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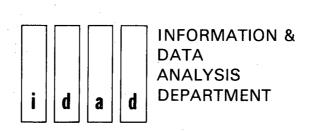
CONSTRUCTION OF A SUGGESTION LIST OF SOCIAL SCIENCE TERMS FOR THE ENERGY DATA BASE THESAURUS: THEORY AND PRACTICE

by

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July 28, 1979



Abstract

A description is given of some of the theoretical and practical aspects of updating and expanding an existing thesaurus. Scientific and technical documents serving the Department of Energy's information needs are contained in the computerized Energy Data Base which is controlled by the Energy Data Base Thesaurus. Societal needs in the energy domain are shifting the direction of the collection somewhat into the social sciences and it is anticipated that this component will increase as time goes on. This paper describes the attempt to merge these new areas of knowledge into the existing thesaurus. First the social sciences in relation to energy are conceptualized and defined. Descriptors are then sought in relevant references, linked together, and finally merged with existing terms in the Energy Data Base Thesaurus. The result is a document that possesses properties of both a classification scheme and a thesaurus.

Introduction

Thesauri, since first introduced into information science, have proven an invaluable aid in machine storage and retrieval of information because they provide a system entrance and a guide for both the users and indexers. They are not static documents, however, and once constructed they must be revised and updated to remain responsive to user needs and the changing literature. This updating, in the simplest case, involves only the addition of new terminology. But if the areas of knowledge covered by the thesaurus are expanding rapidly, not only are new descriptors needed, but a conceptual expansion of the domain of the thesaurus is necessary as well.

The case in point was the Energy Data Base Subject Thesaurus, TID-7000 (EDBT) [1]. This authority list controls the Department of Energy's (DOE) Energy Data Base (EDB) on the RECON system which currently contains more than 1,000,000 computer retrievable citations covering all scientific and technical information of use to DOE. These citations are organized into subject categories which involve topics such as solar energy, geothermal enrergy, fossil fuels, thermonuclear fusion, environmental sciences, physical research, engineering, energy storage, energy policy, energy conservation, etc., all relating to the "administration and research, development, and demonstration activities of the Department of Energy " [1]. These data bases were created by the Technical Information Center (TIC), Oak Ridge, Tennessee, and about 135,000 documents are added to them annually. Recently, this literature has had an increasingly large

social science component since energy concerns are becoming as relevant to the policy maker, the business community and the private citizen as to the technical specialist or scientist. It is not implausible that one might now wish to locate literature, for example, on the effects of the energy crisis on travel from the human, as opposed to the technical, point of view. How does a shortage of energy affect one's quality of life, tourism, the labor market, etc.? Results of surveys and forecasts about various social aspects of this problem then become quite as germaine to some information seekers as technical aspects of energy usage by different modes of transportation systems are to others.

Hence the task was set to devise an energy related social science term list <u>a priori</u>, rather than <u>a posteriori</u> as is presently being done by TIC in technical fields. Then, as the terms on this new list are found in the literature, they could be incorporated into EDBT. The advantage of this approach is that with potentially energy related social science areas isolated, a broad structure could be built into which the terms in the literature could be fit. This could lend a coherence and rationality to the derived term lists relating to these peripherally energy related areas that could match that which currently exists among the technical fields already represented in EDBT.

 This list, consisting of about 650 word blocks, is shown in Appendix I.

From a theoretical point of view, this task seemed initially to pose the dilemma traditional to the social sciences, i.e. it is more difficult to classify social science knowledge than scientific knowledge because of the ambiguity of terminology and the differing shades of meaning across descriptors. However, it was anticipated that this problem would not be as great in devising the EDBT social science term list as it would be in breaking down general social science knowledge because of the specialized energy information needs anticipated even for lay users. Many social science terms are not of interest in themselves, but become so only in relation to energy activities. For example, a term such as "tribe" which is too general to have the same meaning across cultures probably would not be used in its broad context, but rather in documents such as "The Installation of Solar Collectors on South West Indian Tribal Lands". This context dependence of meaning, however, is not limited to the social science additions to EDBT, but exists even in a specific, biological, scientific term like "tuna fish". It is an organism to the biologist, a product to the manufacturer of canned tuna, an ingredient to the chef, a vehicle for producing mercury poisoning to the physician, and a threat to porpoises to the ecologist. Hence the position was adopted that the derived terms did not have to be useful in themselves, but rather they would provide a hierarchy, or network, into which the universe of knowledge could be fit. The specific descriptors eventually added to EDBT to assist indexing documents and performing searches must come from the literature itself.

Conceptual Overviews

EDB, in addition to the thesaurus, is currently controlled by a classification scheme (TID-4584). Whereas the term list describes the contents of documents, the classification or category list describes the purpose of the documents [2]. It was hypothesized that our end product would be a document part way between a classification scheme and a thesaurus. To gain a focal point for beginning, TIC's statement that the information collected in EDB relates mainly to the "administration and research, development and demonstration activities of DOE", was paraphrased by the broader phrase "aspects of energy related activities". The particular aspects would emerge from our conception of the social sciences and their relation to energy.

The task was begun by dividing knowledge into the traditional three main groups (Foskett [3]):

 Natural sciences, or processes which occur independently of man's participation in them. These are currently well represented in EDB.

2. Humanities, or products of human intellect, which are largely irrevelant to EDB.

Social sciences, which constitute the focus of this study.
 These traditionally could be considered to contain two subgroups:
 (1) The productions of man using processes of natural science called technology.

(2) The study of man and his relations to other men.To Foskett's two subgroups a third was added into which much of the

energy related social science literature would seem to fall:

(3) The interaction of man with technology.

The definition of the relationship of social science to energy was approached in three ways. The first was to break down the areas of knowledge within the social sciences as:

> Economics Environment Labor and Management Law Policy Analysis Political Science and Government Psychology Sociology

These are represented in more detail in Figure 1. Clearly, these fields overlap, intertwine, and must, in the EDB context, be suffused with concepts and terminology from science and technology. Since they do not all relate to energy to the same degree, the construction of the actual list of concepts and terms depended on the facets of knowledge from which they came. The concepts in a slightly relevant field such as Psychology were made broader than those in a very relevant field such as Law, reflecting a sensitivity to the idea that the more explicit the knowledge or problems that a user could be expected to bring to the search the more explicit the term list should be.

Next, the diagrammatic representations in Figures 2 and 3 were developed to supplement the above list in order to allow better visualization of our conceptual and philosophical views of the structure of the relevant areas of knowledge. These figures provide an imperfect mapping between themselves and the term lists in that

they do not show explicit links between terms or facets. They serve to indicate major subfield interactions which should help to orient the reader to the proposed point of view.

Figure 2 represents a conception of the structure of knowledge within the domain of interest. The outer ring represents scientific aspects of EDB whose literature developed independently of energy concerns. The next ring begins to abstract from this knowledge that which is needed for application to the technical aspects of the energy The third ring enables and controls the direction of this problem. knowledge, hence this ring does not contain all knowledge in these fields, but rather only the aspects that are relevant to energy. The fourth ring is the interface between the social human needs and the political-social structures and theory of ring three. The terms in this area span the range from individuals to groups and their interactions, focusing primarily on social and occupational psychology and sociology in order to help define and delineate those aspects of people and their institutions that are potentially affected by energy related activities. There are few terms in this area now in EDBT but their central location in Figure 2 represents our concurrance with the beliefs of E. T. Hayes who wrote recently in Science [4] that "The economic, political and social problems that will ensue as natural resources diminish will dwarf the technical ones." Policy, legislation, development, etc. in the energy area are all influenced, even determined by, these social-human aspects. The ramifications of these decisions and developments are then felt as widening ripples in society, in its politics and its economic well being. These in turn

affect the individual, the quality of his life, the availability of jobs and resources. It is a process that begins with the individual, wells up through society and its institutions, draws upon man's accumulated knowledge for a solution, and returns again to the individual.

Although Figure 2 proved conceptually useful, the development of a term list for EDBT demanded a categorization of knowledge, a matrix into which contents of documents could be fit and interrelated. It was begun by crudely displaying the multidimensionality of energy related activities as a variant of one of the classical breakdowns of the social sciences, that of individuals and their activities [3]. This is shown in Figure 3 where Aspects of Energy Related Activities lie in cubes grouped by dotted lines into the facets named on the ordinate. (N.B. The term "ordinate" is used loosely since the facets do not lie in a continuum.) If the ordinate defines "Activities", then the abscissa, which does describe a continuum, could be called "Level of Aggregation" or the units of study from individuals to groups and their interactions. (This is based on the theory of "Integrative Levels" proposed by Feibleman [5].)

The cubes themselves really form a dense network; every one should connect to every other, but for simplicity all but the vertical lines between the Activities were omitted from the figure. Within the cubes, the tops show <u>aspects</u> of Energy Related Activities, while the faces contain examples of these aspects. Although these examples are mainly subject classifications, the term list, since it had to

interface with EDBT, encompasses both the traditional subject and facet classifications. No attempt was made to exhausitively list on the faces all the examples of a particular aspect, nor to deal with the implied dimensionality of the faces. In reality, the cubes do not represent orthogonal, unrelated areas of knowledge, but frequently would overlap if another representation were chosen. For example, although Finance is listed under Economic Aspects, it is bound strongly to, or is a part of Administration as well. Analysis, also under Economic Aspects, is in a different semantic space than Finance, and it is closer to Policy than is Finance. The knowledge within each cube could be heirarchically arranged with links leading eventually to all other cubes. Although this representation is not graphically presented, it is implicit in the arrangement of the derived term list.

The ordinate of Figure 3 is labeled from the top as Primary Aspects, which describes the broadest breakdown of EDB's contents into Scientific Aspects, Technical Aspects, and Social Science Aspects. Directly below are the Major Activities of Policy and Planning, and Research and Development. Next are Resources, human, financial, analytical, and natural, and then the aspects or Processes which use Resources to make possible the Major Activities. These facets again are a conceptual tool, devised with reference to the past and future needs for knowledge in the energy domain and they have varying degrees of relevance to the searching and indexing procedure. The Major Activities are very general and represent a high level node for the categorization of knowledge, as does Resources, while the bulk of the information in EDB will appear in the Process cubes. The Processes

are all loosely bound together but contribute differently to the Major Activities. For example, if Policy and Planning can be said to be concerned with analysis and change, then the Political Aspects define controls while the Legal Aspects define sanctions and norms. A major technical difficulty in devising descriptors was deciding how deeply to go into the theoretical aspects of each field in order to provide a place in the network for the practical terms that will arise, since many terms are not necessarily relevant to energy, but help to define a particular area of knowledge.

The abscissa of Figure 3 is fairly self-explanatory. It is based on the theory of "integrative levels", proposed by Feibleman [5], in which the world of things, human or physical, evolves from the simple towards the complex. The central area of Figure 3, the Major Activities facet, represents complex group interactions that can function only so long as input is supplied from Individuals (physical and human) through the Processes, using the Resources.

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Roughly speaking, the left side of Figure 3, scientific and technical aspects, is well represented in EDB, while knowledge becomes more sparse as one moves to the right into social-human aspects. Hence the derived term list ideally would not affect the left, cause a minimum of disruption to terms in the center already in EDBT and serve an anticipatory function for those concepts on the right by providing nodes where terms could be placed if the literature to be indexed moves in that direction. Figure 3, as one moves from left to right, then, represents a transition from an a posteriori addition of terms

to an existing authority list to an <u>a priori</u> classification of knowledge; from exact scientific terminology to the ambiguity of social science descriptors; from specific terms to concepts which can subsume terms as needed.

<u>Methodology</u>

The literature of thesaurus development stresses the importance of using existing authority lists, if possible, in the development of terminology for new thesuari. However, it is important that the "borrowed" terms fit into the system being developed, and, in the case of EDBT, that the new terms emanating from our philosophical conception of the relation of energy to social sciences merge rationally with the existing ones. The most useful sources, given these caveats, proved to be the UNESCO Thesaurus [6], SPINES [7] and the current Topical Index of the Federal Energy Guidelines [8]. The other main sources are listed as references [9-17]. Terms were extracted by category so as to cover the selected fields and then judged by experts as to their appropriateness. Those remaining were linked into hierarchical relations (often suggested by the original sources), then checked against and merged with entries already in EDBT.

Since these descriptors were to eventually become part of EDBT, we followed TIC's working conventions for thesuarus preparation. Briefly, main terms are listed alphabetically and each has an associated "word block." This contains terms which have a hierachical

relationship to the entry and are identifiable by BT (broad term) and NT (narrow term). Terms with an affinative relationship are listed as RT (related terms). Although there was an attempt to follow their word form conventions and abbreviation usage, tradition was broken in the rather creative use of scope notes, as will be described below.

Merging Terms with EDBT

The Tables, which were extracted from the derived term list, exhibit some of the problems that were encountered and provide a focus for a discussion of the conventions adopted to solve them. In attempting to interface with EDBT, heirarchies and terms already in EDBT had to be rearranged, redefined, etc., as well as have new terms linked to them. Because of the scope of this project, the treatment of word blocks depended roughly on their position in Figure 3. This is illustrated in the following examples.

1. Redefinition. Philosophically, economics presented rather different problems to those encountered in areas such as psychology or sociology since there has already been a considerable need for economics as evidenced by the many terms in that domain. Rather than continuing with the approach of adding RT's under the very broad rubric ECONOMICS, we attempted to restrict ECONOMICS as a main term to the general field of economics as shown in Table 1, and remove the other RT's. (N.B. All main terms will be shown in capital letters.) The terms removed as RT's from ECONOMICS would appear as terms by themselves, or as a part of another structure. This would simultaneously provide a tighter and yet a more open-ended term list,

while making economics as a discipline more semantically consistent with other major branches of knowledge represented in EDBT. For instance, to use EDBT for indexing and retrieving in physics or chemistry, it is assumed that one is a specialist. With only three terms generically related to PHYSICS as NT's, the indexers tacitly assume that the user has some specific knowledge of the areas of physics in which he is interested. Although CHEMISTRY goes deeper in NT's and also lists RT's, there is still expectation of a certain level of chemical expertise being brought to the search that seems higher than that expected of an individual interested in the economics of energy. To some extent that is the nature of the disciplines; it is less likely for a layman to be seeking scientific information than economic information. However, the proposed semantic restructuring of economics, although more consistent with physics and chemistry, can still hopefully serve everyone; there is room in the structure for the addition of more general or more technical descriptors.

2. Expansion. The expansion of main terms was defined in two ways which encompassed the majority of terms added to EDBT. The first was a simple expansion of a descriptor already in EDBT by including as BT's, NT's or RT's other terms either present in EDBT or not, while the second was a conceptual expansion of a field or domain as represented by a descriptor. ECONOMICS, as described above, gives an example of both types of expansion. Those terms that describe aspects of the field of economics such as ACCOUNTING or GROSS NATIONAL PRODUCT that are not broad enough to be linked directly to the main term ECONOMICS but are themselves expanded are of the first type, while

SOCIOLOGY is predominately of the second type. Law presented an instance similar to economics but one in which no rearrangement of the main terms took place. LAWS, LEGISLATION, REGULATIONS and ALLOCATIONS already appeared in EDBT, and these were simply expanded to include other specific instances as suggested by a perusal of the Federal Energy Guidelines [8]. As an example, LEGISLATION, as it appears in EDBT, and its expansion, is shown in Table 2.

Philosophically, the field of law was perceived as having a different nature than the other branches of the social sciences and the term list attempts to reflect this. Law could be said to be a microcosmos of the social processes represented in Figure 1. It is an ongoing process involving the interplay of the three branches of government and the people. The legislature enacts laws concerning energy which are interpreted and applied by the executive branch of government which then promulgates these rules and regulations in order to effectuate and enforce the laws. Then other government entities and the private sector react and respond to these rules and they interact with the administrative body amicably or they take them to court. The court may validate a law or invalidate it, in which case the legislature can enact a new law. Hence the focal points of law in the term list are the very broad concepts ADMINISTRATIVE ACTIONS AND PROCEDURES (AAAP) and JUDICIAL ACTIONS AND PROCEDURES (JAAP). These were not considered as expansions to terms in EDBT, but rather as additions as described below.

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3. Addition. Table 3 shows the terms, or concepts, GROUPS and AAAP, neither of which are currently in EDBT, but are linked to terms in EDBT by the RT's that are starred. Obviously, expansion and addition depend on the perspective. Since LAWS is already in EDBT and it is linked to AAAP, AAAP could be conceived of as an expansion of LAWS. However, the process was perceived from the point of view of the top term or concept, in this case AAAP. Hence the addition of terms such as AAAP and GROUPS as main terms provided a structured interface between themselves and the existing descriptors as well as providing nodes for terms, in this example, relating to social groups and administrative law.

Another example led from EDBT's descriptor AGE GROUPS (children, adults, etc.) to DEVELOPMENTAL PSYCHOLOGY and its narrow terms. Likewise, AFFECTIVE PSYCHOLOGY is a BT to OPINION which subsumes PUBLIC OPINION, also in EDBT. Or, SOCIAL PROBLEMS and its NT, ADDICTION, was merged with EDBT terms through ALCOHOL, DRUGS, and TOBACCO SMOKES. The latter terms, already in EDBT with a scientific denotation, could lead a user to related social science terms.

4. Broadening. EMPLOYMENT-UNEMPLOYMENT are examples of terms representing different viewpoints from the same continuum, hence in EDBT, only one is chosen and the other is referred to it. Since EMPLOYMENT is used in a very broad sense (see Table 4), UNEMPLOYMENT became a part of LABOR MARKET. UNEMPLOYMENT appears as a main entry, rather than only as part of the scope note, while FULL EMPLOYMENT, for example, does not in order to be consistent with the existing EDBT

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This use of scope notes in the entries in Table 4 is non-standard. Since many of the terms in the thesaurus suggestion list are not immediately relevant to energy but to society, it is a technique for semantic grouping in order to keep the suggested list of terms to a minimum while providing the maximum coverge of concepts (see also Table 5). This is carried a bit further in the term EVALUATION. Homographs are not distinguished in the traditional sense, for

instance,

EVALUATION [Economics] EVALUATION [Personnel]

but rather through a scope note to avoid proliferation of terms:

EVALUATION

- SN Use for all evaluations such as Economic, Aid, Ethical, Information, Personnel, Risk, Resources, Technology, etc.
- RT Decision Making
- RT Management
- RT Psychometrics

If any of the terms possessing non-standard scope notes are added to EDBT, it will probably prove efficacious to amend their scope notes and to add the RT's and NT's that the literature showed to be relevant to them.

5. Compound Concepts. The first instance of coordinate indexing is the one frequently mentioned in the literature where elemental concepts are necessarily represented by compound terms. For example, ECONOMICS OF RESEARCH vs. ECONOMICS RESEARCH if split could lead to false drops. More frequently, however, because the term list is not a

thesaurus in the strictest sense, compound concepts were used as necessary to form a more logically complete hierarchy. The entry for COMMUNITY BEHAVIOR, for instance, led to the BT SOCIAL BEHAVIOR and the NT CITIZEN PARTICIPATION as well as RT's not in either COMMUNITIES or BEHAVIOR.

The most unusual use of compound concepts arose when the number of elemental terms necessary to define a concept would have led to an explosion of terms, hence descriptors were consolidated in a compound concept. Scope notes were then used to indicate the range of use of the concept as shown in the example in Table 5. EMOTIONS was broken down into POSITIVE EMOTIONS and NEGATIVE EMOTIONS while POLITICAL BEHAVIOR was used for a wide range of behavior from attitudes to corruption. Likewise, rather than specifying types of petroleum that could be NT's to PETROLEUM ALLOCATIONS, an extensive scope note was used to catalogue them. If more specific instances of these terms are suggested by the literature they can be appropriately added as RT's or NT's since the node is provided for them.

6. Semantic Similarity. Since the devised list is but a suggestion, some terms were left in a rather skeletal form if a semantically similar term was expanded even though both terms already appear in EDBT. For example, the high level term POLICY (Table 6) was expanded much more than was PLANNING, since many terms compounded with POLICY would be repeated as compounds with PLANNING. As another example, HEALTH LEGISLATION, HEALTH POLICY, and HEALTH LEGISLATION were expanded but MEDICAL SERVICES, MEDICAL POLICY, and MEDICAL

LEGISLATION were not because of the semantic and generic similarity of these concepts.

7. Hierarchical Depth and Breadth. Niehoff [18], in the construction of his Integrated Energy Vocabulary, chose not to key any related terms or many narrow terms since, if they were not energy terms, when reciprocated they could have led to extraneous terms. Both the form of the existing EDBT and the structure being built necessitated including all NT and RT relationships. However, as the work progressed, there was a growing apreciation of Niehoff's reasoning in this regard since decisions constantly had to be made about how deeply and broadly to go in adding terms to explicate concepts without adding too much that would prove to be superfluous. In general, the most complete concepts are those in the center of Figure 3. Terms such as CYBERNETICS currently in EDBT but to the left of center in Figure 3, were expanded into the social science areas while the scientific aspects (game theory, computers, etc.) were left untouched.

There are certainly many terms in EDBT that could have been integrated into the term list such as INTEREST RATE, ROYALTIES, LIFE STYLES, etc. These were not included because, although they belong as RT's to some of the terms, there was no desire to expand them when they were reciprocated and became main terms themselves. Since there is no "end" to thesaurus entries, when completeness vs. an overproliferation of terms was weighed, they were excluded, with the rationale that since they will, of course, remain in EDBT, they can be

integrated into the appropriate hierarchies if the need should arise.

Conclusion

A thesaurus is a metalanguage which represents the form and content of documents and the character of the thesaurus depends on the purpose for which it is intended. All thesauri, as noted by Sparck-Jones [19] possess linguistic, classificatory and retrival properties. Initially, in the construction of the suggestion list of social science terms to be added to EDBT, it was the classificatory aspect that commanded attention and later it was the linguistic characteristics. This is in contrast to the ground rules set by Barhydt and Schmidt [20], for example, in regard to the development of the <u>Thesaurus of ERIC Descriptors</u>. They stated that "the primary motivation for faceting was functional in relation to indexing and searching; that is, groupings were to be based on potential benefit to indexers and searchers, not necessarily on any abstract principles of logical division" [p. 4].

These potential benefits to users were, of course, also the final goal in this instance if the list were to be viable. It was hypothesized that as it was incorporated into EDBT, the focus of its development would shift from the classificatory and linguistic aspects to its retrieval capabilities. However, it seemed inherent in the nature of this task that the focus could not initially be on this ultimate purpose of indexing and retrieving documents. This paper is then, in a sense, an interim report on a methodology whose success can only be judged by how well it is capable of providing a framework for

descriptors to be used in the future indexing and retrieval of

documents in a growing and changing collection.

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REDEFINITION

ECONOMICS NT1 AGRICULTURAL ECONOMICS NT1 CONSUMER ECONOMICS NT1 ECONOMIC ANALYSIS NT2 ECONOMETRICS NT2 ENGINEERING ECONOMICS NT3 COST-BENEFIT ANALYSIS NT3 LIFE CYCLE COST NT3 PAYBACK PERIOD NT3 RATE OF RETURN NT2 INPUT-OUTPUT ANALYSIS NT2 NATIONAL ACCOUNTING NT3 GROSS NATIONAL PRODUCT NT2 SOCIO-ECONOMIC INDICATORS NT1 ECONOMIC STABILITY NT2 ECONOMIC FLUCTUATIONS NT2 ECONOMIC GROWTH NT1 ECONOMIC SYSTEMS NT2 MONETARY SYSTEMS NT1 ECONOMIC THEORY NT1 ECONOMICS OF RESEARCH NT1 FINANCE NT2 CAPITAL NT3 GOVERNMENT FUNDS NT2 INVESTMENT NT2 SAVINGS NT1 HOUSING ECONOMICS NT1 INDUSTRIAL ECONOMICS NT1 LABOR ECONOMICS NT1 RESOURCE ECONOMICS NT2 LAND ECONOMICS NT1 TRADE NT2 DOMESTIC MARKETS NT2 INTERNATIONAL TRADE NT3 BALANCE OF TRADE NT3 EXPORTS NT3 IMPORTS NT1 TRANSPORT ECONOMICS ECONOMIC DEVELOPMENT RT RT ECONOMIC POLICY RT ECONOMICS RESEARCH RT ECONOMY RT EXPENDITURE RT FINANCING RT INCOME RT LABOR

RT MANAGEMENT

CURRENTLY IN EDBT

ECONOMICS NT1 ECONOMETRICS NT2 DYNAMIC PROGRAMMING NT2 LINEAR PROGRAMMING NT2 NONLINEAR PROGRAMMING NT1 ECONOMIC ANALYSIS NT2 INPUT-OUTPUT ANALYSIS RТ AVAILABILITY RT BUDGETS RT BY-PRODUCTS RT CAPITAL RT COMMODITIES RT COMPETITION RT COST RT COST BENEFIT ANALYSIS RT DEREGULATION RT ECONOMIC ELASTICITY RТ ECONOMIC GROWTH ECONOMIC IMPACT RТ RT ECONOMIC POLICY RT ECONOMY RТ FEASIBILITY STUDIES RT FINANCIAL DATA RT FINANCIAL INCENTIVES RT FINANCING RТ GROSS NATIONAL PRODUCTS RТ INCOME RT INCOME DISTRIBUTION RT INVESTMENT RT LIFE-CYCLE COST RT LOW INCOME GROUPS RT MARKET RТ MARKETING RESEARCH RT PAYBACK PERIOD RT PROFITS RT **PROPERTY VALUES** RT REGIONAL ANALYSIS RT SOCIO-ECONOMIC FACTORS SUPPLY AND DEMAND RT RT TAXES RT TRADE

Table 1: ECONOMICS

NT3 PUBLIC UTILITY REGULATORY POLICY ACT NT2 NATURAL GAS ACTS *NT2 PRICE-ANDERSON ACT NT3 SOLAR ENERGY R & D AND DEMONSTRATION ACT OF 1974 NT1 ENVIRONMENTAL LEGISLATION *NT2 COASTAL ZONE MANAGEMENT ACT NT2 CONSERVATION LEGISLATION NT3 RADIATION LEGISLATION *NT2 NATIONAL ENVIRONMENTAL POLICY ACT NT2 POLLUTION LEGISLATION *NT3 CLEAN AIR ACT *NT3 FEDERAL WATER POLLUTION CONTROL ACT NT3 WASTE MANAGEMENT LEGISLATION NT2 RESOURCE LEGISLATION NT3 WATER LEGISLATION *NT4 FEDERAL WATER POLLUTION CONTROL ACT NT1 HEALTH LEGISLATION NT1 INSURANCE LEGISLATION *NT2 PRICE-ANDERSON ACT NT1 INTERNATIONAL LEGISLATION NT1 LABOR LEGISLATION NT1 LAND USE LEGISLATION NT1 MARITIME LEGISLATION NT1 MINING LEGISLATION NT1 SOCIAL LEGISLATION NT2 SOCIAL SECURITY LEGISLATION NT2 SOCIAL WELFARE LEGISLATION NT2 URBAN DEVELOPMENT LEGISLATION NT1 SPACE LEGISLATION RT ADMINISTRATIVE ACTIONS AND PROCEDURES RT ARBITRATION RT CIVIL LAW *RT CONSUMER PROTECTION *RT CONTRACTS RT COPYRIGHTS RT CULTURE RT ENERGY CONSERVATION STANDARDS RT ENERGY EFFICIENCY STANDARDS *RT ETHICS *RT FREEDOM OF INFORMATION ACT E. GOVERNMENT *RT HEARINGS *RT IMPLEMENTATION RT LAW RT LAW ENFORCEMENT RT LAW VIOLATION *RT LAWS *RT LEGAL ASPECTS (Cont'd. above)

*RT LEGISLATIVE PROGRAMS

- *RT LOCAL GOVERNMENT
- *RT NATIONAL GOVERNMENT
- RT NORMS
- *RT PATENTS
- *RT REGULATIONS
- RT SOCIAL POLICY
- RT SOCIAL PROBLEMS
- *RT STATE GOVERNMENT
- RT STATE INTERVENTION

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Table 2: LEGISLATION

EXPANSION

LEGISLATION SNO1 USE ALSO FOR PROPOSED LEGISLATION CIVIL RIGHTS LEGISLATION NT1 NT1 CONSUMER LEGISLATION NT1 COPYRIGHT LEGISLATION NT1 DEFENSE PRODUCTION ACT NT1 DEREGULATION LEGISLATION NT1 ECONOMIC LEGISLATION NT2 AGRICULTURAL LEGISLATION NT2 COMMERCIAL LEGISLATION NT2 ECONOMIC STABILIZATION ACT OF 1970 NT2 FINANCIAL LEGISLATION NT3 CREDIT LEGISLATION NT2 IMPORTS LEGISLATION NT2 INDUSTRIAL LEGISLATION NT3 ANTITRUST LEGISLATION NT2 PATENT LEGISLATION NT2 TAX LEGISLATION NT2 TRADE LEGISLATION NT3 EXPORT ADMINISTRATION ACT OF 1969 NT1 EMBARGO LEGISLATION NT1 ENERGY LEGISLATION NT2 ATOMIC ENERGY ACT OF 1954 DEPARTMENT OF ENERGY NT2 ORGANIZATION ACT NT2 EMERGENCY PETROLEUM ALLOCATION ACT OF 1973 NT2 EMERGENCY PETROLEUM ALLOCATION ACT OF 1975 *NT2 ENERGY CONSERVATION AND PRODUCTION ACT ENERGY POLICY AND *NT2 CONSERVATION ACT ENERGY REORGANIZATION ACT NT2 OF 1974 NT2 ENERGY SUPPLY AND ENVIRONMENTAL COORDINATION ACT OF 1974 NT2 FEDERAL ENERGY ACT OF 1974 NT2 NATIONAL ENERGY ACT NT3 ENERGY TAX ACT OF 1978 NT3 NATIONAL ENERGY CONSERVATION POLICY ACT POWERPLANT AND INDUSTRIAL FUEL NT3 USE ACT (continued on next page)

LEGISLATION

- DA JANUARY 1975
- UF LEGISLATIVE PROGRAM
- RT FEDERAL WATER POLLUTION CONTROL ACT
- **RT** FREEDOM OF INFORMATION ACT
- RT HEARINGS
- RT IMPLEMENTATION
- RT LAWS
- RT LEGAL ASPECTS
- RT LOCAL GOVERNMENT
- **RT NATIONAL GOVERNMENT**
- RT REGULATIONS
- RT STATE GOVERNMENT

(Starred terms on the left are already in EDBT within other hierarchies.)

Table 2: LEGISLATION

ADDITIONS

ADMINISTRATIVE ACTIONS AND PROCEDURES NT1 ADJUSTMENTS NT1 ADMINISTRATIVE APPEAL NT1 ADMINISTRATIVE HEARINGS NT1 ADMINISTRATIVE PROCEDURE ACT NT1 ADMINISTRATIVE SANCTIONS NT1 ALLOCATIONS NT2 COAL ALLOCATION NT2 ENTITLEMENTS ALLOCATIONS NT2 IMPORTS ALLOCATION NT2 MATERIALS ALLOCATION NT2 NATURAL GAS ALLOCATION NT2 PETROLEUM ALLOCATIONS NT2 PETROLEUM PRODUCTS ALLOCATION NT2 WAX OILS ALLOCATIONS NT2 XYLENES (MIXED) ALLOCATION NT1 ASSIGNMENTS NT1 DECISIONS AND ORDERS NT1 EXCEPTIONS NT1 INTERPRETATIONS NT1 INVESTIGATIONS NT1 LICENSES NT2 OPERATING LICENSES NT1 LICENSING NT2 POWER PLANT LICENSING NT2 REACTOR LICENSING NT1 NOTICES NT1 PERMITS NT2 CONSTRUCTION PERMITS NT1 PRICING NT2 CEILING PRICE RULE NT2 COAL PRICING NT2 ENTITLEMENTS PRICING NT2 IMPORTS PRICING NT2 MATERIALS PRICING NT2 NATURAL GAS PRICING NT2 PETROLEUM PRODUCTS PRICING NT2 WAX OILS PRICING NT2 XYLENES (MIXED) PRICING NT1 RECORDKEEPING AND REPORTING REQUIREMENTS NT1 STANDARDS NT2 ENERGY CONSERVATION STANDARDS NT2 ENERGY EFFICIENCY STANDARDS NT1 STAY NT1 VIOLATIONS RT APPEALS RT ENERGY REGULATIONS RT ENFORCEMENT RT HEARINGS RT JUDICIAL ACTIONS AND PROCEDURES RT LAW RT LAWS RT LEGISLATION RT SANCTIONS

GROUPS SN1 USED FOR ALL ASSOCIATIONS, SOCIETIES OR ORGANIZATIONS UF SOCIAL GROUPS NT1 AGE GROUPS NT2 ADOLESCENTS NT2 ADULTS NT2 CHILDREN NT2 ELDERLY NT1 COMMUNITIES NT1 ENTERPRISES NT2 FOREIGN ENTERPRISES NT2 MULTINATIONAL ENTERPRISES NT2 PRIVATE SECTOR NT2 PUBLIC SECTOR NT3 PUBLIC UTILITIES NT1 LABOR ORGANIZATIONS NT1 MINORITY GROUPS NT2 CULTURAL MINORITIES NT2 ETHNIC MINORITIES NT2 POLITICAL MINORITIES NT2 RACIAL MINORITIES NT3 AMERICAN INDIANS NT1 SOCIAL CLASSES NT2 MIDDLE CLASS NT2 UPPER CLASS NT2 WORKING CLASS RT GROUP BEHAVIOR RT POLITICAL PARTIES RT POPULATIONS RT PUBLIC OPINION RT SOCIAL STRUCTURE RT SOCIETY RT SOCIOLOGY

Table 3: ADMINISTRATIVE ACTIONS AND PROCEDURES AND GROUPS

BROADENING

UF

RT RT

RT

RT RT

RT RT

RT

RT

RT

RT RT

BT1

ETC. WITH REGARD

ECONOMIC STABILITY

LABOR ECONOMICS

LABOR MOBILITY LABOR POLICY

LABOR LEGISLATION

LOW INCOME GROUPS

SOCIAL PROBLEMS UNEMPLOYED

UNEMPLOYMENT

EMPLOYMENT

LABOR

MANPOWER

WORK

OCCUPATIONS

TO LABOR SUPPLY AND DEMAND

CURRENTLY IN EDBT

EMPLOYMENT EMPLOYMENT		MENT
SNO1 USED FOR ALL EMPLOYMENT OPPORTUNITIES	UF	UNEMPLOYMENT
SERVICES, SHORTAGES		LABOR
RECRUITMENTS, APPOINTMENTS, ETC.	RT	MANPOWER
NT1 LABOR MARKET	RT	OCCUPATIONS
RT LABOR	RT	WORK
RT LABOR LEGISLATION		
RT LABOR MOBILITY		
RT OCCUPATIONS		
RT PERSONNEL		
RT PERSONNEL MANAGEMENT		
RT SOCIO-ECONOMIC INDICATORS		
RT WAGES		
LABOR MARKET		
SNO1 USE FOR FULL EMPLOYMENT, UNEMPLOYMENT		

28

Table 4: EMPLOYMENT, LABOR MARKET

ADDITIONS

PETROLEUM ALLOCATIONS SN01 USE FOR ALL ALLOCATIONS SUCH AS BUTANE, CANADIAN CRUDE OIL. GAS OILS, GASOLINE, UNLEADED GASOLINE GREASES, IMPORTED OIL KEROSENE, MIDDLE DISTILLATES, NAPHIAS, PROPANE, RESIDUAL FUEL OIL, UNFINISHED OILS RT BUY/SELL REGULATIONS RT JUDICIAL ACTIONS AND PROCEDURES RΤ PETROLEUM IMPORTS ALLOCATION RΤ PETROLEUM PRICING RT PETROLEUM PRODUCTS ALLOCATION EMOTIONS NT1 NEGATIVE EMOTIONS NT1 POSITIVE EMOTIONS RT AFFECTIVE PSYCHOLOGY RT EMOTIONAL DISTURBANCES POSITIVE EMOTIONS SNO1 USE FOR ALL HUMAN EMOTIONS SUCH AS HAPPINESS, OPTIMISM, PLEASURE, SATISFACTION BT1 EMOTIONS RT NEGATIVE EMOTIONS NEGATIVE EMOTIONS SNO1 USE FOR ALL HUMAN EMOTIONS SUCH AS ANGER, ANXIETY, DISSATISFACTION, FEAR, FRUSTRATION, PESSIMISM BT1 EMOTIONS RT POSITIVE EMOTIONS POLITICAL BEHAVIOR SNO1 USED FOR ALL TYPES OF POLITICAL BEHAVIOR SUCH AS ATTITUDES, CORRUPTION, ETHICS, PARTICIPATION BT1 BEHAVIOR BT1 POLITICAL SOCIOLOGY BT2 POLITICAL SCIENCE BT2 SOCIOLOGY NT1 POLITICAL ATTITUDE

- RT ETHICS
- RT PUBLIC OPINION

Table !	5:	PETROLEUM	ALLOCATION,	EMOTIONS,
		POLITICAL	BEHAVIOR	

REVISION

PLANNI	NG			
(Projected design of plants or				
	uipment as well as projected			
-	man efforts.)			
NT1	-			
RT	ALLOCATIONS			
RT	CONSTRUCTION			
RT	COORDINATED RESEARCH PROGRAMS			
RT	DECISION MAKING			
RT	DECISION TREE ANALYSIS			
RT	DELPHI METHOD			
RT	DEMONSTRATION PROGRAMS			
RT	DESIGN			
RT	ECONOMICS			
RT	FAULT TREE ANALYSIS			
RT	FEASIBILITY STUDIES			
RT	GOVERNMENT POLICY			
RT	MANAGEMENT			
\mathbf{RT}	OPTIMIZATION			
RT	ORGANIZATION MODELS			
RT	ORGANIZING			
\mathbf{RT}	POLICY			
RT	PERT METHOD			
\mathbf{RT}	PRODUCTION			
RT	REGIONAL COOPERATION			
\mathbf{RT}	RESEARCH POLICY			
RT	RESEARCH PROGRAMS			
\mathbf{RT}	SITE SELECTION			

ADDITIONS

POLICY NT1 GOVERNMENT POLICY NT2 AGRICULTURAL POLICY NT2 DEFENSE POLICY NT2 ECONOMIC POLICY NT3 BUDGETARY POLICY NT3 COMMERCIAL POLICY NT3 FISCAL POLICY NT3 MONETARY POLICY NT3 TRADE POLICY NT2 ENERGY POLICY NT2 ENVIRONMENTAL POLICY NT2 FOREIGN POLICY NT2 LABOR POLICY NT2 RESEARCH POLICY NT2 SCIENCE POLICY NT2 SOCIAL POLICY NT3 CULTURAL POLICY

CURRENTLY IN EDBT

PLANNING (Projected design of plants or equipment as well as projected human efforts.) NT1 EXPERIMENT PLANNING RT ALLOCATIONS RT CONSTRUCTION RT COORDINATED RESEARCH PROGRAMS RT DECISION MAKING RT DECISION TREE ANALYSIS RT DELPHI METHOD RT DEMONSTRATION PROGRAMS RT DESIGN RT FAULT TREE ANALYSIS RT FEASIBILITY STUDIES RT OPTIMIZATION RT ORGANIZATION MODELS RT ORGANIZING RT PERT METHOD

- RT PRODUCTION
- REGIONAL COOPERATION RT
- RT RESEARCH PROGRAMS
- RT SITE SELECTION

(POLICY as a main term does not appear in EDBT.)

Table 6: POLICY, PLANNING (Cont'd. on next page)

- NT3 HEALTH POLICY
- NT3 HOUSING POLICY
- NT3 INCOME DISTRIBUTION
- NT3 POPULATION POLICY
- NT3 WELFARE POLICY
- NT2 STATE INTERVENTION
- NT2 TRANSPORTATION POLICY
- NT1 INDUSTRIAL POLICY
- NT1 NON-GOVERNMENT POLICY
- RT DEREGULATION
- RT PLANNING
- RT REGULATIONS
- RT SOCIETY
- RT SOCIOLOGY

Table 6: POLICY, PLANNING

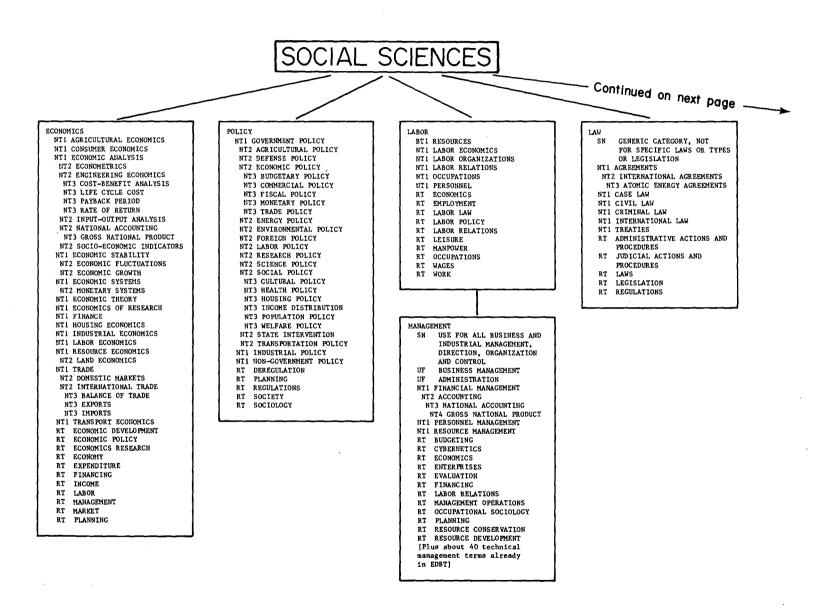
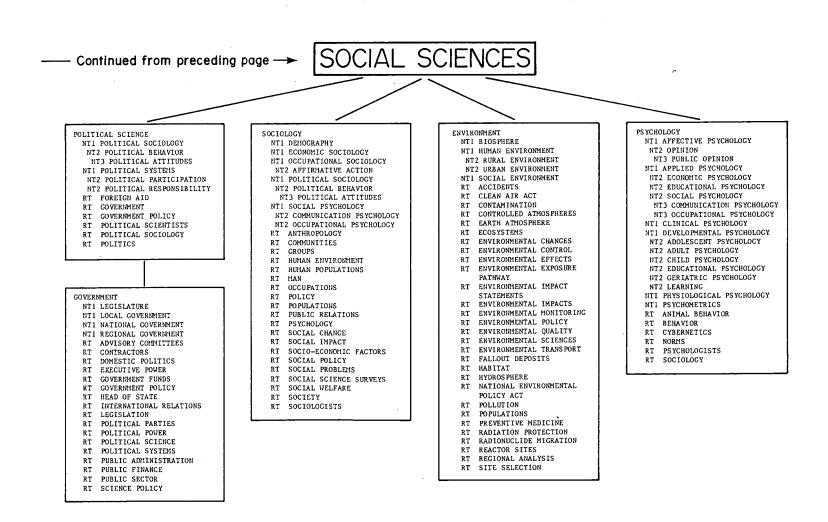


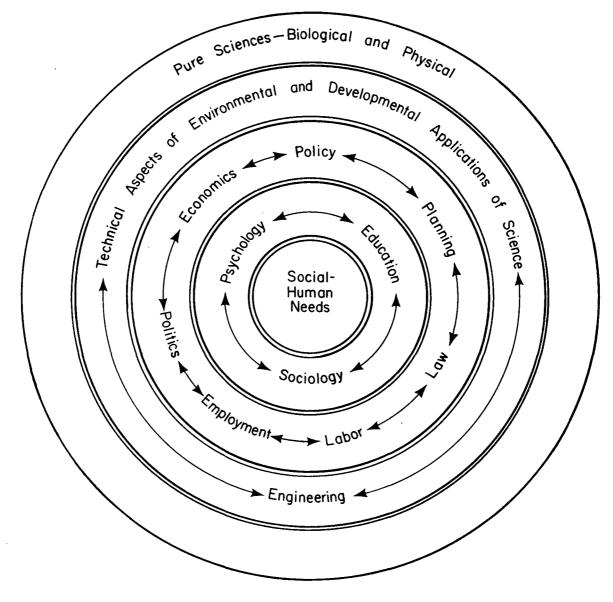
Figure 1: Social Sciences

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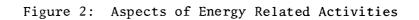


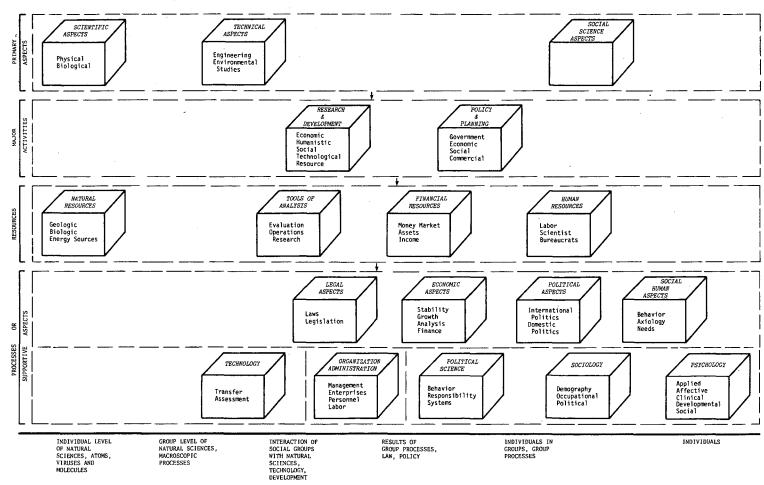
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Figure 1 (Continued)



XBL 795-9709





ENERGY RELATED ACTIVITIES

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XBL 795-9636

Figure 3: Aspects of Energy Related Activities (Implied Network)

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APPENDIX I

Appendix I contains the suggestion list for social science terms to be added to EDBT. The following few points, in addition to those noted in the main body of the text, should help in the perusal of it.

The list of proposed thesaurus additions shows new terms on the left and the corresponding EDBT terms on the right. If there is no corresponding term, then none exists in EDBT. These left and right halves are to be mentally conjoined if the term already exists in EDBT. That is, the terms on the left are to be added to those on the right. We generally tried not to include terms on the left that already existed on the right, although there are instances where we did so for logical consistency.

For ease in reading, a system of checks, blanks and stars is used.

- 1) A main term that already exists in EDBT is left blank.
- 2) A main term that is new to EDBT is checked.

Then the RT's, BT's and NT's are

- a) checked if they are new to EDBT
- b) blank if they already exist in EDBT
- c) starred if they are already in EDBT and already linked to the main term but are rearranged in our version.

i

For example, ACCOUNTING shows Budgets as a new RT, but BUDGETS already exists in EDBT, so it is unchecked, both as an RT and as a main term. Management, as a BT2 to ACCOUNTING is starred, since it exists in EDBT as a BT1, while MANAGEMENT, as a main term, is left blank since it currently appears in EDBT.

The EDBT list on the right shows some terms that are circled and some that are crossed out. The ones that are crossed out could be removed as BT's, RT's, or NT's from that main term, although they would still appear as main terms in themselves. For example, after rearranging SOCIOLOGY, Aesthetics is no longer an RT to it, hence Sociology is crossed out under AESTHETICS. The circles indicate that a term has a new position in a hierarchy. For example, under ECONOMICS, it is suggested that Trade be removed as an RT and be redefined as an NT.

APPENDIX 1

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ACCIDE	ENTS [01]
UF	Aircraft Accidents
UF	Disasters
UF	Emergancies
UF	Incidents
UF	Marine Vehicle Accidents
UF	Nuclear Accidents
UF+	Accidental Intake
NT1	Blowouts
NT1	Industrial Accidents
NT1	Motor Vahicle Accidents
NT1	Radiation Accidents
NT1	Reactor Accidents
NT2	ATWS
NT 2	Design Basis Accidents
NT	3 Maximum Credible Accident
NT 2	
NT2	Fuel Element Failure
NT 2	
NT 2	Loss of Flow
NT 2	Meltdown
NT 2	Power-Cooling-Mismatch
	Accidents
NT2	Reactor Core Disruption
NT 2	
NT 2	Rod Ejection Accidents
RT	Aerial Monitoring
RT	Environment
RT	Explosions
RŤ	Failures
RT	Fallout
RT	Fires
RT	First Aid
RT	Fission Products
RT	Hazards
RT	Industrial Medicine
RT	Injuries
RT	Insurance
RT	Liabilities
RT	Population Relocation
RT	Preventive Medicine
RT	Radiation Protection
RT	Radioactive Clouds
RT	Reactor Safety
RT	Safety
RT ·	Single Intake
RT	Site Selection
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ACCOUNT	TING [01]
UF	Bookkeeping
BT1	Management
NTI	Energy Accounting
RT	Inventories
RT	Invoices
RŤ	Losses

- Losses Material Unaccounted For Nuclear Materials Management Procurement Safeguards RT RT RT RT RT

NT2 NATURAL GAS ALLOCATIONS NT2 PETROLEUM ALLOCATIONS NT2 PETROLEUM PRODUCTS ALL CCATIONS NT2 WAX DILS ALLOCATIONS NT2 XYLENES (MI)ED) ALLOCATIONS NT1 ASSIGNMENTS NT1 DECISIONS AND ORDERS > NT1 EXCEPTIONS NT1 INTERPRETATIONS NT1 INVESTIGATIONS NT1 LICENSES NT2 OPERATING LICENSES NT1 LICENSING NT2 POWER_PLANT LICENSING NT2 REACTOR LICENSING NT1 NOTICES NT1 PERMITS NT2 CONSTRUCTION PERMITS ▶ NT1 PRICING NT2 CEILING PRICE RULE NT2 COAL PRICING NT2 ENTITLEMENTS PRICING NT2 IMPCRTS PRICING 1 NT2 MATERIALS PRICING NT2 NATURAL GAS PRICING NT2 PETROLEUM PRICING . NT2 PETROLEUM PRODUCTS PRICING NT2 WAX OILS PRICING NT2 XYLENES (MIXED) PRICING NT1 RECORDKEEPING AND REPORTING REQUIREMENTS NT1 STANCARDS NT2 ENERGY CONSERVATION STANDARES NT2 ENERGY EFFICIENCY £ . STANDAR CS VENTI STAY V NT1 VIOLATIONS VRT APPEALS < RT ENERGY REGULATIONS RT ENFORCEMENT > RT HEARINGS 2 RT JUDICIAL ACTIONS AND PROCEDURES V RT LAW RT LAWS RT LEGISLATION RT RT SANCTIONS

- ADMINISTRATIVE APPEALS
- BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES
- BT1 APPEALS
- RT ADJUSTMENTS
- RT_ ADMINISTRATIVE HEARINGS
- RT ALLOCATIONS
- . RT ASSIGNMENTS
- SET RT DECISIONS AND ORDERS
- RT ENFORCEMENT
- RT EXCEPTIONS
- RT INTERPRETATIONS
- **RT** PERMITS

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RT RECORDKEEPING AND REPORTING REQUIREMENTS

✓ ADMINISTRATIVE HEARINGS

- ✓ BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES
- BT1 HEARINGS
- RT ADJUSTMENTS
- < RT ADMINISTRATIVE APPEALS</pre>
- RT ALLOCATIONS
- RT ASSIGNMENTS
- // RT DECISIONS AND CRDERS
- V RT EXCEPTIONS
- WRT PRICING

✓ ADMINISTRATIVE PROCEDURE ACT

BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES

BT1 LAWS

ADMINISTRATIVE SANCTIONS

BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES

ADOLESCENT PSYCHOLOGY

- BT1 DEVELOPMENTAL PSYCHOLOGY
- BT2 PSYCHOLOGY
- RT ADOLESCENTS

ADOLESCENTS

- 🏂 BT1 AGE GROUPS
- BT2 GROUPS
 - RT ADOLESCENT PSYCHOLOGY

ADULT PSYCHOLOGY BT1 DEVELOPMENTAL PSYCHOLOGY BT2 PSYCHOLOGY RT ADULTS

ADGLESC2NTS [01] BT1 Man BT2 Primates BT3 Mameals BT4 Vertebrated BT5 Animals RT Adults RT Adults RT Children RT Education RT Lute Cycle

ADULTS BT1 AGE GROUPS **BT2 GROUPS** RT ADULT PSYCHOLOGY ADVERTISING AESTHETICS RT COMMUNICATION PSYCHOLOGY · V RT ADVISORY COMMITTEES \sim SNO1 USE FOR ALL DECISION MAKING ORGANS, FANELS AND ADVISCRS. BT1 DECISION MAKING BT2 MANAGEMENT OPERATIONS سر ۱ V RT GOVERNMENT LABOR ORGANIZATIONS RT 1 AESTHETICS RT ADVERTISING > AFFECTIVE PSYCHOLOGY ✓ BT1 PSYCHOLOGY NT1 OPINION $\overline{}$ NT2 PUBLIC OPINION RT EMOTIONS ~ V RT MOTIVATION AFFIRMATIVE ACTION BT1 OCCUFATIONAL SOCICLOGY BT2 SOCIOLOGY MINORITY GROUPS RT V UNEMPLOYED RT 11 AGE GROUPS - BT1 GROUFS * NT1 ADOLESCENTS 🗴 NT1 ADULTS A NT1 CHILDREN - NT1 ELDERLY AGREEMENTS BT1 LAW NT1 INTERNATIONAL AGREEMENTS È NT2 ATOMIC ENERGY AGREEMENTS 4 RT LAWS

RŤ Adolescents RT Age Groups RT Animal Growth RT Elderly People Life Cycle RT RT Man RT Men RT Metamorphosis RT Reference Han RT Reproduction Vomen RT ADVERTISING RŤ Communications Consumer Products Product Labeling RT RT

ADULTS [01]

AESTHETICS Esthetics UF RT Architecture RT Behavior RT Communities RT Environmental Engineering RT Environmental Impacts RT Land Reclassion RT Landscaping Ornesental Plants Pollution RT RT RT Public Opinion RT Recreational Areas RT Social Impact --81 Sectorey RT Urban Areas

AGE GR	OUPS [01]
NT1	Elderly People
(RT	Adolescents
RT	Adults /
RT	Children
RT	Fetuses
RT	Infants
RT	Larvan
RT	Populations
RT	Pupas
AGREENE	NTS [01]
UF	Conventions
NT1	International Agreements
NT2	
NT2	BCOCLHCNM
NTZ	BCGLONS
NT2	BCSTPC
NT 2	Bilateral Agreements
	IAEA Agreements
NT2	Multilateral Agreements

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Multilateral Agreements

- NT2 PCOTPL NT2 SOLAS Convention
- VCOCLND NTZ
- RT Contracts
- RT Grants
- RT Recormendations
- 8Ť Regulations

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M BT2 SOCIAL PROBLEMS

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AGRICULTURE [01] RT Animal Breeding RT Biomass Plantations RT Crops RT Cultivation RT Cultivation Techniques RT Domestic Animals RT Ecosystems RT FAO RT Farms RT Fertilizer Industry RT Fertilizers RT Food RT Grain Disinfestation RT Grain Disinfestation RT Greenhouses RT Hydroponic Culture RT Irrigation RT Pesticides RT Plants RT Soil Chamistry RT Soil Conservation RT Sterile Insect Release RT Sterile Male Technique ,

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5	BT1	ADMINISTRATIVE ACTIONS AND
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٤	NT1	COAL ALLCCATIONS
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	RT	PHYSIOLOGY
	RT	SOCIAL PSYCHOLOGY

- RT SOCIAL PSYCHOLOGY
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ALLOCATIONS

- DA February 1975 UF Assignments
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- Rationing Budgets Distribution Economic Policy Energy Policy Entitlements Program RT RT

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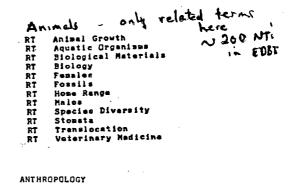
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- RT Management RT
- Planning

DA 112977;112977 • ST 09 BT1 Human Populations OTI Minorthy Groups

AMERICAN INDIANS



NIAKUPULUGT DA Hay 1976 RT Human Populations' RT Sociology DEF The study of the interrelations of biological, cultural, geographical, and historical aspects of man. aspects of man. ۰.

ANTITRUST LEGISLATION **BT1 INDUSTRIAL LEGISLATION** 5 **BT2 ECONOMIC LEGISLATION** L **BT3 LEGISLATION** 1-RT ANTITRUST REGULATIONS ANTITRUST REVIEW RT INDUSTRIAL POLICY RT V RT INTERNATIONAL LEGISLATION REACTOR LICENSING RT -ANTITRUST REGULATIONS **BT1 INDUSTRIAL REGULATIONS** م. سما BT2 ECONOMIC REGULATIONS レ **BT3 REGULATIONS** RT ANTITRUST LEGISLATION ~ ANTITRUST REVIEW RT 1.... RT INDUSTRIAL POLICY 6.0 RT INTERNATIONAL LEGISLATION INTERNATIONAL REGULATIONS RT REACTOR LICENSING RT ANTITRUST REVIEW RT ANTITRUST LEGISLATION here ANTITRUST REGULATIONS RT ί., **1** APPEALS NT1 ADMINISTRATIVE APPEALS 5 NT1 JUDICIAL APPEALS  $\sim$ ****____ RT ADMINISTRATIVE ACTIONS AND PROCEDURES 6 JUDICIAL ACTIONS AND RT PROCEDURES - RT STAY VIOLATIONS Sec RT . مسل APPLIED PSYCHOLOGY SN01 PSYCHOLOGY APPLIED TO SOCIAL OR CULTURAL ASPECTS OF SOCIETY. SNO2 FOR EXAMPLE, COMMUNICATION, INDUSTRY, RELIGION, ART. BT1 PSYCHOLOGY . ..... NT1 ECONOMIC PSYCHOLOGY χ., NT1 EDUCATIONAL PSYCHOLOGY NT1 SOCIAL PSYCHOLCGY ~ NT2 COMMUNICATION PSYCHOLOGY ι. NT2 OCCUPATIONAL PSYCHOLOGY 1.00 ASSESSMENTS

USE EVALUATION

ANTITR	UST REVIEW
DA	January 1975
BT1	Legel Aspects
ŔŢ	Reactor Licensing

ASSETS RT INCOME PROFITS RT ASSIGNMENTS .... BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES RT ADMINISTRATIVE APPEAL in the second 100 C ADMINISTRATIVE HEARINGS RT RT ALLOCATIONS DECISIONS AND ORDERS V RT EXCEPTIONS 1 RT RT NOTICES r £.... RT PRICING 🗁 RT RECORDKEEPING AND REPORTING REQUIREMENTS ASSIMILATION SN01 THE AMERICANIZATION OR ACCULTURATION OF GROUPS SNO2 OR INDIVIDUALS BT1 SOCIAL CHANGE -BT2 DEVELOPMENT **BT2 SOCIAL PRCCESSES** Ler-BT1 SOCIAL PROBLEMS ATOMIC ENERGY ACT OF 1954 BT1 ENERGY LEGISLATION **BT2 LEGISLATION** BT1 LAWS ATOMIC ENERGY AGREEMENTS RT RT ATOMIC ENERGY REGULATIONS ATOMIC ENERGY AGREEMENTS **BT1 INTERNATIONAL AGREEMENTS** 1 ·tr BT2 AGREEMENTS BT3 LAW RT ATOMIC ENERGY ACT OF 1954 `.... RT ATOMIC ENERGY REGULATIONS τ. ATOMIC ENERGY REGULATIONS 6 **BT1 ENERGY REGULATIONS** 5 BT2 REGULATIONS RT ATOMIC ENERGY ACT OF 1954 RT ATOMIC ENERGY AGREEMENTS ATTITUDES NT1 OPINION 1 NT2 PUBLIC OPINION .12 NT1 POLITICAL ATTITUDE ~ NT1 WORK ATTITUDE

RT SOCIAL PSYCHOLOGY

Assignments DA February 1975 USE Allocations

ATOMIC ENERGY AGREEMENTS [01] BT1 International Agreements BT2 Agreements

Attitudes

DA July 1977 USE Public OpinIon

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          SOCIAL PROBLEMS
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     NT2 GROUP BEHAVICE
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    BIOLOGIC RESOURCES
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          PARTICULAR PLANT, ANIMAL
    SNO2 OR FISH
    BT1 NATURAL RESOURCES
     BT2 RESOURCES
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    RT
    RT
         BIOLOGY
    RT
         ECOLOGY
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(Limited to living systems. (UF____Psychology) **Biological Adaptation** Cantral Nervous Systam Carebral Cortex Competition Insect Dispersal Nental Disorders

BUDGETARY POLICY BT1 ECONCMIC POLICY BT2 GOVERNMENT FOLICY BT3 POLICY RT FISCAL POLICY 4 MONETARY POLICY RT -RT NATICNAL ACCOUNTING 6.... ₽ RT NATICNAL BUD(ET BUDGETING 10 ACCOUNTING RT RT MANAGEMENT 1 RT PUBLIC FINANCE BUDGETS SN01 OF ENTERPRISES. FOR PUBLIC FINANCE, USE NATIONAL EUCGET SN02 (SPINES) V RT ACCOUNTING EXPENDITURE RT 2 RT FINANCIAL MANAGEMENT تسسا

- RT GOVERNMENT POLICY RT INCOME
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- ▷ BT1 PUBLIC ADMINISTRATION
- > RT CIVIL SERVICE
  - RT LOCAL GOVERNMENT
  - **RT NATIONAL GOVERNMENT**
- BUSINESS CYCLES USE ECONCMIC FLUCTUATIONS
- BUSINESS ECONOMICS USE FINANCE USE INDUSTRIAL ECONOMICS
- V BUSINESS MANAGEMENT USE MANAGEMENT
- V BUSINESS POLICY USE COMMERCIAL POLICY

BUDGETS [01] RT Allocations RT Cost <del>RT Economics</del> RT Financial Data RT Financing

<b>BUY/SELL REGULATIONS</b>
BT1 REGULATIONS
RT COAL ALLOCATIONS
RT COAL PRICING
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RT FINANCIAL MANAGEMENT
RT FINANCIAL RESOURCES RT FINANCING
RT INCOME RT INDUSTRIAL ECONOMICS
RT PROFITS
CAPITAL RESOURCES
USE FINANCIAL RESOURCES
CASE LAW
BT1 LAW
😕 RT CIVIL LAW
RT COURT DECISIONS
RT CRIMINAL LAW
CEILING PRICE RULE
BY1 PRICING
BT2 ADMINISTRATIVE ACTIONS
AND PROCEDURES
BT1 REGULATIONS
RT PETROLEUM PRICING
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RT POPULATIONS

CAPITA	L [01]
81	Cost
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RT	Financing
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 $\checkmark$ CHILD PSYCHOLOGY  $\mathbf{\tilde{\mathbf{L}}}$ BT1 DEVELOPMENTAL PSYCHOLOGY BT2 PSYCHOLOGY 1 RT CHILDREN EDUCATIONAL PSYCHOLOGY RT ~ RT LEARNING CHILDREN BT1 AGE GROUPS * BT2 GROUPS RT CHILD PSYCHOLOGY CHOICE ٤. RT DECISION MAKING CITIZEN PARTICIPATION BT1 COMMUNITY BEFAVIOR BT2 SOCIAL BEHAVIOR **BT3 BEFAVIOR** RT CIVIL RIGHTS 1.1 CIVIL DEFENSE RT CIVIL RIGHTS ψ. CIVIL LAW BT1 LAW ~ RT CASE LAW RT CONTRACTS 5 RT CRIMINAL LAW RT JUDICIAL ACTIONS AND PROCEDURES RT LEGISLATION CIVIL LIABILITY RT CIVIL RIGHTS her. CIVIL RIGHTS UF POLITICAL FIGHTS

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- RT CITIZEN PARTICIPATION RT CIVIL DEFENSE RT CIVIL LIABILITY RT POLITICAL SYSTEMS RT POLITICS
- . V. CIVIL RIGHTS LEGISLATION BT1 LEGISLATION

CHILDREN [01] BT1 Man BT2 Primates BT3 Masmals BT4 Vertebrates BT5 Animals NT1 Infants RT Adolescants Aga Groups) RT Education RT RT Life Cycle Pediatrics RT Progeny

CIVIL DEFENSE [01] BT1 National Defense RT Human Populations RT. Local Fallout Nuclear Explosions Nuclear Weapons RT RT RT Population Relocation Radiation Protection RT RT Safety RT Shelters Subsurface Structures

CIVIL LIABILITY [01] BT1 Liabilities RT BCOCLMCNM

RT	BCOLONS
RT	BCSTPC
RT	PCOTPL
RT	Price-Anderson Act
RŤ	SOLAS Convention
RT	VCGCLND

RT Workmens Compensation

 ${\bf U}_{n} \in$ CIVIL SERVICE BT1 PUBLIC ADMINISTRATION v BURE AU CRACY RT ί **RT __NATIONAL GOVERNMENT** CLEAN AIR ACT 🔶 BT1 LAWS **BT1 POLLUTION LEGISLATION** RT j. **BT2 ENVIRONMENTAL LEGISLATION** RŤ **BT3 LEGISLATION** RT 87 J----RT POLLUTION REGULATIONS CLINICAL PSYCHOLOGY ----BT1 PSYCHOLOGY 1 BEHAVIORAL DISORDERS 2.1 RT EMOTIONAL DISTURBANCES L RT COAL ALLOCATIONS **BT1 ALLOCATIONS BT2 ADMINISTRATIVE ACTIONS** AND PROCEDURES BUY/SELL REGULATIONS RT COAL PRICING RT 1 JUDICIAL ACTIONS AND RT L/ PROCEDURES COAL PRICING BT1 PRICING  $\mathcal{L}$ **BT2 ADMINISTRATIVE ACTIONS** ٤. AND PROCEDURES 1. RT BUY/SELL REGULATIONS 1-RT COAL ALLOCATIONS JUDICIAL ACTIONS AND RT 1.-**PROCEDURES** COASTAL ZONE MANAGEMENT ACT D A UF BT1 ENVIRONMENTAL LEGISLATION BT1 **BT2 LEGISLATION** RŤ RT BT1 LAWS . RT COMMERCIAL LEGISLATION BT1 ECONOMIC LEGISLATION

**BT2 LEGISLATION** COMMERCIAL POLICY RT CONMERCIAL REGULATIONS RT FINANCIAL LEGISLATION RT

TRADE POLICY RT

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CLEAN AIR ACT DA March 1976 BT1 Poilution 1 Poilution Laws CET2 LAND Air Pollution Air Cueiity Environment

Environmental Policy

COASTAL ZONE MANAGEMENT ACT March 1978

- Public Law 94-370
- Laws Coastal Regions
- Coastal Waters
- Continental Shelf

COMMERCIAL POLICY UF BUSINESS POLICY BT1 ECONOMIC POLICY BT2 GOVERNMENT FOLICY BT3 POLICY • 1 RT COMMERCIAL LEGISLATION RT COMMERCIAL REGULATIONS RT TRANSPORT POLTCY COMMERCIAL REGULATIONS 5 BT1 ECONCMIC REGULATIONS 1.1 **BT2 REGULATIONS** RT COMMERCIAL LEGISLATICN 1.0 COMMERCIAL PILICY £. RT RT FINANCIAL REGULATIONS 1. RT TRADE POLICY COMMUNICATION PSYCHOLOGY SN01 THE PSYCHOLOGICAL ASPECTS OF ALL GROUF. MASS AND SND2 INTERPERSONAL COMPUNICATI (N. ALSC METHODS SUCH AS SND3 PERSUASION AND PROFAGANDA. **BT1 SOCIAL PSYCHOLOGY BT2 APPLIED PSYCHOLOGY** ۰. BT3 PSYCHOLOGY BT2 SOCIOLOGY RT ADVERT ISING GROUF COMMUNICATION . ^ ` RT GROUP RELATIONS RT RT MASS COMMUNICATION COMMUNICATIONS SN01 TRANSMISSION OF INFORMATION, GOODS. PEOPLE OR IDEAS EDUCATION RT S. 19 RT TRANSPORTATION RT TRAVEL COMMUNITIES **BT1 GROUFS** 1 COMMUNITY BEFAVIOR RT RT COMMUNITY FEALTH SERVICES RT SOCIETY RT SOCICLOGY V COMMUNITY BEHAVICR BT1 SOCIAL BEHAVIOR BT2 BEHAVIOR . NT1 CITIZEN PARTICIPATION RT COMMUNITIES GROUP EEFAVICR RT

COMMUNICATIONS [01] NT1 Data Transmission NT2 Telemetry NT1 Telephones RT Information Theory RT Radio Equipment RT Signals RT Speech

COMMUNITIES DA April 1975 NTI Planned Communities RT Aesthetics RT Human Populations RT ICES RT Populations RT ---Socio-Economic Factore

## COMMUNITY HEALTH SERVICES

SNO1 USE FCR ALL HEALTH SERVICES SUCH AS MENTAL HEALTH. SNO2 DETOXIFICATION, RESCUE, FAM ILY PLANNING, HOME CARE, CHILD SN03 CARE, SCHOCL, E1C. COMMUNITIES RT RT HEALTH SERVICES

#### COMMUTING

**BT1 TRAVEL** 

COMPETITION RT MARKET

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#### CONSERVATION

**BT1 ENVIRONMENTAL CONTROL** ÷ NT1 RESOURCE CONSERVATION NT2 ENERGY CONSERVATION NT2 SOIL CONSERVATION NT2 WATER CONSERVATION

#### ŧ. CONSERVATION LEGISLATION

**BT1 ENVIRONMENTAL LEGISLATION BT2 LEGISLATION** 

CONSERVATION REGULATIONS RT 1.0

#### CONSERVATION REGULATIONS

**BT1 ENVIRONMENTAL REGULATIONS BT2 REGULATIONS** 

CONSERVATION LEGISLATION RT

## CONSTRUCTION PERMITS **BT1 PERMITS**

**BT2 ADMINISTRATIVE ACTIONS** AND PROCEDURES

#### CONSUMER ECONOMICS ~ **BT1 ECONOMICS**

#### 1.00 CONSUMER LEGISLATION **BT1 LEGISLATION** RT CONSUMER REGULATIONS

RT CONTAMINATION LEGISLATICN 5 RT CREDIT LEGISLATION HEALTH LEGISLATION RT

#### CONSUMER PROTECTION

	RT	HEALTH LEGISLATION
·	RT	HEALTH REGULATIONS
	RT	LEGISLATION
, en	RT	SOCIAL PLANNING
¥∾.	RT	SOCIAL PROBLEMS

Conservation (Resource) DA___September 1975 USE_Resource_Conservation

CONSTRUCTION PERMITS [01] DA March 1978 BTI Licenses

CONSUMER PROTECTION DA RT June 1977 Consumer Guides Consumer Products RΤ RT Legal Aspects Public Relations RT RT Regulations

#### CONSUMER REGULATIONS

- RT CONSUMER LEGISLATION
- RT CONTAMINATION REGULATIONS
- 1. RT CREDIT REGULATIONS
- RT HEALTH REGULATIONS

## ✓ CONTAMINATION LEGISLATION

- BT1 ENVIRONMENTAL LEGISLATION BT2 LEGISLATION
- W NT1 RADIATION LEGISLATION
- W RT CONSUMER LEGISLATION
  - RT CONTAMINATION REGULATIONS

#### CONTAMINATION REGULATIONS

- BT1 ENVIRONMENTAL REGULATIONS BT2 REGULATIONS
- NT1 RADIATION REGULATIONS
- RT CONSUMER REGULATIONS
- RT CONTAMINATION LEGISLATION

## CONTEMPORARY SOCIETY

BT1 SOCIETY RT FUTURE SOCIETY

#### CONTRACTORS

- RT ENTERPRISES
- RT GOVERNMENT
- RT INTERNATIONAL RELATIONS

#### CONTRACTS

VNT1 INTERRUPTIELE CONTRACTS NT1 INVESTIGATIONS VRT CIVIL LAW VRT GOVERNMENT POLICY VRT LEGISLATION

CONTROL THEORY RT OPERATIONS RESEARCH

#### COPYRIGHT LEGISLATION BT1 LEGISLATION RT COPYRIGHT REGULATO

RT COPYRIGHT REGULATONS RT SCIENCE POLICY

#### COPYRIGHT REGULATIONS BT1 REGULATIONS

RT COPYRIGHT LEGISLATION

CONTAKINATION REGULATIONS [01]

- BTL Regulations NTL Maximum Acceptable Contamination
- RT Contamination
- **RT** Transfrontier Contamination

CONTRACTS [01] RT Agreements RT Construction RT Grants

CONTROL THEORY [01] DA November 1976

- RT Control RT Differential Equations
- RT Feedback RT Octimization

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		3 ECONOMICS
1		EXPENDITURE
		FEASIBILITY STUDIES
		FINANCIAL MANAGEMENT
	RT	PROFITS
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	RT	TECHNOLOGY ASSESSMENT
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	RT	LAW ENFORCEMENT
£		LAW VIOLATION
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		NOTICES
1.1	RT	STAY

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- Cost NTI Life-Cycle Cost RT Budgets RT Capital RT Charges RT Cost Benefit Anelysis <del>RT Economics</del> RT Financing RT Fuel Cycle RT Investment RT Nuclear Materials Management RT Payback Period RT Present Worth Method RT Procurement
- COST BENEFIT ANALYSIS [01] RT Comparative Evaluations RT Cost <u>RT Economics</u> RT Life-Cycle Cost

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- CREDIT

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- SN01 USE FOR ALL TYPES OF CREDIT SUCH AS COMMERCIAL, DEFERRED, SN02 EXPORT, INDUSTRIAL, LOANS-LONG TERM, DEVELOPMENT, ETC. ECONOMIC LEGISLATION RT ECONOMIC REGULATIONS RT FINANCIAL INSTITUTIONS RT RT FINANCING RT INCOME RT INTEREST INVESTMENT RT SAVINGS RT
- CREDIT LEGISLATION
- BT1 FINANCIAL LEGISLATION BT2 ECONOMIC LEGISLATION BT3 LEGISLATION RT CONSUMER LEGISLATICN RT CREDIT REGULATIONS

CREDIT REGULATIONS BT1 FINANCIAL REGULATIONS BT2 ECONOMIC REGULATIONS BT3 REGULATIONS RT CONSUMER REGULATIONS RT CREDIT LEGISLATION

- CRIME
   SN01 USEC FOR ALL CRIMES
   AGAINST PROPERTY, PERSON
   OR STATE
   BT1 SOCIAL PROBLEMS
   RT CRIME DETECTION
   RT CRIME PREVENTION
- RT CRIMINAL LAW RT CRIMINOLOGY RT LAW ENFORCEMENT RT LAW VICLATION
  - RT LAWS

CRIME DETECTION

RT CRIME

RT CRIME FREVENTION RT CRIMINOLOGY

## CRIME PREVENTION

- RT CRIME
- RT CRIME DETECTION
- RT CRIMINOLOGY

CRIME DETECTION [01] RT Activation Analysis RT Chemical Analysis RT Criminology RT Tracer Techniques

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CRIMINAL LAW BT1 LAW RT CASE LAW V RT CIVIL LAW CRIME 🥪 RT RT CRIMINAL LEGISLATICN JUDICIAL ACTIONS AND . RT PROCEDURES CRIMINAL LEGISLATION - RT CRIMINAL LAW **CRIMINOLOGY** CRIME . RT CRIME DETECTION RT RT CRIME PREVENTION CULTURAL ANTHROPOLOGY 1. BT1 ANTHROPOLOGY RT CULTURE CULTURAL MINORITIES **BT1 MINORITY GROUPS BT2 GROUPS** 10 CULTURAL POLICY BT1 SOCIAL POLICY لي ا **BT2 GOVERNMENT POLICY** 2 BT3 POLICY RT CJLTURE RT LEISURE 5 RT SOCIAL CHANGE ·~~ CULTURALLY DISADVANTAGED ·.... BT1 SOCIALLY DISADVANTAGED ξ. **BT2 SOCIAL PROBLEMS CULTURE** SN01 ANY SUBCOMMUNITY OF PEOPLE OR ANY SYMBOLIC SYSTEMS SNO2 SUCH AS ARTS OR LITERATURE RT CULTURAL ANTHROPOLOGY 11 CULTURAL POLICY ., RT **ETHICS** RT 4 RT ETHNIC MINORITIES RT LEGISLATION RT LEISURE RT SOCIAL SCIENCES s . . . SOCIAL STRUCTURE 🥒 RT

CRIMINOLOGY DA November 1976 RT Crime Detection

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CYBERNETICS [01] RI Control RT Information Theory

DECISION MAKING DA August 1976 RT Decision Tree Analysis RT Game Theory RT Intervenors RT Planning RT Regional Cooperation RT Time-Series Analysis

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DEFENSE USE NATIONAL DEFENSE

DEFENSE POLICY BT1 GOVERNMENT POLICY BT2 POLICY FOREIGN POLICY RT NATICNAL DEFENSE RT WARFARE RT

DEFENSE PRODUCTION ACT BT1 LAWS **BT1 LEGISLATION** 

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BT1 SOCIOLOGY FORECASTING RT RT HOUSING RT MIGRATION ~ RT POPULATION POLICY RT POPULATIONS RT SOCIAL WELFARE

DE FARTMENT OF ENERGY ORGANIZATION ACT **BT1 ENERGY LEGISLATION BT2 LEGISLATION** BT1 LAWS ENERGY POLICY RT

#### DEPLETION ALLOWANCES SN01 JSED FOR GEOTHERMAL, NATURAL GAS AND PETROLEUM ALLOWANCES. TAX LEGISLATION RT TAX REGULATIONS RT

V DE FRESSION USE ECONOMIC STABILITY

DEREGULATION MI1 DEREGULATION LEGISLATION

- RT POLICY
- DEREGULATION LEGISLATION **BT1 DEREGULATION BT1 LEGISLATION**

#### DEVELOPED COUNTRIES

- ~ RT DEVELOPMENT
- Y RT INTERNATIONAL RELATIONS
- RT POLITICAL RESPONSIBILITY

DEPLET	IGN ALLOWANCES
DA	January 1978
RT	Financial Incentives
RT	Resource Depletion
5.7	Taxar

DEREGULATION DA January 1978 87 Economic Natural Gas RT

RT Petroleur Regulations RT

DEVELOPED COUNTRIES

- March 1978 Industrialized Countries DA UF
- RŤ Developing Countries
- Economic Development RT
- Technology Utilization RT

#### DEVELOPING COUNTRIES RT ECONOMIC DEVELOPMENT RT ECONOMIC GROWTH RT INTERNATIONAL RELATIONS RT POLITICAL RESPONSIBILITY RT SOCIAL CHAIGE 5 RT SOCIAL DEVELOPMENT DEVELOPMENT SND1 USE FOR ALL HUMAN.SOCIOCULTURAL AND ECONOMIC DEVELOPMENT NT1 ECONOMIC DEVELOPMENT NT2 AGRICULTURAL DEVELOPMENT NT2 INDUSTRIAL DEVELOPMENT NT1 HUMAN DEVELOPMENT NT1 MENTAL DEVELOPMENT NT1 MORAL DEVELOPMENT NT1 PSYSIOLOGICAL DEVELOPMENT NT1 RESOURCE DEVELOPMENT NT1 SOCIAL CHANGE 5.2 NT2 ASSIMILATION NT2 SOCIAL MOBILITY NT1 SOCIAL DEVELOPMENT NTI URBAN DEVELOPMENT DEVELOPED COUNTRIES RT SOCIC-ECONOMIC INDICATORS RT ----DEVELOPMENTAL PSYCHOLOGY BT1 PSYCHOLOGY 1 NT1 ADOLESCENT PSYCHOLOGY ٩. NTI ADULT PSYCHOLOGY ı. NT1 CHILD FSYCHOLOGY 12-NT1 EDUCATIONAL PSYCHOLOGY 1.-NT1 GERIATRIC PSYCHOLOGY ÷ NT1 LEARNING RT MENTAL DEVELOPMENT RT MORAL DEVELOPMENT RT PHYSIOLOGICAL DEVELOFMENT 1 . DISASTER RELIEF RT DISASTERS DISASTERS **BT1 SOCIAL PROBLEMS** NT1 MAN-MADE DISASTERS NT1 NATUFAL DISASTERS • ACCICENTS RT RT DISASTER RELIEF

- DISCRIMINATION BT1 SOCIAL PROBLEMS

		change ;	To
DISASTERS		told	ural
N71	Floods	14.001	
NTI	Storms		Disasters
· NT1	Tsunamis		Distant
RT	Explosions		
RŤ	Fires	Ör	Man-
RT	Rain		1
RT	Snow		made
RT	Vesthar		0
RT	Wind		Disasters
DEF	Large-scale drou movement, floods		
	etc.		

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DEVELOPING COUNTRIES [01]

DISEASES NT1 ADDICTION NT2 ALCCHOLISM NT2 DRUG ADDICTION NT2 GAMELING NT2 SMOKING NT1 BEHAVIORAL DISORDERS RT HANDICAPPED RT HEALTH RT SOCIAL PROBLEMS

> DIVIDENDS USE INVESTMENT RETURN

- DOMESTIC MARKETS BT1 TRADE BT2 ECONOMICS
- DOMESTIC POLITICS BT1 POLITICS NT1 POLITICAL PARTIES RT GOVERNMENT RT INTERNATIONAL POLITICS RT POLITICAL POWER RT POLITICAL SOCIOLOGY
  - DOMESTIC SAFETY BT1 SAFETY

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**DRILLING REGULATIONS** BT1 REGULATIONS

DRUG ADDICTION BT1 ADDICTION BT2 DISEASES BT2 SOCIAL PROBLEMS RT DRUGS

DRUGS RT DRUG ADDICTION

DY NAMIC PROGRAMMING BT1 MATHEMATICAL PROGRAMMING BT2 OPERATIONS RESEARCH RT LINEAR PROGRAMMING

ECOLOGY DF01 SCIENCE WHICH STUDIES RELATIONS WITH THE PHYSICAL DF02 ENVIRONMENT (SPINES) BT1 ENVIRONMENTAL SCIENCES (continued) OBUGS RT RT Antiseptics Chelating Agents Chemotherapy RŤ Medical Supplies RT Medicinal Plants RT DT Hutagens Pharmacology R٦ Sulfonamides RT Therspy Toxicity RT Vitamina RT

DOMESTIC SAFEGUARDS [01] BT1 Safeguards

DYNANIC PROGRAMMING [01]

RT's only; many MT's in EDBT

>200 - RT'S only DISEASES NT's in DT Disease Resistance Disease Vectors RT DT Etiology EDBT RT Injuries RT Pathology RT Quarantine 57 Symptoms

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سب 	RT RT	E CON OPER	NOMICS CMICS RESEARCH At Ions Research C-economic Indicato	IRS
5		IOMIC Econ	AID CMIC DEVELOPMENT	
	SNO1	USE MEA ANA	ANALYSIS FOR METHODS AND SUFES CF ECONOMIC LYSIS CMICS	
<i></i>	NT1 NT1 NT2 NT2	ECON ENGI COS LIF	OMETRICS NEERING ECONOMICS T-BENEFIT ANALYSIS E CYCLE COST EACK PERIOD	
۰. ۲.	NT2 NT1 NT2 NT1	RAT NATI GRO Soci	E OF RETURN CNAL ACCOUNTING SS NATIONAL PRODUCT PECONOMIC INDICATO CMIC FORECASTING	RS
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ECOLOGY [0:	เา	
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COLDGY [01] NTI Beseline Ecology NTI Radioecology RT Biological Adaptation RT Ecosystems RT Home Range RT Regional Analysis RT Species Diversity RT Symbiosis

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ECONOMETRICS [01] <u>BIL_Seconomics</u> <u>NTI_Dynamic_Programming</u> <u>NTI_Linear_Programming</u> <u>NTI_Nonlinear_Programming</u> <u>RT Economic Analysis</u> <u>RT Economic Elasticity</u> <u>RT Optimization</u>

ECONOM	IC ANALYSIS
DA	April 197a
BT1	Economics
NT1	Input-Output Analysis
Q1_	LCONOMETRICS
RT	Economy
RT	Energy Analysis
RT	Regional Analysis

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	ECON	IOMIC DEVELOPMENT
	SN01	COMBINES ECCNOMIC GROWTH
	-	WITH TECHNOLOGICAL
		CHANGE (SP INES)
	BT1	DEVELOPMENT
. •	NT1	AGRICULTURAL DEVELOPMENT
	NT1	INDUSTRIAL DEVELOPMENT
	RT	DEVELOPING COUNTRIES
. •	RT	ECONCMIC AID
1	RT	ECONCMIC L(SSES
	RT	ECONCHICS
	RT	LAND USE
1-	RT	NATIONAL INCOME
÷.•	RT	PRODUCTION
t.	RT	SOCIAL CHANGE
	RT	SOCIC-ECONCMIC FACTOFS
L	RT	SOCIC-ECCNEMIC INDICATORS

ECONOMIC FLUCTUATIONS SNO1 DYNAMIC BEHAVIOR OF EMPLOYMENT, PRICES AND OUTPUT UF BUSINESS CYCLES BT1 ECONOMIC STABILITY BT2 ECONOMICS

#### ECONONIC FORECASTING BT1 FORECASTING

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t,

- RT ECONOMIC ANALYSIS
- RT ECONOMICS RESEARCH
- RT INDUSTRIAL POLICY
- RT OPERATIONS RESEARCH

#### ECONOMIC GROWTH

- WBT1 ECONOMIC STABILITY
  - BT2 ECONOMICS
  - RT DEVELOPING COUNTRIES
  - RT ECONOMIC LOSSES
- RT INCOME DISTRIBUTION
- RT SCIENCE POLICY
- RT SOCIO-ECONOMIC INDICATORS
- ECONOMIC INDICATORS
   USE SOCIO-ECONOMIC INDICATORS
- ECONOMIC LEGISLATION BT1 LEGISLATION
- > NT1 AGRICULTURAL LEGISLATION
- NT1 COMMERCIAL LEGISLATION
- NT1 ECONOMIC STABILIZATION ACT OF 1970 (continued)

ECONOMIC DEVELOPMENT [01] RT Commerce RT Commercial Sector PT Commercialization RT Developed Countries RT Economic Growth RT Economic Policy

- RT Gross Domestic Product
- RT Gross National Product
- RT Industry RT Nuclear Trade

ECONOMIC GROWTH DA October 1977 UF Growth (Economic) BI Economic Development) RT Economic Policy RT Economic Policy

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NT1 FINANCIAL LEGISLATION
    NT2 CREDIT LEGISLATION
NT1 IMPORTS LEGISLATION
 V NT1 INDUSTRIAL LEGISLATION
 NT2 ANTITRUST LEGISLATION
. NT1 PATENT LEGISLATION
   NT1 TAX LEGISLATION
   NT1 TRADE LEGISLATION
t
    NT2 EXPORT ADMINISTRATION ACT
          0F 1969
  RT
       CREDIT
ىن `
V RT
       ECONOMIC CONCENTRATION
   RT
       ECONOMIC POLICY
   RT
       ECONOMIC REGULATIONS
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   RT
       ECONONIC SYSTEMS
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   RT
       OWNERSHIP
   RT
       TAXES
✓ ECONOMIC LOSSES
  SNO1 USE FCR ALL LOSSES SUCH
       AS
       MONEY, SUPFL JES, CROPS, EQUI
        PMENT
  SNO2 AND DISAS TE IS.
      ECONCMIC DEVELOPMENT
  RT
  RT
      ECONCMIC GROWTH
VECONOMIC MODELS
RT ECONCHIC STAEILITY
V RT
      ECONCMICS FESEARCH
WRT
      OPERATIONS RESEARCH
  ECONOMIC POLICY
  SNO1 USE ONLY FOF BROAD
       ECONOMIC POLICIES
  BT1 GOVERNMENT POLICY
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   BT2 POLICY
NT1 BUDGETARY FOLICY
NT1 COMMERCIAL POLICY
  NT1 FISCAL POLICY
£
  NT1 MONETARY POLICY
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  NT1 TRADE POLICY
RT ECONCMIC CONCENTRATION
L. RT
      ECONOMIC LEGISLATION
~ RT
      ECONCMIC REGULATIONS
\vee RT
      ECONCMIC SISTEMS
  RT
      ECONCH ICS
V RT
      ECONCMISTS
  RT
      FINANCIAL INCENTIVES
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ECONOP	IC POLICY [01]
RT	Allocations
RT	Economic Development
RI	Economic Growth
CRI	Economics
RT	Energy Policy
RT	Forecasting
RT	Foreign Policy
RT	Nuclear Trade

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1	RT	RESO	URCE	MANAG	EMENT	
	RT		NCE I	POLICY		
	RT	SOCI	AL PO	DLICY		
•	RT	SOCI	C-EC	CNOMIC	INDICAT	ORS
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	BT 1	SOCI	OLOG	Y		
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- ECONOMIC STABILIZATION ACT OF 1970 **BT1 ECONOMIC LEGISLATION** ·.... BT2 LEGISLATION BT1 LAWS ECONOMIC SURVEYS RT ECONOMICS RESEARCH - ECONOMIC SYSTEMS SN01 JSED FOR ALL TYPES OF SYSTEMS SUCH AS CAPITALISM, SN02 COLLECTIVISM, FREE-MARKET. ETC. **BT1 ECONOMICS** NT1 MONETARY SYSTEMS ×. RT ECONOMIC LEGISLATION RT ECONOMIC POLICY RT ECONOMIC REGULATIONS RT ECONONY RT GOVERNMENT POLICY RT OWNERSHIP 5 RT POLITICAL SYSTEMS > RT PRIVATE SECTOR RT PROFITS 1. -RT PUBLIC SECTOR `... RT STATE INTERVENTION RT WORKING CLASS 4. ECONOMIC THEORY

SN01 USE MORE SPECIFIC DESCRIPTOR SUCH AS ECONOMIC STABILITY SN02 OR ECONOMIC POLICY WHERE APPROPRIATE. BT1 ECONOMICS

#### FCONOMICS NT1 AGRICULTURAL ECONOMICS NTE CONSUMER ECONOMICS NT1 ECONCMIC ANALYSIS NT2 ECONOMETRICS NT2 ENGINEERING ECONOMICS 1. J. NT3 COST-BENEFIT ANALYSIS ٠٨ + NT3 LIFE CYCLE COST .1. NT3 PAYBACK PERIOD NT3 RATE OF RETURN NT2 INPUT-OUTPUT ANALYSIS NT2 NATIONAL ACTOUNTING NT3 GRCSS NATIONAL PROEUCT NT2 SOCIO-ECONOMIC INDICATORS NT1 FCONCMIC STAELLITY NT2 ECONOMIC FLUCTUATIONS NT2 ECONOMIC GROWTH NTI ECONCMIC SYSTEMS NT2 MONETARY SYSTEMS NT1 ECONCMIC THEORY NT1 ECONOMICS OF RESEARCH NT1 FINANCE NT2 INTERNATIONAL FINANCE NT1 FINANCIAL RESOURCES NT1 HOUSING ECCNCMICS NTI INDUSTRIAL ETONCHICS NT1 LABOR FCONOMICS NT1 RESOURCE ECOIOMICS NT2 LAND ECONCHICS 1 Ł NT1 TRADE NT2 DOMESTIC MARKETS 12 NT2 INTERNATIONAL TRADE NT3 BALANCE CF TRADE NT3 EXPORTS NT3 IMPORTS NT1 TRANSPERTATIEN ECONOPICS 1.00 ECONCMIC DEVELOPMENT RT ECONCMIC POLICY RT ECONCHICS RESEARCH RT 1.20 RT ECONCMY RT EXPENDITURE · ·/ RT FINANCING RT INCOME RT LABOR RT MANAGEMENT RT MARKET

RT

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PLANNING

SOCIAL SCIENCES

ECONOMICS [01] NT1 - Econometrice-NT2 - Dynamic_Programming NT2_Linear_Programming NT-2---Nonlinear-Programming NIL Economic Analysis NIL Input-Output Analysis RT-Availabtility RT---- Budgets By-Products RI___Capital: RT -Competition RT Cost CRT --- Cost-Benefit -Analysis) Dereculation RT 87 -Econosic-Elasticity RI ... - Economic Growth-RT Economic Ispact .... Economic -Policy RT Economy Feasibility Studies ... -Financial Data RT - Einencing-RT -Gross National Product RT Incose RT Income Distribution-Invastant Ŧ PT Low Income Groups-RT. Harket-Harketing Research Payback Parlod _Profits RT ____Property_Velues-RT ____Regional_Analysis_ Socio-Economic Feators RT -Supply and Demand-RT_Texes

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✓ ECONOMICS OF RESEARCH **BT1 ECONOMICS** RT RESEARCH RT TECHNOLOGY TRANSFER ECONOMICS RESEARCH Le RT ECONOMETRICS RT ECONOMIC FORECASTING RT ECONOMIC MODELS RT ECONOMIC SURVEYS RT ECONOMICS RT MARKETING RESEARCH ECONOMISTS 0.1 BT1 SCIENTISTS RT ECONOMIC POLICY V RT POLITICAL SCIENTISTS ECONOMY NT1 NATIONAL ECONOMY 6 NT1 REGIONAL ECONOMY RT ECONOMIC SYSTEMS RT ECONOMICS RT NATIONAL ACCOUNTING RT NATIONAL BUDGET RT NATIONAL EXPENDITURE EDUCATION DF01 ORGANIZED COMMUNICATION DESIGNED TO BRING ABOUT LEARNING DF02 (SPINES) SN03 JSED FOR ALL TYPES OF EDUCATION SUCH AS ADULT.MORAL.POLITICA SN04 , MASS, HIGHER, PUBLIC, PRIVA TE. SPECIAL. VOCATIONAL.ETC ۰., RT COMMUNICATIONS RT EDUCATIONAL PSYCHOLOGY ١. RT EDUCATIONALLY DISADVANTAGEL RT GROUP COMMUNICATION RT LEARNING NORMS RT العمير. RT SOCIAL SCIENCES RT URBAN SERVICES

ECONORY [01] RT Economic Analysis RT Economics RT Financing RT Forecesting RT Gross National Product RT Input-Output Analysis DEF The structure of economic life in a country or area.

EDUCATION [01] UF Training NT1 Curriculum Guides NT1 Educational Tools RT Adolescents RT Children RT Learning RT Manuals

RT Personnel

- EDUCATIONAL PSYCHOLOGY
- BT1 APPLIED FSYCHOLOGY
- BT2 PSYCHOLOGY
- BT1 DEVELOPMENTAL PSYCHOLOGY BT2 PSYCHOLOGY
- CHILD PSYCHOLOGY RT
- RT EDUCAT ION
- RT GROUP COMMUNICATION
- RT LEARNING
- RT OCCUFATIONAL PSYCHOLCGY

EDUCATIONALLY DISADVANTAGED BT1 SOCIALLY DISADVANTAGED BT2 SOCIAL PRCBLEMS RT EDUCATION

#### ELDERLY

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BTI AGE GROUPS BT2 GROUPS ..... BT1 SOCIAL PROBLEMS RT GERIATRIC PSYCHOLOGY RT SOCIAL ISOLATION 1 ----

- EMBARGO LEGISLATION 1 BT1 FOREIGN TRADE LEGISLATION **BT1 LEGISLATION**
- EMBARGO REGULATIONS **BT1 REGULATIONS**
- EMERGENCY PETROLEUM ALLOCATION ACT OF 1973 BT1 ENERGY LEGISLATION **BT2 LEGISLATION** BT1 LAWS
- EMERGENCY PETROLEUM ALLOCATION ACT OF 1975 **BT1 ENERGY LEGISLATICN** BT2 LEGISLATION BT1 LAWS
- ----EMERGENCY POWERS ~ BT1 POLITICAL FOWER
- EMOTIONAL DISTURMANCES ÷. RT CLINICAL PSYCHOLOGY RT EMOTIONS

ELDERLY PEOPLE-DA February 1978 UF Aund Aged BTI Age Groups BTI Minority Groups RT Adults Human Populations Life Cycle Population Dynamics RT RT RT RT. Socialogy-

#### EMOTIONS NT1 NEGATIVE EMOTIONS NT1 POSITIVE EMOTIONS RT AFFECTIVE PSYCHOLOGY RT EMOTIONAL DISTURBANCES

#### EM PL OYMENT

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- SN01 JSED FOR ALL EMPLOYMENT OPPORTUNITIES.SERVICES.SH ORTAGES. SND2 RECRUITMENTS.APPOINTMENTS .ETC. NT1 LABOR MARKET RT LABOR LEGISLATION RT LABOR MOBILITY
- PERSONNEL RT
- PERSONNEL MANAGEMENT RT
- SOCIO-ECONOMIC INDICATORS RT
- WAGES RT
- WORKING CONDITIONS RT

#### ENERGY CONSERVATION **BT1 RESOURCE CONSERVATION BT2 CONSERVATION BT3 ENVIRONMENTAL CONTROL** 2.20 RT ENERGY COST ENERGY POLICY RT V RT RESOURCE LEGISLATION

▶ RT RESOURCE MANAGEMENT

ENERGY CONSERVATION AND PRODUCTION ACT. **BT1 ENERGY LEGISLATION BT2 LEGISLATION** BT1 LAWS

ENERGY CONSERVATION STANDARDS **BT1 STANDARDS BT2 ADMINISTRATIVE ACTIONS** 10 AND PROCEDURES V RT ENERGY EFFICIENCY STANDARDS RT LEGISLATION

RT REGULATIONS

EXPLOY	MENT
DA	August 1977
	Unemployment
RT	Labor
RT	Hanpower
RT	Occupations
RŤ	Vork

ENERGY CONSERVATION [01] February 1975 Carpooling Consumer Guides DA RT RT Energy Conservation and Production Act RT Energy Consumption Energy Efficiency Energy Management Energy Policy and Conservation RT RT RT RT Act RT Interchangeability Recycling Resource Conservation Resource Recovery Acts RT RT RT RT RT Total Energy Systems Vanpooling RT ENERGY CONSERVATION AND PRODUCTION ACT DA November 1977 UF ECPA

- BT1 Laws
- RT Energy Conservation Energy Supplies
- RT
- RT Petroleum

ENERGY COST

- SNOI USE IN CONJUNCTION WITH SPECIFIC DESCRIPTORS SUCH AS
- SN04 POLLUTION CONTROL, NUCLEAR POWER PRODUCTION. CAN REFER EITHER
- SN05 TO THE QUANTITY OR COST OF ENERGY CONSUMED.
- RT ENERGY CONSERVATION
- 🗤 RT. FINANCE

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ENERGY DEMAND

- SNO1 USE WITH SPECIFIC SECTOR DESCRIPTOR SUCH AS INDUSTRY,
- SN04 BUILDINGS, AGRICULTUFE, ETC
- ∽RT ENERGY FORECASTING ENERGY POLICY RT
  - ENERGY EFFICIENCY STANDARDS **BT1 STANDARDS** BT2 ADMINISTRATIVE ACTIONS
  - AND PROCEDURES
  - ENERGY CONSERVATION RT STANDARDS LEGISLATION RT
  - RT **REGULATI (NS**
- ENERGY FORECASTING **BT1 FORECASTING** RT ENERGY DEMAND
  - ENERGY POLICY RT
  - TECHNOLOGY FCRECASTING RT
- ENERGY LEGISLATICN **BT1 LEGISLATION** NT1 ATOMIC ENERGY ACT OF 1954 NT1 DEPARTMENT OF ENERGY 50 ORGANIZATI (N ACT NTI EMERGENCY PETROLEUM ALLOCATION ACT OF 1973 NT1 EMERGENCY PETROLEUM ALLOCATION ACT OF 1975 NT1 ENERGY CONSEFVATION AND PRODUCTION ACT NT1 ENERGY POLICY AND CONSERVATION ACT NT1 ENERGY REORGANIZATION ACT OF 1974 NT1 ENERGY SUPPLY AND ENVIRONMENTAL COCRDINATION ACT OF 1974

(continued)

Energy Costs DA May 1977 USE Energy Accounting

ENERGY	DEHAND
DA	February 1975
RT	Demand Factors
RT	Energy Efficiency
RT	Energy Shortages
RT	Energy Supplies
RT	Power Demand
RT	Supply and Demand

NT1 FEDERAL ENERGY ACT OF 1974 1---NT1 NATICNAL ENEFGY ACT -----NT2 ENERGY TAX ACT OF 1978 . NT2 NATIONAL ENERGY . . CONSERVATION POLICY ACT NT2 POWERPLANT AND INDUSTRIAL FUEL USE ACT NT2 PUBLIC UTILITY REGULATORY 10 POLICY ACT NT1 NATUFAL GAS ACTS L ..... NT1 PRICE-ANDERSON ACT NT1 SOLAF ENERGY LEGISLATION i~ NT2 SOLAR ENERGY R A D AND lar DEMONST FATION ACT OF 1974 ENERGY REGULATIONS RT ENERGY POLICY SN01 INCLUDES STATEMENTS OF PRIORITIES AND GOALS IN ENERGY SNO2 CONSERVATION, CONSUMPTION, PRODUCTION AND RESEARCH. **BT1 GOVERNMENT POLICY** BT2 POLICY  $\mathcal{V}_{\mathcal{F}}$ DEPARTMENT OF ENERGY ORGANIZATION ACT RT ENERGY CONSERVATION ENERGY DEMAND RT RT ENERGY FORECASTING ENERGY POLICY AND CONSERVATION ACT **BT1 ENERGY LEGISLATION BT2 LEGISLATION** BT1 LAWS ENERGY REGULATIONS **BT1** REGULATIONS ✓ NT1 ATOMIC ENERGY REGULATIONS ✓ NT1 NATURAL GAS REGULATIONS ✓ NT1 SOLAR ENERGY REGULATIONS ADMINISTRATIVE ACTIONS AND RT 1 PROCEDURES V RT ENERGY LEGISLATION

RT JUDICIAL ACTIONS AND PROCEDURES ENERGY POLICY [01] DA February 1975 BT1 Government Policies NT1 National Energy Plan NT1 Project Independence RT Allocations RT Economic Policy

- RT Energy Policy and Conservation
- Act RT Foreign Policy
- RT Regional Cooperation

ENERGY REORGANIZATION ACT OF 1974 BT1 ENERGY LEGISLATION **BT2 LEGISLATION** BT1 LAWS

ENERGY SOURCES **BT1 RESOURCES** V RT NATURAL RESOURCES

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ENERGY SUPPLY AND ENVIRONMENTAL COORDINATION ACT OF 1974 **BT1 ENERGY LEGISLATION BT2 LEGISLATION** BT1 LAWS

ENERGY TAX ACT OF 1978 BT1 NATIONAL ENERGY ACT **BT2 ENERGY LEGISLATION** BT3 LEGISLATION BT2 LAWS

### ENFORCEMENT

1	NT 1	LAW ENFORCEMENT	•	
L-	RT	ADMINISTRATIVE	ACTIONS	AND
		PROCEDURES		
1	RT	ADMINISTRATIVE	APPEALS	
1.	RT	INVESTIGATIONS		

ENGINEERING ECONOMICS 60 **BT1 ECONOMIC ANALYSIS BT2 ECONOMICS** NT1 COST-BENEFIT ANALYSIS NT1 LIFE CYCLE COST NT1 PAYBACK PERIOE 1 NT1 RATE OF RETURN RT COST RT FEASIBILITY STUDIES

> RT FINANCING

ENERGY SDURCES [01] NT1 Fossil fuels NT2 Coal NT3 Black Coal NT4 Anthracite NT4 Bituminous Coal NT3 Brown Coal NT4 Lignite NT3 Sapropelic Coal

many more

### ENFORCEMENT

- DA RT November 1976
- Laws
- RT Legal Aspects
- RŤ Pollution Control Agencies RŤ
- Pollution Regulations
- Regulations RT

ENTERPRISES , SND1 USE FOR BUSINESSES, COMPANIES, CORP ORATIONS, FIRMS, ETC. BT1 GROUPS NT1 FOREIGN ENTERPRISES NT1 MULTINATIONAL ENTERPRISES NT1 PRIVATE SECTOR NT1 PUBLIC SECTOR NT2 PUBLIC UTILITIES RT CONTRACTORS r RT FINANCIAL INSTITUTIONS RT INTERNATIONAL RELATIONS RT LABOR LEGISLATION MANAGEMENT RT RT

- PRODUCTION
- RT PROFITS

## ENTERTAINMENT

- RT GAMBLING
- RT LEISURE
- RT TRAVEL

- ENTITLEMENTS ALLOCATIONS BT1 ALLOCATIONS BT2 ADMINISTRATIVE ACTIONS AND PROCECURES RT ENTITLEMENTS PRICING : RT JUDICIAL ACTIONS AND PROCEDURES

- ENTITLEMENTS PRICING سرا
- > BT1 PRICING

BT2 ADMINISTRATIVE ACTIONS -----AND PROCE CURES

inter a ENTITLEMENTS ALLOCATIONS RT JUDICIAL ACTIONS AND RT 2

PROCEDURES

## ENVIRONMENT

ستا	NT1												
	NT	2	RU	R	L	E	NV	IR	CN	ME	NT		
	NT	2	UR	B	١N	Ε	NV	IR	GN	ME	NT		
م معن	NT1	S	00	I	۱L	ε	NV	IR	ON	ME	NT		
1 m m	RT	E	ΝV	I	<b>₹</b> 0	NM	EN	T A	L	CH	AN	GES	
	RT	Ε	ΝV	I	R O	NM	EN	ITA	Ł	CC	NT	ROL	
-	RT	Ε	NV	I	<b>२</b> 0	NM	EN	I TA	L	MO	NI	TOFIN	G
	RT	Ε	ΝV	I	<b>R</b> 0	INM	EN	TA	L	QU	AL	ITY	
~	RT	ε	ΝV	I	<b>F</b> 0	NM	EN	TA	L	SC	IE	NCES	

ENVIR	ONMENT [01]
NT1	Blosphere
RŤ	Accidents
RT	Clean Air Act
RT.	Contamination
RŤ	Controlled Atmospheres
RT	Earth Atmosphere
RT	Ecosystems
RT	Environmental Effects
RT	Environmental Exposure Pathway
RT	Environmental Impact Statements
RT	Environmental Impacts
RT	Environmental Policy
RT	Environmental Transport
RT	Fallout Deposits
RT	Habitat
RT	Hydrosphere
RT	National Environmental Policy
	ACT
RT	Pollution
RT	Populations
RT	Preventive Medicine
RT	Radiation Protection
RT	Radionuclide Migration
RT	Reactor Sites
RT	Regional Analysis
RT	Site Selection

- ENVIRONMENTAL CHANGES
  - SNO1 USE FOR POSITIVE OR NEGATIVE CHANGES FOF THE ENVIRONMENT,
  - SNO MAN-MADE OR NATURAL, I ITENTIONAL OR UNINTENTIONAL WHICH ARE
  - SNDL NOT INCLUDED IN ENVIRONMENTAL EFFECTS OR IMPACTS.
  - NT1 POLLUTION
- NT1 RECLAMATION
- ECOLOGY RT

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in

- ENVIRONMENT RT
- ENVIRONMENTAL MONITORING RT
- ENVIRONMENTAL QUALITY RT
- V ENVIRONMENTAL CONTROL NT1 CONSERVATION. NT2 RESOURCE CONSERVATION NT3 ENERGY CONSERVATION
  - NT3 SOIL CONSERVATION NT3 WATER CONSERVATION
  - NT1 ENVIRONMENTAL ENGINEERING NT2 POLLUTION CONTROL
- NT1 ENVIRONMENTAL MANAGEMENT RT ENVIRONMENT
- ENVIRONMENTAL LEGISLATION RT
- RT ENVIRONMENTAL MONITORING "......
  - RT ENVIRONMENTAL POLICY
- 🧼 RT HJMAN ENVIRONMENT

### ENVIRONMENTAL EFFECTS

- SNO1 JSE FOR DISCUSSIONS OF ENVIRONMENTAL EFFECTS WHICH ARE
- SNO SIDE-EFFECTS OR BY PRODUCTS OF HUMAN ACTIONS.
- RT ECOLOGY
- 🗸 RT ENVIRONMENTAL QUALITY
  - POLLUTION RT
  - TECHNOLOGY ASSESSMENT RT

ENVIRONMENTAL EFFECTS

(This descriptor is to be used only when the actual effects to the environment are discussed.) DA April 1975

- RŤ
- Air Pollution Environment RT
- Environmental Impact Statements RT
- Environmental Impacts Environmental Policy RT RT
- Land Pollution RT
- Thermal Pollution Water Pollution RT
- RT

### ENVIRONMENTAL ENGINEERING

- SNOL JSE FOR ENGINEERING PURSUITS OR PRODUCTS WHICH HAVE
- SNOT ENVIRONMENTAL CONTROL AS THEIR PRIMARY OBJECTIVE.
- BT1 ENVIRONMENTAL CONTROL
- NT1 POLLUTION CONTROL
- RECLAMATION RT RT SAFFTY

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### ENVIRONMENTAL IMPACT STATEMENTS

- RT ENVIRONMENTAL LEGISLATION
- ENVIRONMENTAL REGULATIONS RT v RT IMPACTS

### ENVIRONMENTAL IMPACTS **BT1 IMPACTS**

### -ENVIRONMENTAL LEGISLATION **BT1 LEGISLATION** NT1 COASTAL ZONE MANAGEMENT

- ACT NT1 CONSERVATION LEGISLATION
- NT1 CONTAMINATION LEGISLATION 1-
- NT2 RADIATION LEGISLATION
- ▷ NT1 NATIONAL ENVIRONMENTAL
- POLICY ACT NT1 POLLUTION LEGISLATION
  - NT2 CLEAN AIR ACT
  - NT2 FEDERAL WATER POLLUTION CONTROL ACT
  - NT2 WASTE MANAGEMENT
  - LEG ISLATI (N NT1 RESOURCE LEGISLATION
- NT2 WATER LEGISLATION
  - NT3 FECERAL WATER POLLUTION CONTROL ACT
- ENVIRONMENTAL CONTROL RT تبي: RT ENVIRONMENTAL IMPACT
  - STATEMENTS RT ENVIRONMENTAL POLICY
  - RT ENVIRONMENTAL REGULATIONS
  - ENVIRONMENTAL SCIENCES RT
  - RT LAND USE LEGISLATION

### ENVIRONMENTAL ENGINEERING [01] BT1 Engineering

- Assthatics RT
- RT Air Conditioning Pollution Control Equipment RT

ENVIRONMENTAL IMPACT STATEMENTS [01] January 1975 Document Types DA

- BTI
- Envi ronment RT RT
- Environmental Effects RŤ Environmental Impacts
- RT National Environmental Policy
  - Act

### ENVIRONMENTAL MANAGEMENT

- BT1 ENVIRONMENTAL CONTROL RT ECOLOGY
- RT ENVIRONMENTAL QUALITY
  - RT QUALITY OF LIFE

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- RT RESOURCE CONSERVATION
- RT RESOURCE MANAGEMENT

### - ENVIRONMENTAL MONITORING

- RT ENVIFONMENT
- RT ENVIRONMENTAL CHANGES
- RT ENVIRONMENTAL CONTROL
- RT ENVIRONMENTAL QUALITY
- RT POLLUTION

### ENVIRONMENTAL POLICY

- BT1 GOVERNMENT POLICY BT2 POLICY
  - RT ECOLOGY
- V RT ENVIRONMENTAL CONTROL
  - RT ENVIRONMENTAL LEGISLATION
  - RT NATURAL RESOURCES
    - RT POLLUTION
  - RT POLLUTION CONTROL
- RT SCIENCE POLICY

# ENVIRONMENTAL QUALITY

- **RT** ENVIRONMENT
- SE RT ENVIRONMENTAL CHANGES
  - **RT ENVIRONMENTAL EFFECTS**
  - RT ENVIRONMENTAL MANAGEMENT
  - RT ENVIRONMENTAL MONITORING
  - RT QUALITY OF LIFE

# ENVIRONMENTAL REGULATIONS BT1 REGULATIONS NT1 CONSERVATION REGULATIONS NT1 CONTAMINATION REGULATIONS NT2 RADIATION REGULATIONS

- NTI POLLUTION REGULATIONS
- ↘ NT2 WASTE MANAGEMENT
- REGULATIONS V RT ENVIRONMENTAL IMPACT
- STATEMEN TS
- └─ RT ENVIRONMENTAL LEGISLATION
- L-RT LAND USE REGULATIONS

### ENVIRONMENTAL POLICY

- DA February 1978 BT1 Government Policies y
- RT Clean Air Act
- RT Environment
- RT Environmental Effects RT Environmental Impacts
- RT National Environmental Policy
- Act

ENVIRONMENTAL SCIENCES ٠. NT1 ECOLOGY RT ENVIRONMENT ENVIRONMENTAL LEGISLATION RT RT HUMAN ENVIRONMENT ~ مسعة RT NATURAL RESOURCES URBAN DEVELOPMENT RT ETHICS UF MORAL BEHAVIOR BT1 BEHAVIOR مىذ RT CULTURE RT LEGISLATION MORAL DEVELOPMENT RT No. RT MOTIVATION RT NORMS RT NJCLEAR POWER Υ. RT NUCLEAR PROLIFERATION RT POLITICAL BEHAVIOR RT SOCIAL PROBLEMS RT SOCIAL RESPONSIBILITY ETHNIC MINORITIES BT1 MINORITY GROUPS **BT2 GROUPS** RT CULTURE RT GROUP RELATIONS RT SOCIAL CHANGE V EVALUATION SN01 USE FOR ALL EVALUATIONS SUCH AS ECONOMIC, AII, ETHICAL. SNO2 INFORMATION, PERSONNEL, RISK , RESOURCES, TECHNOLOGY, ETC. UF ASSESSMENTS RT DECISION MAKING RT MANAGEMENT RT **PSYCHOMETRICS** -£... EXCEPTIONS SN01 USE ALSO FOR EXEMPTIONS BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES · ' RT ADMINISTRATIVE APPEAL . . . RT ADMINISTRATIVE FEARINGS RT **ALLOCATIONS** RT ASSIGNMENTS RT DECISIONS AND ORDERS RT JUDICIAL ACTIONS AND PROCEDURES (continued)

ETHICS	
DA	Narch 1978
RT	Public Opinion
RT	Social Impact
R7	Sectology

- NOTICES RT
- PRICING RT
- RECORDKEEPING AND RT REFORTING REQUIREMENTS
- EXECUTIVE POWER
- BT1 POLITICAL FOWER
- RT GOVERNMENT
- E RT HEAD OF STATE
- EXPENDITURE SN01 USED FOR CHARGES, COSTS, EXPENSES AND PAYMENTS(SFINES) NT1 NATIONAL EXPENDITURE RT ACCOUNTING RT BUDGETS RT CAPITAL COST-BENEFIT ANALYSIS RT RT ECONCMICS RT FINANCIAL MANAGEMENT 2 RT FINANCIAL RESOURCES RT FINANCING
  - RT INCOME
- EXPORT ADMINISTRATION ACT OF 1969 BT1 LAWS
  - BT1 TRADE LEGISLATION BT2 ECONOMIC LEGISLATION **BT3 LEGISLATION**

### EXPORTS

**BT1 INTERNATIONAL TRADE** BT2 TRADE **BT3 ECONOMICS** 

### FEASIBILITY STUDIES

- SN01 JSE FOR PROJECT VIABILITY, EVALUATION AND STUDIES.
- COST-BENEFIT ANALYSIS RT
- RT ECONOMIC ANALYSIS
- ENGINEERING ECONOMICS RT
- RT FORECASTING
- RT INDUSTRIAL ECCNOMICS

## FEDERAL ENERGY ACT OF 1974 BT1 ENERGY LEGISLATION **BT2 LEGISLATION** BT1 LAWS

EXPORTS Domestic Supplies Foreign Policy Imports RT RT RT RT Teriffs

RT Trade

FEASIBILITY STUDIES [01] . RT RT Comperative Evaluations Design

- Economics Efficiency RT
- RT Performance
- RT RT Planning
- RT Productivity
- Technology Assassment Technology Utilization RT RT
- RT Testing

FEDERAL WATER POLLUTION CONTROL ACT **BT1 LAWS WBT1 POLLUTION LEGISLATION** BT2 ENVIRONMENTAL LEGISLATION **BT3 LEGISLATION** ↓ BT1 WATER LEGISLATION **BT2 RESOURCE LEGISLATION BT3 ENVIRONMENTAL** LEGISLATION **BT4 LEGISLATION** 

- FINANCE
  - SN01 JSE FOR THOSE GENERAL DISCUSSIONS OF THE THEORY OR PRACTICE SNO2 OF FINANCE WHICH CANNOT BE CONTAINED UNDER MORE SPECIFIC
  - SN03 DESCRIPTORS.
  - **UF+ BJSINESS ECONOMICS**
  - **BT1 ECONOMICS**
- // NT1 INTERNATIONAL FINANCE ENERGY COST RT
- v RT FINANCIAL RESOURCES RT FINANCING
- FINANCIAL ADMINISTRATION **BT1 PUBLIC ADMINISTRATION**
- RT FINANCIAL LEGISLATION

FINANCIAL INCENTIVES RT ECONOMIC POLICY

FINANCIAL INSTITUTIONS SNO1 USE FOR ALL BANKS, GRANT **SIVING AGENCIES, INSURANCE** COMPANIES

# SN02 ,ETC.

- CREDIT V RT
- RT ENTERPRISES
  - RT INSURANCE
  - RT INTEREST
- RT MONETARY POLICY
- RT SAVINGS ί.
- SOCIAL SECURITY RT ۰.

FEDERAL WATER POLLUTION CONTROL ACT

- DA Juna 1976
- FWPCA UF
- BT1 Laws Legal Aspects
- RŤ Legislation RT
- RT
- Pollution Regulations Water Pollution RT

FINANCIAL INCENTIVES December 1976 DA Tax Credits Depletion Allowances UF RT ononics. RT Financing Texes

- BT1 ECONCMIC LEGISLATION **BT2 LEGISLATICN** ✓ NT1 CREDIT LEGISLATION Ver RT COMMERCIAL LEGISLATICN FINANCIAL ADMINISTRATION W RT RT FINANCIAL REGULATIONS RT FINANCING VRT TAX LEGISLATION RT TAXES **FINANCIAL MANAGEMENT** SN01 USE FOR CASH, CREDIT OR INVESTMENT MANAGEMENT BT1 MANAGEMENT NT1 ACCOUNTING NT2 NATIONAL ACCOUNTING NT3 GRCSS NATICNAL PRODUCT RT BUCGETS RT CAPITAL RT COST-BENEFIT ANALYSIS RT EXPENDITURE RT FINANCING RT FORECASTING RT PROFITS V FINANCIAL REGULATIONS **BT1 ECONCMIC REGULATIONS BT2 REGULATIONS** NT1 CREDIT REGULATIONS er., RT COMMERCIAL REGULATIONS RT FINANCIAL LEGISLATION RT TAX REGULATIONS FINANCIAL RESOURCES ł. SN01 USE FOR THE PRACTICE OF PROVIDING FUNDS FOR SUCH ACTIVITIES SNO2 AS AID, DEVELOPMENT CR TYPES OF FINANCING SUCH AS DEFICIT, ETC. CAPITAL RESOURCES UF **BT1 ECONOMICS BT1** RESOURCES RT CAPITAL RT EXPENDITURE RT FINANCING RT INCOME RT PROFITS RT

FINANCIAL LEGISLATION

- RESOURCE MANAGEMENT
- RT STANDARD OF LIVING
- 🥪 RT SUBSIDIES
- V RT WAGES

		ANCING
	SN 0	L USE FOR ALL TYPES OF
		FINANCING SUCH AS
		AID, DEFICIT,
	SND	2 DEVELOPMENT, ETC.
"··	NT1	SUBSIDIES
	RT	CAPITAL
17	RT	CREDIT
	RT	ECONCHICS
		ENGINEERING ECONOMICS
• •	DT	EXPENDITURE FINANCIAL LEGISLATION
	RT	FINANCE
	RT	FINANCIAL MANAGEMENT
· .	RT	FINANCIAL RESOURCES
	RT	GOVERNMENT FUNDS
-^.	PT	INSURANCE
		INVESTMENT
		MANAGEMENT
		RESEARCH POLICY
t., *	RT	SAVINGS
~	FTS	CAL POLICY
•		ECONOMIC POLICY
		FROMPHIA LAFIAL

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	BT 1	ECONOMIC POLICY
	81	2 GOVERNMENT POLICY
	6	T3 POLICY
e	RT	BUDGETARY POLICY
	RT	INCOME DISTRIBUTION
1	RT	MONETARY POLICY
•	RT	PJBLIC FINANCE
1	RT	SOCIAL SECURITY
•	RT	TAXES

FORECASTING NT1 ECONOMIC FORECASTING NT1 ENERGY FORECASTING NT1 POPULATION PROJECTION NT1 TECHNOLOGY FORECASTING ۸. DECISION MAKING RT RT DEMOGRAPHY 1 RT FEASIBILITY STUDIES FINANCIAL MANAGEMENT RT GOVERNMENT POLICY RT SCENARIO 5 R T SOCIAL SCIENCE SURVEYS

FINAN	ING [01]
DA	January 1975
RT	Budgets
RT	Capital
RT	Cost
CPT_	-Seanonica-)
RT	LCONOMY
RT	Financial Incantives
RT	Investment

FORECA	STING [01]	
UF	Prediction	
NT1	Delphi Hathod	
RT	Economic Policy	
RT	Economy	
RT	Evaluation	
RT	Hanagement	
RT	Market	
RT	Marketing Research	
RT	Time-Series Analysis	
RT	Vesther	

FOREIGN AID BT1 MANAGEMENT OPERATIONS RT FOREIGN POLICY RT POLITICAL SCIENCE RT POLITICS

## FOREIGN ENTERPRISES

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BT1 ENTERPRISES BT2 GROUPS RT INTERNATIONAL TRADE RT MULTINATIONAL ENTERPRISES

FOREIGN POLICY

SNO1 USE FOR POLICIES SUCH AS INTERVENTION, ISOLATIONISM

SND2 NATIONALISM AND NEUTRALITY. BT1 GOVERNMENT PCLICY BT2 POLICY RT DEFENSE POLICY RT FOREIGN AID RT INTERNATIONAL RELATIONS

FOREIGN TRADE LEGISLATION

NT1 EMBARGO LEGISLATION

FREE-WILL RT BEHAVIOR

FUTURE SOCIETY BT1 SOCIETY RT DECISION MAKING RT SOCIAL CHANGE RT CONTEMPORARY SOCIETY

GAMBLING

BT1 ADDICTION BT2 DISEASES BT2 SOCIAL PROBLEMS RT ENTEFTAINMENT

GAME THEORY RT OPERATIONS RESEARCH

GEOLOGIC RESOURCES BT1 NATURAL RESOURCES BT2 RESOURCES NT1 WATER RESOURCES GAME THEORY DA May 1977 BTI Statistics BT3 Mathematics RT Decision Making RT Information Theory

FOREIGH POLICY

- DA August 1976 BT1 Government Policies
- RT Economic Policy
- RT Embargoss
- RT Energy Policy RT International Agreements
- RT International Agroements RT International Cooperation

GERIATRIC PSYCHOLOGY BT1 DEVELOPMENTAL PSYCHOLOGY BT2 PSYCHOLOGY سمعة ELDERLY RT Se GOVERNMENT WITT GOVERNMENT AGENCIES 📜 NT1 LEGISLATURE NT1 LOCAL GOVERNMENT NT1 NATIONAL GOVERNMENT V NT1 REGIONAL GOVERNMENT RT ADVISORY COMMITTEES RT CONTRACTORS ~ RT DOMESTIC POLITICS χ. RT EXECUTIVE POWER GOVERNMENT FUNDS RT RT GOVERNMENT POLICY RT HEAD OF STATE RT INTERNATIONAL RELATIONS leser. RT LEGISLATION RT POLITICAL PARTIES RT POLITICAL POWER . RT POLITICAL SCIENCE RT POLITICAL SYSTEMS PJBLIC ADMINISTRATION RT RT PUBLIC FINANCE PUBLIC SECTOR RT RT SCIENCE POLICY

GOVERNMENT AGENCIES BT1 GOVERNMENT RT PJBLIC ADMINISTRATION

GOVERNMENT FUNDS BT1 CAPITAL RT FINANCING RT GOVERNMENT RT GOVERNMENT POLICY RT PUBLIC FINANCE

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GOVERNMENT POLICY
  BT1 POLICY
  NT1 AGRICULTURAL POLICY
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  NT1 DEFENSE POLICY
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  NT1 ECONOMIC POLICY
   NT2 BUDGETARY POLICY
   NT2 COMMERCIAL POLICY
   NT2 FISCAL POLICY
   NT2 MONETARY FOLICY
   NT2 TRADE POLICY
  NT1 ENERGY POLICY
  NT1 ENVIRONMENTAL POLICY
  NT1 FOREIGN POLICY
NT1 LABOR POLICY
  NT1 RESEARCH POLICY
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  NT1 SCIENCE POLICY
  NT1 SOCIAL POLICY
1.1
   NT2 CULTURAL FOLICY
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   NT2 HEALTH POLICY
   NT2 HOUSING POLICY
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   NT2 INCOME DISTRIBUTION
ł.
   NT2 POPULATION POLICY
   NT2 WELFARE POLICY
  NT1 STATE INTERVENTION
WT1 TRANSPORTATION POLICY
      BUDGETS
  RT
  RT
      CONTRACTS
  RT
      DECISION MAKING
  RT
      ECONOMIC SYSTEMS
  RT
      FORECASTING
  RT
      GOVERNMENT
  RT
      GOVERNMENT FUNDS
  RT
      INTERNATIONAL RELATIONS
  RT
      NON-GOVERNMENT POLICY
  RT
      NORMS
  RT
      PLANNING
  RT
      POLITICAL PARTICIPATION
  RT
      POLITICAL SCIENCE
      POLITICAL SYSTEMS
  RT
  RT
      REGULATIONS
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  RT
      RESOURCE MANAGEMENT
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### GROSS DOPESTIC PRODUCT

RT	SOCIC-ECC	NOMIC	INDICATORS
RT	NATICNAL	INC (ME	

GOVERNMENT POLICIES [ 01 ] DA February 1975 DA February 1975 NT1 Energy Policy NT2 National Energy Plan NT2 Project Independence NTI Environmental Policy Foreign Policy Federal Assistance Programs NT 1 RT RT Local Government RT National Government RT State Government RŤ **Territorial Waters** 

GROSS DOMESTIC PRODUCT

Market Production

DA **B**T RT

RT

RT

DEF

February 1978 Economic Development

Gross National Product

Sum of a nation's economic output measured in terms of

expenditures for goods and services by consumers, government, business, and foreign countries.

GROSS NATIONAL PRODUCT SND1 JSE IN CONNECTION WITH ALL OUTPUT OF GOODS SNO2 AND SERVICES OF A COUNTRY. TO EE SN03 DISTINGUISHED FROM NATIONAL INCOME. (UNESCO) BT1 NATIONAL ACCOUNTING **BT2 ACCOUNTING** BT3 FINANCIAL MANAGEMENT **BT4 MANAGEMENT BT2 ECONOMIC ANALYSIS BT3 ECONOMICS** RT NATIONAL INCOME RT SOCIO-ECONOMIC INDICATORS GROUP BEHAVIOR BT1 SOCIAL BEHAVIOR **BT2 BEHAVIOR** RT COMMUNITY BEHAVIOR RT GROUPS LABOR RELATIONS RT RT MINORITY GROUPS RT PUBLIC OPINION ~ RT SOCIAL BEHAVIOR L'RT SOCIAL PSYCHOLOGY GROUP COMMUNICATION SN01 USE FOR ALL LEARNING METHODS, PROCESSES AND PROBLEMS AT SNO2 ALL AGES RT COMMUNICATION PSYCHOLOGY RT EDUCATION 1 RT EDUCATIONAL PSYCHOLOGY RT GROUP RELATIONS RT LEARNING - GROUP RELATIONS NT1 INTERNATIONAL RELATIONS NT2 PETRODOLLARS NT1 LABOR RELATIONS RT COMMUNICATION PSYCHOLOGY RT ETHNIC MINORITIES RT GROUP COMMUNICATION

- RT LABOR ORGANIZATIONS
- RT MINORITY GROUPS

**.GROSS NATIONAL PRODUCT** 

January 1976 Economic Development DA RT

-RT <del>Convaies</del>

RT

Economy Gross Domestic Product RT

Market RT

- Production RT.
- DEF The sum of Gross Domestic Product and earnings from foreign investments.

**F** GROUPS SN01 USEC FOR ALL ASSOCIATIONS, SOCIETIES OR ORGANIZAT JONS SOCIAL GROUPS UF NT1 AGE GRCUPS NT2 ADOLESCENTS NT2 ADULTS NT2 CHILDREN NT2 ELDERLY NT1 COMMUNITIES NT1 ENTERPRISES NT2 FOREIGN ENTERPRISES 200 NT2 MULTINATIONAL ENTERFRISES ١. NT2 PRIVATE SECTOR NT2 PUBLIC SECTOR NT3 PUELIC UTILITIES NT1 LABOF ORGANIZATIONS NT1 MINORITY GROUPS . . NT2 CULTURAL MINORITIES NT2 ETHNIC MINOFITIES NT2 POLITICAL MINORITIES NT2 RACIAL MINOFITIES NT3 AMERICAN INDIANS NT1 SOCIAL CLASSES 2 NT2 MIDDLE CLASS 5 1.00 NT2 UPPER CLASS and the NT2 WORKING CLASS GROUF BEHAVIOR RT RT HUMAN DEVELOPMENT ι. · INDIVIDUALS RT ۲. RT POLITICAL PARTIES RT POPULATIONS RT PUBLIC OPINICN RT SOCIAL STRUCTURE • RT SOCIETY RT SOCICLOGY HANDICAPPED ST1 SOCIAL PROBLEMS RT DISEASES HEAD OF STATE

SNO1 USEC FOR CHIEF OF STATE, PRESIDENT OR KING. RT EXECUTIVE FOWER RT GOVERNMENT RT POLITICAL RESPONSIBILITY

HEALTH 1 RT ADDICTION RT DISEASES HEALTH HAZARDS RT HEALTH LEGISLATION RT HEALTH REGULATIONS RT HEALTH SERVICES RT RT LIVING CONDITIONS in the RT NJTRITION RT POLLUTION CONTROL RT PUBLIC HEALTH RT SOCIAL WELFARE

HEALTH HAZARDS

- RT ADDICTION
- RT HEALTH

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- RT HEALTH LEGISLATION
- مى مەريا RT HEALTH POLICY
- ⊬ RT HEALTH REGULATIONS
  - RT POLLUTION

V HEALTH LEGISLATION SN01 USE FOR ALL HEALTH LEGISLATION SUCH AS DRUG, MEDICAL, SNO2 INDUSTRIAL, CONSUMER PROTECTION, ETC. **BT1 LEGISLATION** RT CONSUMER LEGISLATION ١., 1.1 RT CONSUMER PROTECTION RT HEALTH RT HEALTH HAZARDS RT HEALTH POLICY RT ł, HEALTH REGULATIONS HEALTH POLICY ----BT1 SOCIAL POLICY **BT2 GOVERNMENT POLICY** BT3 POLICY

RT HEALTH HAZARDS RT HEALTH LEGISLATION ţ, RT HEALTH REGULATIONS RT HEALTH SERVICES RT OCCUPATIONAL SAFETY RT POLLUTION CONTROL RT SCIENCE POLICY ١.

HEALTH HAZARDS [01] BT1 Hazards Radiation Hazards First Aid Injuries NT1 RT 27 Maximum Credible Accident Preventive Medicine Public Health RT RT RT RT Quarantine Radiation Protection RT Radiopesteurization Safety RT

HEALTH REGULATIONS SN01 USE FOR ALL HEALTH REGULATIONS SUCH AS DRUG, MEDICAL, SNO2 INDUSTRIAL, CONSUMER, ETC. **BT1 REGULATIONS** RT CONSUMER PROTECTION CONSUMER REGULATIONS ZRT ZRT. HEAL TH HEALTH HAZAR [S RT RT HEALTH LEGISLATION HEALTH POLICY 1 · RT HEALTH SERVICES BT1 SOCIAL SERVICES BT2 SOCIAL ADMINISTRATION v BT3 PUBLIC ADMINISTRATION 2 BT2 SOCIAL WELFARE COMMUNITY FEALTH SERVICES RT HEALTH RT <u>.</u> U RT HEALTH POLICY VRT PUBLIC HEALTH HEARINGS NT1 ADMINISTRATIVE FEARINGS NT1 JUDICIAL HEARINGS ADMINISTRATIVE ACTIONS AND RT PROCEDURES JUDICIAL ACTIONS AND レ RT PROCEDURES RT STAY 1 HIGH INCOME GROUFS M RT SOCIAL CLASSES 🐖 R T UPPER CLASS HOUSES HOUSING RT HOUSING 1-**BT1 LIVING CONDITIONS BT1 SOCIAL PROBLEMS** DEMOGRAPHY RT RT HOUSES HOUSING ECONCMICS RT HOUSING POLICY RT \$.~~[~] QUALITY OF LIFE RT STANDARD OF LIVING. RT V HOUSING ECONOMICS

SNO1 USE FOR SUPPLY, DEMAND, RENT SUBSIDY, ETC. BT1 ECONCMICS HOUSING VRT

1511 371 37 87 87 87 87 87 87 Social Services Postials Postials Postials Postial Services Social impact Socio-Economic Factors

HEALTH SERVICES

HEARINGS [01] DA February 1975

- UF Congressional Hearings
- Arbitration RŤ
- RT Courts
- RT Lawsuits
- RT Legislation Meetings

HIGH INCOME GROUPS

- RT ET Income Income Distribution
- RT Low Incore Groups
- Sccio-Economic Factors

HOUSES

DA UF January 1975 Residences BT1 Residential Buildings BI2 Buildings RT Mobile Homes

V HOUSING POLICY SN01 USE FOR ALL POLICIES CONCERNING MANAGEMENT, REHABILITATION SND2 RENT SUBSIDY, ETC. W BT1 SOCIAL POLICY BT2 GOVERNMENT POLICY BT3 POLICY RT HOUSING VRT WELFARE POLICY - HUMAN DEVELOPMENT **BT1 DEVELOPMENT** RT BEHAVIOR RT GROUPS 1.1 RT INDIVIDUALS HUMAN ENVIRONMENT DF01 MAN-MADE ENVIRONMENT AS OPPOSED TO NATURAL ENVIRONMENT OR DF02 BIOSPHERE. **BT1 ENVIRONMENT** NT1 RURAL ENVIRONMENT MIL URBAN ENVIRONMENT ENVIRONMENTAL CONTROL RT RT ENVIRONMENTAL SCIENCES RT SOCIOLOGY WRT TRANSPORTATION IMPACTS NT1 ENVIRONMENTAL IMFACTS NT1 SOCIAL IMPACTS RT ENVIRONMENTAL IMPACT STATEMENTS IMPORTS 1 **BT1 INTERNATIONAL TRADE** BT2 FRADE BT3 ECONOMICS IMPORTS ALLOCATIONS **BT1 ALLOCATIONS BT2 ADMINISTRATIVE ACTIONS** AND PROCEDURES IMPORTS LEGISLATION RT IMPORTS PRICING RT RT IMPORTS REGULATIONS RT JUDICIAL ACTIONS AND PROCEDURES ممسمل IMPORTS LEGISLATION 4. -**BT1 ECONOMIC LEGISLATION BT2 LEGISLATION** 1.... RT IMPORTS ALLOCATIONS RT IMPORTS PRICING RT IMPORTS REGULATIONS

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INPORTS RT RT Domestic Supplies Exports Foreign Policy RT ariff. Tado DEL Goods or services brought from foreign country.

IMPORTS FRICING BT1 PRICING 100 BT2 ADMINISTRATIVE ACTIONS . .... AND PROCECURES 2 RT IMPORTS ALLOCATIONS RT IMPORTS LEGISLATION Υ. RT IMPORTS REGULATIONS , e . -JUDICIAL ACTIONS AND V- RT PROCEDURES ✓ IMPORTS REGULATIONS BT1 ECONCMIC REGULATIONS **BT2 REGULATIONS** IMPORTS ALLOCATIONS - RT 🖂 RT IMPORTS LEGISLATION - RT IMPORTS PRICING INCENTIVES (PSYCHOLOGY) ✓ BT1 MOTIVATION NT1 REWARDS ...... NT2 PRIZES مى مەركىيە ✓ RT AMBITION INCOME SN01 INCOME OF AN INDIVIDUAL PERSON CR ORGANIZATION FROM ALL SNO2 SOURCES SUCH AS WAGES, INTEREST, RENT, ROYAL TIES,ETC. SN03 OTHERWISE USE NATIONAL INCCME. - NT1 NATICNAL INCOME 🖈 NT2 INCOME DISTRIBUTION A NT1 PROFITS NT2 INTEREST 1 NT2 INVESTMENT RETURN NT1 STANCARD OF LIVING WNT1 WAGES RT ACCOUNTING - RT ASSETS RT **BUDGETS** RT CAPITAL - RT CREDIT RT. ECONCM ICS - RT EXPENDITURE

**WRT FINANCIAL RESOURCES** 

INCOME	[01]
RT	Charges
	Economics-
RT	Income Distribution
RT	Low Income Groups
RT	Profits

INCOME DISTRIBUTION BT1 NATIONAL INCOME مما BT2 INCCME ✓ BT1 SOCIAL POLICY BT2 GOVERNMENT FOLICY BT3 POLICY ECONOMIC GROWTH RT FISCAL POLICY RT INVESTMENT RETURN RT • -PROFITS RT SOCIAL PROBLEMS RT  ${\bf t} \geq$ SOCIAL SECURITY L · RT SOCIO-ECONOMIC INDICATORS ί RT STANDARD OF LIVING RT STATE INTERVENTION 200 RT See RT WAGES WELFARE POLICY RT 1-INDIVIDUALS RT BEHAVIOR GROUPS RT RT HUMAN DEVELOPMENT RT PERSONNEL INDUSTRIAL DEVELOPMENT BT1 ECONOMIC DEVELOPMENT **BT2 DEVELOPMENT** WRT. INDUSTRIAL ECONOMICS RT INDUSTRIAL POLICY TECHNOLOGY TRANSFER RT INDUSTRIAL ECONOMICS **UF+ BJSINESS ECONOMICS BT1** ECONONICS RT CAPITAL RT FEASIBILITY STUDIES RT INDUSTRIAL DEVELOPMENT - RT INDUSTRIAL POLICY RT INDUSTRY INVESTMENT RT MANAGEMENT OPERATIONS - RT RT PRODUCTION - RT TECHNOLOGY ✓ INDUSTRIAL LEGISLATION **BT1 ECONOMIC LEGISLATION** γ. **BT2 LEGISLATION** ✓ NT1 ANTITRUST LEGISLATION - RT ECONOMIC CONCENTRATION

- RT INDUSTRIAL POLICY

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INCOME DISTRIBUTION

RT

DA February 1978

Income

VINDUSTRIAL MANAGEMENT INDUSTRY RT INDUSTRIAL POLICY BT1 POLICY ANTITRUST LEGISLATION RT مرا ANTITRUST REGULATIONS RT 12 V RT ECONCMIC (FORECASTING RT INDUSTRIAL DEVELOPMENT 1-INDUSTRIAL E CONOMICS V RT L. RT INDUSTRIAL LEGISLATION IN RT INDUSTRIAL REGULATIONS RT INDUSTRY L-RT LABOR LAW V-RT LABOR LEGISLATION V RT NATIONALIZATION RT PROFITS V INDUSTRIAL PSYCHOLOGY USE OCCUFATIONAL PSYCHOLOGY 1 INDUSTRIAL REGULATIONS BT1 ECONCMIC REGULATIONS **BT2 REGULATIONS** NT1 ANTITRUST FEGULATIONS 100 RT ECONOMIC CONCENTRATION 1 INDUSTRIAL LEGISLATION RT 11 W RT INDUSTRIAL POLICY - RT LABOR REGULATIONS INDUSTRIAL SOCIOLOGY USE OCCUFATIONAL SOCIOLOGY INDUSTRY INDUSTRIAL ECONOMICS V RT VRT INDUSTRIAL MANAGEMENT L RT INDUSTRIAL POLICY INFLATION V RT ECONCMIC STABILITY MONETARY POLICY F RT PETRODOLLA'RS V RT RT STANDARD OF LIVING INSURANCE SNO1 USE FOR ALL TYPES OF INSURANCE SUCH AS ACCIDENT, AGRICULTURAL SNO2 , CREDIT, FIRE, LIFE, ETC. FINANCIAL (INSTITUTIONS /RT FINANCING RT SOCIAL SECURITY ZRT

INDUSTRY [01] NT1 Aerospace Industry NT1 Automobile Industr Automobile Industry Cement Industry NT1 Ceramics Industry Chemical Industry Coal Industry Construction Industry NT1 NT1 NT1 NTI Electric Power Industry Fertilizer Industry NT1 NT1 NT1 Fishing Industry NT1 Food Industry NT2 Meat Industry Forestry NT1 NTI Furniture Industry NT1 Geothermal Industry Glass Industry NT1 Metal Industry NT1 Mineral Industry Natural Gas Industry **КТ1** NT1 Nuclear Industry Oil Sand Industry NT1 NT1 011 Shale Industry NT1 NT1 Paper Industry Petroleum Industry NT1 NT1 Solar Industry NT1 Synthetic Fuels Industry Textile Industry NT1 RŤ Afterburners RT By-Products R T Developing Countries RT Economic Development RT Fuel Reprocessing Plants RT Highland Uranium Mill RT Hydrogen-Based Economy Industrial Plants RT RT Labor Relations Manufacturing RT RT Mining RT Technology Assessment RΤ

Technology Transfer Technology Utilization RT

Vertical Integration

INFLATION Cost Economic Growth RT RT. Income **R**T

RŤ

INSURANCE [01] UF Marine Insurance UF Transport Insurance NTI Nuclear Insurance RT Accidents Hazards Legal Aspects Liabilities RT RT Victims Compensation

## INSURANCE LEGISLATION BT1 LEGISLATION NT1 PRICE-ANDERSON ACT RT INSURANCE REGULATIONS

- INSURANCE REGULATIONS BT1 REGULATIONS RT INSURANCE LEGISLATION
- ✓ INTEREST BT1 PROFITS BT2 INCOME ✓ RT CREDIT
- RT FINANCIAL INSTITUTIONS
- V RT INVESTMENT RETURN
  - INTERNATIONAL AGREEMENTS
  - SN01 INCLUDES ALL VOLUNTARY AGREEMENTS SUCH AS THOSE OF THE SN02 INTERNATIONAL ATOMIC ENERGY AGENCY. BT1 AGREEMENTS BT2 LAW NT1 ATOMIC ENERGY AGREEMENTS RT INTERNATIONAL LAW

# INTERNATIONAL ECONOMIC ORGANIZATIONS

SN01 USE FOR ALL ORGANIZATIONS SUCH AS OECD,ED.GATT,UNCTAD, SN04 IMF,WORLD BANK,EIC. RT INTERNATIONAL RELATIONS

RT INTERNATIONAL TRADE

## INTERNATIONAL FINANCE SN01 USE FOR EXCHANGE RATE,GOLD FLOWS,BALANCE OF PAYMENTS, SN04 INTERNATIONAL FINANCIAL

INSTITUTIONS,ETC.

BT1 FINANCE

٠.,

- BT2 ECONOMICS
- **VRT MULTINATIONAL ENTERPRISES**

INTERNATIONAL AGREEMENTS (01) (Including agreements involving international organizations.) BT1 Agreements NT1 Atomic Energy Agreements NT1 BCOCLMCNM NT1 BCOLONS BCSTPC NT1 NT1 **Bilateral Agreements** NT1 IAEA Agreements Multilateral Agreements NT1 NT1 PCCTPL SOLAS Convention VCOCLND NT1 NTI RT Coordinated Research Programs RT RT Foreign Policy International Cooperation RT North Star Project

INTERNATIONAL LAW BT1 LAW RT INTERNATIONAL AGREEMENTS RT INTERNATIONAL REGULATIONS V RT INTERNATIONAL RELATIONS RT TREATIES INTERNATIONAL LEGISLATION BT1 LEGISLATION W RT ANTITRUST LEGISLATION ANTITRUST REGULATIONS - RT RŦ INTERNATIONAL REGULATIONS INTERNATIONAL POLITICS ✓ BT1 POLITICS, NT1 INTERNATIONAL RELATIONS └ NT2 PETRODOLLARS ▷ RT DOMESTIC POLITICS INTERNATIONAL REGULATIONS **BT1 REGULATIONS** Her RT ANTITRUST REGULATIONS Le RT INTERNATIONAL LAW - RT INTERNATIONAL LEGISLATION VINTERNATIONAL RELATIONS SN01 USED FOR INTERNATIONAL AFFAIRS AND COOPERATION SUCH AS SNO2 DIPLOMACY, COLONIALISM, ECO NOMIC RELATIONS, TECHNOLOGY, SN03 CO-OPERATION, ETC. VBT1 GROUP RELATIONS ▶ BT1 INTERNATIONAL POLITICS **BT2 POLITICS** ✓ NT1 PETRODOLLARS RT CONTRACTORS RT DEVELOPED COUNTRIES DEVELOPING COUNTRIES RT ENTERPRISES - RT RT FOREIGN POLICY - RT GOVERNMENT RT GOVERNMENT POLICY V RT INTERNATIONAL ECONOMIC ORGANIZATIONS VRT INTERNATIONAL LAW

VRT INTERNATIONAL TRADE

- RT NATIONAL DEFENSE
- RT TECHNOLOGY TRANSFER

INTERNATIONAL REGULATIONS [01] DA September 1976 BT1 Regulations

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INTERNATIONAL TRADE
  SN01 USE FOR ALL DISCUSSIONS
       OF INTERNATIONAL
       ECONOMICS
  SNOL INCLUDING INTERNATIONAL
       FINANCE. EXCHANGE
       RATES, GOLD FLOWS,
  SNO BALANCE OF PAYMENTS, ETC.
  BT1 TRADE
   BT2 ECONOMICS
WITI BALANCE OF TRADE
  NT1 EXPORTS
  NT1 IMPORTS
      FOREIGN ENTERPRISES
VRT
      INTERNATIONAL ECONOMIC
RT
        ORGANIZATIONS
r RT
      INTERNATIONAL RELATIONS
W RT
      MONETARY SYSTEMS
V RT
      TRADE POLICY
✓ INTERPRETATIONS
  BT1 ADMINISTRATIVE ACTIONS AND
1
         PROCEDURES
V RT
      ADMINISTRATIVE APPEAL
✓ INTERRUPTIBLE CONTRACTS
  BT1 CONTRACTS
► INVESTIGATIONS
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✓ BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES **BT1 CONTRACTS** RT ENFORCEMENT

### INVESTMENT SHOT HEE A MORE

	ZNUI	USE A MURE SPECIFIC
		DESCRIPTOF IF POSSIBLE
		SUCH AS
	SN02	MORTGAGES, INSURANCE, STOCK
		S, BONDS, SAV INGS, ETC.
i	RT	CREDIT
$\checkmark$	RT	FINANCING
	RT	INDUSTRIAL ECONOMICS
. ^ `	RT	SAVINGS

INVEST	[MEST [01]
RT	Capital
RT	Cost
CRT	Econcales
RT	Financing
RT	Fayback Period
RT	Property Values

✓ INVESTMENT RETURN UE DIVIDENDS UF RENT **BT1 PROFITS BT2 INCOME** RT INCOME DISTRIBUTION -RT INTEREST RT PAYBACK PERIOD U. RT RATE OF RETURN JUDICIAL ACTIONS AND PROCEDURES ✓ NT1 COURT DECISIONS ✓ NT1 JUDICIAL APPEALS NT1 JUDICIAL HEARINGS MITI STAY ADMINISTRATIVE ACTIONS AND V RT PROCEDURES RT ALLOCATIONS RT APPEALS - م RT CIVIL LAW . مور بها V RT COAL ALLOCATIONS L. RT COAL PRICING MRT CRIMINAL LAW - RT ENERGY REGULATIONS V RT ENTITLEMENTS ALLOCATIONS RT. ENTITLEMENTS PRICING EXCEPTIONS - RT HEARINGS RT L RT IMPORTS ALLOCATIONS IMPORTS PRICING - RT RT LAW RT LAWS MATERIALS ALLOCATIONS W RT MATERIALS PRICING U. RT L .... NATURAL GAS ALLOCATIONS RT NATURAL GAS PRICING L RT - RT PETROLEUM ALLCCATIONS - RT PETROLEUM PRICING - RT PETROLEUM PRODUCTS ALLOCATION - RT PETROLEUM PRODUCTS PRICING L" RT SANCTIONS - JUDICIAL APPEALS - BT1 APPEALS - BT1 JUDICIAL ACTIONS AND PROCEDURES - RT COURT DECISIONS - RT JUDICIAL HEARINGS - RT SANCTIONS

- JUDICIAL HEARINGS **BT1 HEARINGS** BT1 JUDICIAL ACTIONS AND ÷. PRCCEDURES 1.-RT COURT DECISIONS 61 RT JUDICIAL APPEAL RT LAWSUITS - JUDICIAL POWER ✓ BT1 POLITICAL POWER ₩ RT COURT DECISI (NS LABOR BT1 RESOURCES WNT1 LABOR ECONOMICS **NT1 LABOR ORGANIZATIONS** NT1 LABOR RELATIONS NT1 OCCUPATIONS NT1 PERSONNEL AUTOMATION RT ECONOMICS RT VRT LABOR LAW V RT LABOR POLICY . ∠RT LEISURE RT WAGES LABOR ECONOMICS **BT1 ECONCMICS** BT1 LABOR **BT2 RESCURCES** , · RT LABOR MARKET RT PERSONNEL MANAGEMENT RT WAGES 1. LABOR LAW ...-RT INDUSTRIAL POLICY LABOR RT RT LABOR RELATIONS LABOR LEGISLATION ٠. **BT1 LEGISLATION** RT EMPLOYMENT RT ENTERPRISES RT INDUSTRIAL LEGISLATICN

INDUSTRIAL POLICY

LABOR REGULATIONS

LABOR MARKET

LABOR FOLICY

RT

RT

RT

RT

LABOR DA August 1977 RT Employment RT Henpower RT Decupations RT Work

ALABOR MARKET SNO1 USE IN REGARD TO LAEOR SUPPLY ANE [EMAND. UF UNEMPLOYMENT BT1 EMPLOYMENT . VRT ECONCMIC STAEILITY VRT LABOR ECONOMICS ·---RT LABOR LEGISLATION VRT LABOR MARKET INFORMATION LABOR MOBILITY VRT - RT LABOR POLICY RT LOW INCOME GROUPS 🖌 R T SOCIAL PROELEMS VRT UNEMPLOYED ✓ LABOR MARKET INFERMATION SN01 USE FCR ALL EMPLOYMENT DATA EANKS. FANT ADS. JOB INFORMATI (N VRT. LABOR MARKET - LABOR MOBILITY SNO1 MOVEMENT OF WORKERS IN THE LABOR MARKET (SPINES) BT1 MOBILITY RT EMPLOYMENT 🦢 RT LABOR MARKET RT OCCUPATIONAL SCCIOLOGY 1..... PERSONNEL RT 100 RT UNEMPLOYED: **LABOR ORGANIZATIONS** SNO1 USE FOR ALL ORGANIZATIONS **JR** JNIONS, PROFESSIONAL, SCIEN TIFIC, SNO2 TRADE, ETC. UF TRADE UNIONS BT1 GROUPS BT1 LABOR **BT2 RESOURCES** RT ADVISORY COMMITTEES . ب RT GROUP RELATIONS ٠.. RT LABOR RELATIONS 🛩 RT MIDDLE CLASS POLITICAL PARTIES >~ RT RT WORKING CLASS > LABOR POLICY BT1 GOVERNMENT POLICY BT2 POLICY RT LABOR S RT LABOR LEGISLATION RT LABOR MARKET -RT SOCIAL POLICY RT WAGES

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V LABOR REGULATIONS BT1 REGULATIONS INDUSTRIAL REGULATIONS RT LABOR LEGISLATION RT

- LABOR RELATIONS BT1 GROUF RELATIONS BT1 LABOR **BT2 RESCURCES** GROUF BEHAVIOR RT LABOR LAW RT LABOR ORGANIZATIONS RT MANAGEMENT RT OCCUFATIONAL PSYCHOLOGY 🐖 RT PERSONNEL MANAGEMENT RT RT STATE INTERVENTION
- ✓ LAND ECONOMICS BT1 RESOURCE ECONOMICS BT2 ECONOMICS AGRICULTURAL ECONCMICS 🛹 RT
  - LAND USE RT

LAND USE

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- RT AGRICULTURAL LEGISLATION
- RT AGRICULTURAL POLICY
- AGRICULTURAL REGULATIONS RT
- RT AGRICULTURE
- ECONCHIC DEVELOPMENT RT
- RT LAND ECONOMICS
- URBAN CEVELOPMENT RT
- LAND USE LEGISLATION 1... BT1 LEGISLATION RT ENVIRONMENTAL LEGISLATION L- RT LAND USE REGULATIONS RT LEASING RT POLLUTION LEGISLATION
- **V- LAND USE REGULATIONS BT1 REGULATIONS** RT ENVIRONMENTAL REGULATIONS Sec. -----W RT LAND USE LEGISLATION RT LEASING
- L-- RT POLLUTION REGULATIONS

LABOR	RELATIONS	
DA	February	1978
RT	Industry	
RT	Parsonna	1

LAND	USE [C	21 J	
D٨	Febi	uary 1975	÷.
TA	Arid	Lends	
RT	Land	i Leasing	
DT	tand	4 6	C

<b>R 1</b>	Land	rottut.	ion contr	
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- RT Land Requirements
- RT RT Landscaping
- Recrettional
- RT Watersheds

V- LAN
SN01 GENERIC CATEGORY,NOT FOR
SPECIFIC LAWS OR TYPES OF
SNO2 LEGISLATION
NT1 AGREEMENTS
NT2 INTERNATIONAL AGREEMENTS
NT3 ATOMIC ENERGY AGREEMENTS
NT3 BILATERAL AGREEMENTS
NT1 CASE LAW
- NT1 CIVIL LAW
- NT1 CRIMINAL LAW
- NT1 INTERNATIONAL LAW
NT1 TREATIES
RT ADMINISTRATIVE ACTIONS AND PROCEDURES
WRT JUDICIAL ACTIONS AND
PROCEDURES
RT LAWS
RT LEGISLATION
RT REGULATIONS
LAW ENFORCEMENT
BT1 ENFORCEMENT
VRT COURT DECISIONS
FRT CRIME
RT LEGISLATION
RT PUBLIC ADMINISTRATION RT URBAN SERVICES
- LAW VIOLATION
WRT COURT DECISIONS
VRT CRIME
RT LEGISLATION
<b>V</b> RT SOCIAL PROBLEMS
LAWS
SNO1 USE SPECIFIC LAW OR ACT
IF POSSIBLE.
NT1 ADMINISTRATIVE PROCEDURE ACT
WITI ATOMIC ENERGY ACT OF 1954
NT1 CLEAN AIR ACT
NT1 COASTAL ZONE MANAGEMENT
ACT
WINTI DEFENSE PRODUCTION ACT
MT1 DEPARTMENT OF ENERGY
ORGANIZATION ACT
VNT1 ECONOMIC STABILIZATION ACT
OF 1970
WIT1 EMERGENCY PETROLEUM
ALLOCATION ACT OF 1973
VNT1 EMERGENCY PETROLEUM Allocation Act of 1975
ALLOCATION ALL OF 1975

** **

AWS NTI Atomic Energy Laws NTI Case Law NTI Costal Zone Hanagement Act NTI Energy Conservation and Production Act NTI Energy Policy and Conservation Act NTI Federal Water Pollution Control Act NTI Fishery Laws NTI Freedom of Information Act NTI Freedom of Information Act NTI International Laws NTI Maritime Laws NTI Maritime Laws NTI Mining Laws NTI Surface Mining Acts NTI National Environmental Policy Act NTI National Environmental Pol Act NTI Patent Laws NTI Pollution Laws NT2 Clean Air Act NT1 Price-Anderson Act NT1 Privacy Act NT1 Radiation Protection Laws NT1 Resource Recovery Acts NT1 Tax Laws NT1 Waste Disposal Acts RT Compliance Waste Disposal Acts Compliance Enforcement Legislation Regulations Solar Rights Speed Limit Rules made by the governing body of a country, state, etc. RT RT RT RT RT RT RT DEF

LAWS

(continued)

NT1 ENERGY CONSERVATION AND PRODUCTION ACT NT1 ENERGY POLICY AND CONSERVATION ACT WNT1 ENERGY REORGANIZATION ACT OF 1974 WNT1 ENERGY SUPPLY AND ENVIRONMEN TAL COORDINATION ACT OF 1974 WINTI EXPORT ADMINISTRATION ACT OF 1969 WNT1 FEDERAL ENERGY ACT OF 1974 NT1 FEDERAL WATER POLLUTION CONTROL ACT - NT1 NATIONAL ENERGY ACT LA NT2 ENERGY TAX ACT OF 1978 NT2 NATIONAL ENERGY 1.... CONSERVATION POLICY ACT - NT2 POWERPLANT AND INDUSTRIAL FUEL USE ACT ✓ NT2 PUBLIC UTILITY REGULATORY PCLICY ACT NT1 NATIONAL ENVIRONMENTAL POLICY ACT WINTI NATUFAL GAS ACTS NT1 PRICE-ANDERSON ACT ✓ NT1 PRIVACY ACT OF 1975 NT1 SOLAF ENERGY R A D AND DEMONSTRATION ACT CF 1974 - RT ADMINISTRATIVE ACTIONS AND PROCEDURES RT AGREEMENTS - RT CRIME JUDICIAL ACTIONS AND W RT PROCEDURES 5- RT LAW TREATIES RT LAWSUITS COURT DECISIONS 🛩 RT RT RT JUDICIAL HEARINGS LEARNING DF01 ANY CHANGE IN HUMAN BEHAVIOR, KNOWLEDGE, GUALIF ICATIONS CR DF02 ABILITY WHICH CAN BE RETAINED AND CANNOT BE ASCRIBED TO DF03 PHYSICAL GROWTH OR (continued)

LAWSUITS [01] DA June 1977 RT Arbitration RT Courts RT Hearings

LEARNING [01] RT Behavior RT Conditioned Reflexes RT Education

INHERITANCE (SETNES) BT1 DEVELOPMENTAL PSYCHOLOGY BT2 PSYCHOLOGY RT CHILD PSYCHOLOGY RT EDUCATION 10 RT EDUCATIONAL PSYCHOLOGY RT GROUP COMMUNICATION 10 LEASING LAND USE LEGISLATION RT. 4 مستتعندا RT LAND USE REGULATIONS LEGISLATION SNO1 JSE ALSO FOR PROPOSED LEGISLATION NT1 CIVIL RIGHTS LEGISLATION NT1 CONSUMER LEGISLATION L .... NT1 COPYRIGHT LEGISLATION i... NT1 DEFENSE PRODUCTION ACT -1 .* NT1 DEREGULATION LEGISLATION NT1 ECONOMIC LEGISLATION 1 . NT2 AGRICULTURAL LEGISLATION NT2 COMMERCIAL LEGISLATION ۰., NT2 ECONOMIC STAEILIZATION 12 ACT OF 1970 1-NT2 FINANCIAL LEGISLATION 6 NT3 CREDIT LEGISLATION ·~·· NT2 IMPORTS LEGISLATION NT2 INDUSTRIAL LEGISLATION 6 1 NT3 ANTITRUST LEGISLATION NT2 PATENT LEGISLATION 4 NT2 TAX LEGISLATION NT2 TRADE LEGISLATION NT3 EXPORT ADMINISTRATION ACT OF 1969 NT1 EMBARGO LEGISLATION 1 ✓ NT1 ENERGY LEGISLATION NT2 ATOMIC ENERGY ACT OF 1954 1 NT2 DEPARTMENT OF ENERGY ORGANIZATION ACT NT2 EMERGENCY PETROLEUM L ALLOCATION ACT OF 1973 1 m NT2 EMERGENCY, PETROLEUM ALLOCATION ACT OF 1975 NT2 ENERGY CONSERVATION AND PRODUCTION ACT NT2 ENERGY POLICY AND CONSERVATION ACT NT2 ENERGY REORGANIZATION ACT OF 1974 1.00 NT2 ENERGY SUPPLY AND ENVIRONMENTAL COORDINATION ACT OF 1974 (continued)

LEASING DA February 10. NT1 Land Leasing RT Exploitation February 1975 Legal Aspects LEGISLATION [01] January 1975 Jecislative Programs DA HE Federal Water Pollution Control RT Act DT Freedom of Information Act RT Hearings Implementation

- RT Laws
- RT Legal Aspects RT Local Government
- RT National Government
- RT Regulations RT State Government

NT2 FEDERAL ENERGY ACT CF 1974 NT2 NATIONAL ENERGY ACT NT3 ENERGY TAX ACT OF 1978 NT3 NATIONAL ENERGY 1.0 CONSERVATION POLICY ACT NT3 POWERPLANT AND INDUSTRIAL FUEL USE ACT NT3 PUBLIC UTILITY REGULATORY POLICY ACT NT2 NATURAL GAS ACTS 5 VENT2 PRICE-ANDERSON ACT NT2 SOLAR ENERGY LEGISLATION NT3 SOLAR ENERGY R A D AND DEMONSTRATION ACT OF 1974 - NT1 ENVIRONMENTAL LEGISLATION NT2 COASTAL ZONE MANAGEMENT ACT ↓ NT2 CONSERVATION LEGISLATION UP NT2 CONTAMINATION LEGISLATION NT3 RACIATION LEGISLATION NT2 NATIONAL ENVIRONMENTAL POLICY ACT NT2 POLLUTION LEGISLATION NT3 CLEAN AIR ACT NT3 FEDERAL WATER POLLUTION CONTROL ACT NT3 WASTE MANAGEMENT LEGISLATION NT2 RESCURCE LEGISLATION NT3 WATER LEGISLATION NT4 FEDERAL WATER POLLUTION CONTROL ACT NT1 HEALTH LEGISLATION NT1 INSURANCE LEGISLATION NT2 PRICE-ANDER SON ACT NT1 INTERNATIONAL LEGISLATION NT1 LABOR LEGISLATION NT1 LAND USE LEGISLATICN ·. . NT1 MARITIME LEGISLATION NT1 MINING LEGISLATION NT1 SOCIAL LEGISLATION NT2 SOCIAL SECURITY LEGISLATICN NT2 SOCIAL WELFARE 2.2 LEGISLATI (N NT2 URBAN DEVELOPMENT LEGISLATION NT1 SPACE LEGISLATION RT ADMINISTRATIVE ACTIONS AND PROCEDURES (continued)

ŗ RT CIVIL LAW RT CONSUMER PROTECTION RT CONTRACTS COPYRIGHTS RT - RT CULTURE ENERGY CONSERVATION RT ١. STANDARDS RT ENERGY EFFICIENCY . STANDARDS RT ETHICS GOVERNMENT RT ٠... RT LAW ۴. LAW ENFORCEMENT RT ٩., RT LAW VIOLATION ۰. RT LAWS LEGISLATIVE PROGRAMS RT RT NORMS 4 RT PATENTS RT REGULATIONS SOCIAL POLICY RT RT SOCIAL PROBLEMS STATE INTERVENTION 2 RT - LEGISLATIVE POWER BT1 POLITICAL POWER - LEGISLATIVE PROGRAMS LEGISLATION RT LEGISLATURE BT1 GOVERNMENT, VLEISURE CULTURAL POLICY RT. VRT CULTURE ENTERTAINMENT VRT RT LABOR LIVING CONDITIONS VRT QUALITY OF LIFE RT RECREATION -RT RΤ TRAVEL 1 RT WORK LICENSES BT1 ADMINISTRATIVE ACTIONS AND ;. PROCEDURES NT1 OPERATING LICENSES LICENSING - BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES MI1 POWER PLANT LICENSING NT1 REACTOR LICENSING

LICENSE	S [01]
NTI	Construction Permits
NTI	Operating Licenses
RT	Legal Aspects
LICENSI	NG [01]
NTI	Reactor Licensing
RT	Inspection
RT	Legal Aspects
RT	Patents
RT	Radiation Protection
RT	Recommendations
RT	Regulations
RT	Safety Standards
RT	Site Selection

### LIFE CYCLE RT PHYSIOLOGICAL DEVELOFMENT 1 LIFE CYCLE COST ▷ BT1 ENGINEERIN€ ECONOMICS BTZ ECONOMIC ANALYSIS **BT3 ECCNCMICS** LINEAR PROGRAMMING RT BT1 MATHEMATICAL PROGRAMMING **BT2 OPERATIONS RESEARCH** RT DYNAMIC PROGRAMMING RT NONL THEAR PROGRAMMING LIVING CONDITIONS NT1 HOUSING NT1 QUALITY OF LIFE NT1 STANDA FO OF LIVING ECONCMIC SOCIOLOGY RT RT HEALTH RT LEISURE RT OCCUFATIONS RT SOCIAL LEGISLATION SOCIAL POLICY RT RT SOCIAL PROBLEMS LOCAL GOVERNMENT DA RT DF01 USE FOR COUNTY, DISTFICT RT OR MUNICIPAL GOVERNMENT RT RT **BT1 GOVERNMENT** ET. **BUREAUCRACY** RT RT. RT REGICNAL GOVERNMENT RT RT , LOW INCOME GROUPS 2000 BT1 SOCIALLY DISADVANTAGED 5 BT2 SOCIAL PROBLEMS LABOR MARKET 1 RT ₩ RT SOCIAL CLASSES RT mai WORKING CLASS MAN-MADE DISASTERS **BT1 DISASTERS** BT2 SOCIAL PROBLEMS مر ا RT ACCIDENTS 🖌 RT NATURAL DISASTERS MANAGEMENT SN01 USE FOR ALL BUSINESS AND

INDUSTRIAL MANAGEMENT, CIRECTION SNO2 ORGANIZATION AND CONTROL. UF BUSINESS MANAGEMENT VIT FINANCIAL MANAGEMENT VI2 ACCCUNTING LIFE CYCLE [01] RT Adolascents RT Adults Children RT RT. Eldarly Paople RT Growth RT Infants Life Span DT RT () v a RT Pregnance RT Pupae RT Reproduction RT Ripening Viability

LIFE-CYCLE CDST DA April 1976 BTI Cost RT Cost Benefit Analysis RI Eccnosics RT Payback Pericd

LINEAR PROGRAMMING [01] BTI - Leonometrics

LOCAL GOVERNMENT August 1977 Building Codes Federal Assistance Programs Government Policies Legislation National Government Regulations Social Services State Government LOW INCOME GROUPS DA April 1978 Poor People UF -Economica-- 9.5 RT Incose

Secio-Economic Factors

MANAGEMENT (01) NT1 Accounting NT2 Energy Accounting NT1 Energy Management NT1 Load Management NT1 Nuclear Materials Management NT1 Waste Management (continued) ę

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	ł	NT4	GRO	SS	NA	TIC	INAL	PROD	UCT
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RT RT RT ЯŢ RT RT

Public Relations RT Regional Cooperation

MARKET [01] RT Cartels Commercialization Economics RT 87 RŤ Forecasting Gross Domestic Product Gross National Product RT RT RT Marketing Research Monopolies Supply and Demand The chance to buy or sell. RT RT DEF

MARKET STRUCTURE

- SN01 INCLUDES MONOPOLY.OL IGOPOLY.HORIZO NTAL EXPANSION.
- SND VERTICAL INTEGRATION. COOPERATION.
- RT MARKET
- RT MARKETING RESEARCH

## **WARKETING**

- SN01 USE FOR ALL ASPECTS OF MARKETING SUCH AS **ADJUSTMENTS**
- SNO TO CHANGING ECONOMIC CONDITIONS, PROMOTICNS, DI STRIBUTIONS
- S Nn FUTURES TRADING.INTERMARKET COMPETITION.ETC.

MARKETING RESEAR CH

L-RT	ECONCMICS RESEARCH	
	MARKET STRUCTURE	

MASS COMMUNICATION RT COMMUNICATION PSYCHOLOGY

- MATERIALS ALLOCATION 6 **BT1 ALLOCATIONS**
- BT2 ADMINISTRATIVE ACTIONS 1,2 AND PROCECURES
- 1... RT JUDICIAL ACTIONS AND PROCEDURES RT MATERIALS PRICING
- MATERIALS PRICING
- BT1 PRICING 1-
- BT2 ADMINISTRATIVE ACTIONS 1 AND PROCEDURES ٦, e RT JUDICIAL ACTIONS AND PROCEDURES
- MATERIALS ALLOCATIONS RT ****

# MATHEMATICAL PROGRAMMING

BT1 OPERATIONS RESEARCH NT1 DYNAMIC PROGRAMMING NT1 LINEAR PROGRAMMING NTI NONLINEAR PRIGRAMMING

MEASURING METHODS

RT PSYCHOMETRICS

MARKET	ING RESEARCH
DA	January 1978
SF	Market Penetration
RT	Commercialization
RT	<u>Forecasting</u>
RT	Forecasting
RT	Market
DEF	Research conducted to establish the extent and location of a market or to analyze the cost
	of products and processes as compared with that of
	alternative or competitive

products or processes.

HEASURING METHODS [01] (Important new measuring techniques oniv.) RT Calculation Methods RT Comparative Evaluations

- RT Dosimetry
  - RT Frequency Measurement RT
  - Particle Discrimination RT
  - Stern-Gerlach Experiment

MENTAL DEVELOPMENT **BT1 DEVELOPMENT** V RT DEVELOPMENTAL PSYCHOLOGY RT MENTAL DISCRDERS MENTAL DISORDERS RT MENTAL DEVELOPMENT ·. MIDDLE CLASS BT1 SOCIAL CLASSES . 4.0 BT2 GROUPS V RT LABOR ORGANIZATIONS MIGRATION RT DEMOGRAPHY V RT SOCIAL MOBILITY MINING LEGISLATION **BT1 LEGISLATION** V RT MINING REGULATIONS INNING REGULATIONS **BT1 REGULATIONS** VRT. MINING LEGISLATION MINING SAFETY - BT1 OCCUPATIONAL SAFETY BT2 WORKING CONDITIONS MINORITY GROUPS ✓ BT1 GROUPS NT1 CULTURAL MINORITIES ✓ NT1 ETHNIC MINORITIES NT1 POLITICAL MINORITIES NT1 RACIAL MINORITIES NT2 AMERICAN INDIANS V RT AFFIRMATIVE ACTION RT GROUP BEHAVIOR Ŀ V RT GROUP RELATIONS - RT SOCIAL LEGISLATION V RT SOCIAL POLICY RT SOCIAL SERVICES MOBILITY ٠. NT1 LABOR MOBILITY

V. NT1 SOCIAL MOBILITY

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MENTAL DISORDERS [01] UF – Psychomes BT1 – Nervous System Diseases ITI ... BT2 Dissu... T Behavior Dissass RT RT RŤ Psychotropic Drugs

NIGRATION DA May 1976 RT Population Dynamics

MINORITY GROUPS DA February 1978 NTI American Indians -NT1-Elderly-People-RT-Sociology

MOBILITY [01] DBLLITY [01] (Not for material movement; see also TRANSPORT.) NT1 Carrier Mobility NT1 Hole Mobility NT1 Particle Mobility NT2 Electron Mobility NT2 Ion Mobility

MONETARY POLICY BT1 ECONOMIC POLICY **BT2 GOVERNMENT POLICY** BT3 POLICY V RT BUDGETARY POLICY FINANCIAL INSTITUTIONS V RT 🗸 RT FISCAL POLICY RT INFLATION W RT MONETARY SYSTEMS MONETARY SYSTEMS - BT1 ECONOMIC SYSTEMS **BT2 ECONOMICS** W RT INTERNATIONAL TRADE - RT MONETARY POLICY V MORAL BEHAVIOR USE ETHICS V MORAL DEVELOPMENT **BT1 DEVELOPMENT** RT RT DEVELOPMENTAL PSYCHOLOGY RT ETHICS MOTIVATION SN01 USE FOR ALL HUMAN ASPIRATIONS DRIVES AND MOTIVES. ✓ NT1 AMBITION - NT1 INCENTIVES (PSYCHOLOGY) - NT2 REWARDS NT3 PRIZES レ - RT AFFECTIVE FSYCHOLOGY ▶ RT DECISION MAKING RT ETHICS ---- RT NORMS PROFITS RT RT VOLUNTARY ACTIONS MULTINATIONAL ENTERPRISES SN01 USE FOR ALL INTERNATIONAL AND MULTINATIONAL COMFANIES. BT1 ENTERPFISES _____ BT2 GROUPS

▶ RT ECONOMIC CONCENTRATION

**L RT** FOREIGN ENTE IPRISES

VRT INTERNATIONAL FINANCE

MULTIN	ATIONAL ENTERP	RISES
DA	April 1978	
UF	Multinational	Companies
RT	International	
RT	Multinational	

- NATIONAL ACCOUNTING DF01 USE IN CONNECTION WITH ALL SECTORS OF AN ECONOMY BUT NOT DF02 FOR NATIONAL BUDGET. BT1 ACCOUNTING BT2 FINANCIAL MANAGEMENT BT3 MANAGEMENT BT1 ECONOMIC ANALYSIS **BT2 ECONOMICS** NT1 GROSS NATIONAL FRODUCT RT BUDGETARY POLICY RT ECONCMY NATIONAL EXPENDITURE RT RT ₩ RT NATIONAL INCOME V NATIONAL BUDGET DF01 BUDGETARY RESOURCES FOR SCIENCE, TECHNOLOGY, RESEAR CH. DF02 DEVELOPMENT, ETC. ✓ BT1 PUBLIC FINANCE RT BUDGETARY FOLICY RT ECONCMY RT. PUBLIC ACC (UNTING NATIONAL DEFENSE UF **DEFENSE** RT DEFENSE POLICY - RT INTERNATIONAL FELATIONS MATIONAL ECONOMY BT1 ECONOMY مم**ر**ا NATIONAL ENERGY ACT **BT1 ENERGY LEGISLATION BT2 LEGISLATION** BT1 LAWS NT1 ENERGY TAX ACT OF 1978 NT1 NATIONAL ENERGY CONSERVATION POLICY ACT NT1 POWERPLANT AND INDUSTRIAL 1-FUEL USE ACT NT1 PUBLIC UTILITY REGULATORY POLICY ACT NATIONAL ENERGY CONSERVATION POLICY ACT BT1 NATIONAL ENERGY ACT **BT2 ENERGY LEGISLATION BT3 LEGISLATION** BT2 LAWS

NATIONAL DEFENSE [01] NT1 Civil Defense RT Military Facilities RT Missile Silos RT Nuclear Weapons

RT Warfare

MATIONAL ENERGY ACT RT Laws RT National Energy Plan "DEF Act passed by Congress.

# NATIONAL ENVIRONMENTAL POLICY ACT

- ✓ BT1 ENVIRONMENTAL LEGISLATION **BT2 LEGISLATION**
- BT1 LAWS
- NATIONAL EXPENDITURE
- DF01 TOTAL EXPENDITURES OF NATIONS FOR THE PRODUCTIONS OF GOODS DF02 AND SERVICES DURING A PERIOD(SPINES) **BT1 EXPENDITURE** RT ECONOMY NATIONAL ACCOUNTING - RT
- RT NATIONAL INCOME

## NATIONAL GOVERNMENT

- V BT1 GOVERNMENT
- V RT BURE AUCRACY
- CIVIL SERVICE VRT
- VRT PUBLIC ADMINISTRATION
- NATIONAL INCOME **BT1 INCOME** NT1 INCOME DISTRIBUTION RT ECONOMIC DEVELOPMENT RT GROSS DOMESTIC PRODUCT RT GROSS NATIONAL PRODUCT NATIONAL ACCOUNTING W RT NATIONAL EXPENDITURE V RT ► RT SOCIO-ECONOMIC INDICATORS NATIONALIZATION DF01 GOVERNMENT OR STATE CONTROL OF INDUSTRY
- **BT1 OWNERSHIP**
- 🛩 RT INDUSTRIAL POLICY
- V RT STATE INTERVENTION
- V NATURAL DISASTERS **BT1** DISASTERS
- **BT2 SOCIAL PROBLEMS**
- MAN-MADE DISASTERS RT

NATIONAL ENVIRONMENTAL POLICY ACT June 1975

- DA HF NEPA
- BT1 Laws
- RŤ Environment
- Environmental Impact Statements ŔΤ
- Environmental Policy RT

NATIONAL GOVERNMENT

- (Use only when needed in conjunction with one or both of the terms LOCAL GOVERNMENT and STATE GOVERNMENT.) DA. March 1978
- RT Federal Assistance Programs
- RT **Government** Policies
- Legislation RT
- Local Government RT
- RT National Organizations
- RT RT Reculations State Government

V NATURAL GAS AC IS SN01 USE FOR ALL THE ACTS CONTAINING THE WORDS NATURAL GAS IN SNO2 THEIR TITLE SUCH AS NATURAL GAS ACT (1978) **BT1 ENERGY LEGISLATION** BT2 LEGISLATI (N BT1 LAWS 4 - NATURAL GAS ALLOCATIONS BT1 ALLOCATIONS ✓ BT2 ADMIN ISTRATIVE ACTIONS AND PROCECURES VRT BUY/SELL REGULATIONS V RT JUDICIAL ACTIONS AND PROCEDURES V RT NATURAL GAS PRICING NATURAL GAS REGULATIONS - RT V NATURAL GAS PRICING ▶ BT1 PRICING BT2 ADMINISTRATIVE ACTIONS  $\mathbf{V}$ AND PROCEDURES V RT BUY/SELL REGULATIONS V RT JUDICIAL ACTIONS AND PROCEDURES V RT NATURAL GAS ALLOCATIONS V RT NATUFAL GAS REGULATIONS ✓ NATURAL GAS REGULATIONS ✓ BT1 ENERGY REGULATIONS **BT2 REGULATIONS** VRT NATURAL GAS ALLOCATIONS V RT NATUFAL GAS FRICING W NATURAL RESOURCES SND# USE ENERGY SOURCES IF **APPROPRIATE**. BT1 RESOURCES 1 NT1 BIOLOGIC RESOURCES NT1 GEOLOGIC RESCURCES NT2 WATER RESOURCES 1 ENERGY SOURCES RT ENVIRONMENTAL POLICY RT ENVIRONMENTAL SCIENCES 🖂 R T -RESOURCE CONSERVATION RT RESOURCE MANAGEMENT V RT

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- NEGATIVE EMOTIONS SNO1 JSE FOR ALL HUMAN EMOTIONS SUCH AS ANGER, ANXIETY, SNO2 DISSATISFACTION, FEAR, FRUSTATION, PESSIMISM BT1 EMOTIONS RT POSITIVE EMOTIONS
- - NETWORK ANALYSIS
- BT1 OPERATIONS RESEARCH
- V NT1 PERT METHOD
- NON-GOVERNMENT POLICY SNO1 POLICIES ARTICULATED BY PRIVATE INTERESTS. SNO2 JSE MORE SPECIFIC DESCRIPTOR.
- V BT1 POLICY RT GOVERNMENT POLICY
  - NONLINEAR PROGRAMMING
- BT1 MATHEMATICAL PROGRAMMING BT2 OPERATIONS RESEARCH
  - RT LINEAR PROGRAMMING
- V NO RMS
- DF01 RULES OF CONDUCT OR VALUE SYSTEM UNDER WHICH ONE ACTS V RT AMBITION .
  - RT BEHAVIOR
  - RT EDUCATION
  - RT ETHICS
  - RT GOVERNMENT POLICY
  - RT LEGISLATION
  - ✓ RT MOTIVATION
- RT OCCUPATIONS
- RT POLITICS
- RT PSYCHOLOGY
- C RT SOCIAL BEHAVICE
- NOTICES
  - SN01 USE FOR ALL NOTICES SUCH AS PRENOTIFICATION, NOTICE OF SN02 NONCOMPLIANCE, NOTICE OF
  - PROBABLE VIOLATION, NOTICE OF
  - SNO3 PROPOSED DISALLOWANCE, ALLOCATION NOTICE. (continued)

NETWORK ANALYSIS DA July 1976 RT Configuration RT Coordinates RT Mathematics

NONLINEAR PROGRAMMING [01] <u>BIL</u> <u>Econometrics</u> 272 <u>Economics</u>

W BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES W RT ADJUSTMENTS RT ASSIGNMENTS WRT. COURT DECISIONS RT EXCEFT IONS NUCLEAR POWER RT ETHICS ' NUCLEAR FROLIFERATION RT ETHICS -- RT SOCIAL PROBLEMS L~ RT SOCIAL RESPONSIBILITY V NUCLEAR SAFETY **BT1 SAFETY** NUTRITION VIRT HEALTH - OCCUPATIONAL PSYCHOLOGY UF INDUSTRIAL PSYCHOLOGY - BT1 SOCIAL PSYCHOLOGY ✓ BT2 APPLIED PSYCHOLOGY BT3 PSYCHOLOGY 2 BT2 SOCIOLOGY - RT EDUCATIONAL PSYCHOLOGY LABOR RELATIONS RT - RT OCCUFATIONAL SOCIOLOGY RT OCCUPATIONS -RT PERSONNEL MANAGEMENT V RT WORK ATTITUDE V OCCUPATIONAL' SAFETY BT1 SAFETY BT1 WORKING CONDITIONS NT1 MINING SAFETY RT ACCIDENTS W RT HEALTH POLICY RT OCCUFATIONS OCCUPATIONAL SOCIOLOGY UF INDUSTRIAL SOCICLOGY BT1 SOCICLOGY NT1 AFFIRMATIVE ACTION - RT LABOR MOBILITY RT MANAGEMENT HRT. OCCUPATIONAL PSYCHCLCGY RT OCCUFATIONS

- RT PERSONNEL MANAGEMENT

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NUCLEAR POWER [ 01 ] BT1 Power NTI Residual Power RT Electric Power Electric Power Industry RT RT Off-peak Power

Nuclear Sniety USE Radiation Protection

- NUTRITION [01] RT Animal Breeding RT
  - Animal Feeds RT Dist
  - Food
  - -RT RT
  - Mass Rearing RT
- Nutrients Nutritional Deficiency £Т
- RT Rearing

OCCUPATIONS SN01 USE FOR ALL CRAFTS, JOES OR PROFESSIONS BT1 LABOR **BT2 RESOURCES** سا RT LIVING CONDITIONS RT NORMS ...ما OCCUPATIONAL PSYCHOLOGY RT 20 RT OCCUPATIONAL SAFETY 1. 1 OCCUPATIONAL SCCIOLOGY .... RT PERSONNEL RT RT WAGES OPERATING LICENSES **BT1 LICENSES BT2 ADMINISTRATIVE ACTIONS** AND PROCEDURES - OPERATIONS RESEARCH NT1 MATHEMATICAL PROGRAMMING NT2 DYNAMIC PROGRAMMING NT2 LINEAR PROGRAMMING NT2 NONLINEAR PROGRAMMING NT1 NETWORK ANALYSIS NT2 PERT METHOD NT1 RANDOM PROCESSES NT2 QUEUES RT CONTROL THEORY CYBERNETICS RT RT DECISION THEORY RT ECONOMETRICS ECONOMIC ANALYSIS RT - RT ECONOMIC FORECASTING L- RT ECONOMIC MODELS FORECASTING RT RT GAME THEORY M RT MANAGEMENT OPERATIONS RT SIMULATION RT SYSTEMS ANALYSIS TIME-SERIES ANALYSIS RT

- OPINION
- ✓ BT1 AFFECTIVE PSYCHOLOGY
- BT2 PSYCHOLOGY
- ✓ BT1 ATTITUDE NT1 PJBLIC OPINION

OCCUPATIONS [ 01 ] UF Professions UF+ Casta (Insects) RT Employment ICRP Critical Group RŤ RT Labor RT Manpower RT Occupational Diseases RT Personnel RŤ Personnel Dosimetry

Sociology

Work

RT

RT

DPERATING LICENSES [01] DA March 1978 BT1 Licenses

**ORDERS** USE DECISIONS AND ORDERS OWNERSHIP SN01 USE FOR ALL FORMS OF OWNERSHIP SUCH AS CAPITAL, COLLECTIVE, SNO2 MAJORITY, MINORITY, PRIVATE ,STATE,ETC. WINTI NATICNALIZATION L RT ECONCMIC LEGISLATION ECONOMIC REGULATIONS L RT ERT ECONCHIC SYSTEMS -RT PRIVATE SECTOR L-RT PUBLIC SECTOR PATENT LEGISLATION ✓ BT1 ECONOMIC LEGISLATION **BT2 LEGISLATION** - RT PATENT REGULATIONS V RT RESEARCH POLICY L-RT SCIENCE POLICY TECHNOLOGY TRANSFER RT PATENT REGULATIONS ✓ BT1 ECONOMIC REGULATIONS **BT2 REGULATIONS** V RT PATENT LEGISLATION PATENTS RT LEGISLATION W RT TECHNOLOGY PAYBACK FERIOD ✓ BT1 ENGINEERING ECONOMICS **BT2 ECONOMIC ANALYSIS BT3 ECONOMICS W RT INVESTMENT RETURN** PERMITS ~ BT1 ADMINISTRATIVE ACTIONS AND **PROCEDURES** NT1 CONSTRUCTION PERMITS MRT ADMINISTRATIVE APPEAL

OWNERS	SHIP
DA	July 1977
RT	Legal Aspects
RT	Mineral Resources
RT	Solar Rights

- PATENTS [01] (Use only for items about patents, not for items which are patents.) BT1 Document Types RT Legal Aspects RT Licensing
  - RT Specifications

FAYBACK PERIOD DA March 1978 RT Cost RT Cost RT Investment RT Life-Cycle Cost DEF Time for the initial capital Invested to construct a system to equate with the cumulated utility energy costs that are saved by the installation.

PERSONNEL SN01 USE FOR ALL EMPLOYEES, STAFF AND WORKERS BT1 LABOR **BT2 RESCURCES** RT EMPLCYMENT RT INDIVIOUAL 5 V RT LABOR MOBILITY RT OCCUFATIONS V RT PERSCNNEL MANAGEMENT PERSONNEL MANAGEMENT BT1 MANAGEMENT RT EMPLOYMENT LABOR ECONOMICS RT RT LABOR RELATIONS بتعييا RT OCCUPATIONAL PSYCHOLOGY V RT OCCUPATIONAL SCCIOLOGY RT PERSONNEL **V**RT WORKING CONDITIONS V PERT METHOD BT1 NETWORK ANALYSIS **BT2 OPERATIONS RESEARCH** M PETRODOLLARS **BT1 INTERNATIONAL FELATIONS** BT2 GROUP RELATIONS ✓ BT2 INTERNATIONAL POLITICS ~ BT3 POLITICS INFLATION RT PETROLEUM ALLOCATIONS SN01 JSE FOR ALL ALLOCATIONS SUCH AS BUTANE, CANADIAN CRUDE OIL, SND2 GAS OILS, GASOLINE, UNLEACED GASOLINE, GREASES, IMPORTED OIL, SN03 KEROSENE, MIDDLE DISTILLATES, NAPHTAS, PROPA NE, RESIDUAL FUEL SN04 OIL, UNFINISHED OILS. W RT BJY/SELL REGULATIONS U RT JUDICIAL ACTIONS AND PROCEDURES L. RT PETROLEUM IMPORTS ALLOCATIONS RT PETROLEUM PRICING

RT PETROLEUM PRODUCTS ALLOCATIONS PERSONNEL [ 01 ] (Studies of groups of persons employed in a particular field of endeavor. For studies on individuals in a group see also MAN.) UF Employees UF UF Workers NT1 Astronauts NT1 Aviation Personnel Dial Painters NT1 NTI Medical Personnel NT1 Military Personnel NT1 Miners NT2 Coal Miners NT1 Radiological Personnel RT Education Flexitine RT RT Human Populations RT Industrial Medicine Labor Relations 21 RT Han RT Management Medical Surveillance Occupations RT RŤ RT Organizing Pollution Control Agencies RT RT Safety

RT

Vork

# PETROLEUM IMPORTS ALLOCATIONS

V RT PETROLEUM ALLOCATIONS

PETROLEUM PRICING

- SNO1 USE FOR ALL PRICING SUCH AS EUTANE, CANADIAN CRUDE OIL, GAS
- SND2 OILS, GASOLINE, UNLEACED GASCLINE, GREASES, IMPORTED OIL.
- SND3 KERCSENE, MICDLE DISTILLATES, NAPTHAS, PROPA NE, RESIDUAL FUEL
- SN04 OIL, UNFINISHED OILS. BT1 PRICING
- BT2 ADMINISTRATIVE ACTIONS AND PROCEDURES
- W RT BUY/SELL REGULATIONS
- V RT CEILING PRICE RULE
- RT JUDICIAL ACTIONS AND . PROCEDURES
- RT PETROLEUM ALLOCATIONS
- W RT PETROLEUM PRODUCTS PRICING
- PETROLEUM PRODUCTS ALLOCATIONS SNO1 USE FOR ALL TYPES OF PRODUCT ALLOCATIONS INCLUDING SNO2 AVIATION FUEL, AVIATION
  - TUREINE FUEL,LUBRICANTS,LUBRICATI
  - SN03 BASE STOCK OILS, ETC. BT1 ALLOCATIONS
- BT2 ADMINISTRATIVE ACTIONS AND PROCEDURES
- % RT JUDICIAL ACTIONS AND PROCEDURES
- RT PETROLEUM ALLOCATIONS
- RT PETROLEUM PR (DUCTS PRICING

#### PETROLEUM PRODUCTS PRICING SNO1 USE FOR ALL PRICING OF ALL PRODUCTS INCLUDING AVIATION FUEL SND2 , AVIATION TURBINE FUEL, LUBRICANTS, LUBRICATI NG BASE STOCK SN03 OILS,ETC. **BT1 PRICING** BT2 ADMINISTRATIVE ACTI (NS -----AND PROCECURES ₩ RT JUDICIAL ACTIONS AND PROCEDURES V RT PETROLEUM PRICING PETROLEUM PRODUCTS V RT ALLOCATIONS

# V PHYSIOLOGICAL DEVELOPMENT

- NT1 ANIMAL DEVELOPMENT
- ^b NT1 PLANT DEVELOPMENT
- RT DEVELOPMENTAL PSYCHOLOGY RT LIFE CYCLE
  - RT PHYSIOLOGY
- PHYSIOLOGICAL PSYCHOLOGY
- W BT1 PSYCHOLOGY
  - PHYSIOLOGY
- RT ANTHROPOLOGY
  - RT BIOLOGY
- RT PHYSIOLOGICAL DEVELOPMENT

## PLANNING

- RT ECONOMICS
- RT GOVERNMENT POLICY
- RT MANAGEMENT
- W RT POLICY
- **RT** RESEARCH POLICY

PLANT DEVELOPMENT

BT1 PHYSIOLOGICAL DEVELOPMENT

- PHYSIDLOGY [01] RT Anatomy RT Behavior RT **Biological Functions** RŤ Biological Stress RŤ Blood-Brain Barrier RT Blood Circulation Body Temperature Digestion RT RT RT Excretion RT Growth Homeostasis RŤ RŤ Hormones RT Metabolism RT Molecular Biology RT Reproduction RT Respiration RT Ripening RŤ
  - RT Sleep RT Thermoregulation
  - RT Transpiration
- PLANNING (01) (Projected design of plants or equipment as well as projected human efforts.) Experiment Planning Allocations NT1 RŤ RT Construction RT Coordinated Research Programs RT Decision Making RT Decision Tree Analysis RT Delphi Method RT Demonstration Programs Design Fault Tree Analysis Fessibility Studies RT RT RT RŤ Optimization RT Organizational Models Organizing RT RT Part Mathod RT Production RT Regional Cooperation RT Research Programs RT Site Selection

VE POLICY NT1 GOVERNMENT POLICY NT2 AGRICULTURAL POLICY NT2 ECONOMIC POLICY NT3 BUDGETARY POLICY مسما م س NT3 COMMERCIAL POLICY L--NT3 FISCAL POLICY h.... NT3 MONETARY POLICY سمعا NT3 TRADE POLICY NT2 ENERGY POLICY NT2 ENVIRONMENTAL POLICY NT2 FOREIGN POLICY - NT2 LABOR POLICY - NT2 RESEARCH POLICY └─ NT2 SCIENCE POLICY W NT2 SOCIAL POLICY NT3 CULTURAL POLICY į., NT3 HEALTH POLICY hom NT3 HOUSING POLICY 1.00-NT3 INCOME DISTRIBUTION Same NT3 POPULATION POLICY  $\mathbf{L}^{-1}$ NT3 WELFARE POLICY ✓ NT2 STATE INTERVENTION 1- NT2 TRANSPORTATION POLICY WINTI INDUSTRIAL POLICY NT1 NON-GOVERNMENT POLICY DE RE GULATION RT RT PLANNING RT REGULATIONS M RT SOCIETY SOCICLOGY RT POLITICAL ATTITUCES ✓ BT1 ATTITUDES

- BT1 POLITICAL BEHAVIOR
   BT2 BEHAVIOR
   BT2 POLITICAL SCCICLOGY
   BT3 POLITICAL SCIENCE
- BT3 SOCIOLOGY
- RT POLITICAL FARTICIFATION RT PUBLIC OPINI (N

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V POLITICAL BEHAVIOR SN01 USEC FOR ALL TYPES (F POLITICAL BEHAVIOR SUCH AS ATTITUDES, SN02 CORRUPTION, ETHICS, PARTICIPATION **BT1 BEHAVIOR** V BT1 POLITICAL SOCIOLOGY ✓ BT2 POLITICAL SCIENCE BT2 SOCIOLOGY ✓ NT1 POLITICAL ATTITUDE RT ETHICS RT. PUBLIC OPINICN ✓ POLITICAL MINOFITIES BT1 MINORITY GROUPS ▶ BT2 GROUPS ✓ POLITICAL PARTICIPATION **BT1 POLITICAL SYSTEMS** レ BT2 POLITICAL SCIENCE -GOVERNMENT POLICY RT V RT POLITICAL ATTITUDE ₩ RT POLITICAL RESPONSIBILITY ✓ POLITICAL PARTNES SN01 USE FOR ALL ASPECTS OF POLITICAL PARTIES SUCH AS PLATFORMS SNO2 , REFRESENTATION AND ALL TYPES SUCH AS CONSERVATION. SN03 PROGRESSIVE, REVOLUTIONARY ,SINGLE PARTY SYSTEP, ETC. ✓ BT1 DOMESTIC POLITICS > BT2 POLITICS RT GOVERNMENT RT GROUPS RT LABOR ORGANIZATIONS RT N POLITICAL SYSTEMS RT PUBLIC OPINION V POLITICAL POWER NT1 EMERGENCY POWERS NT1 EXECUTIVE POWER ~ NT1 JUDICIAL POWER ~ ✓ NT1 LEGISLATIVE POWER **1** RT DOMESTIC POLITICS RT GOVERNMENT ₩ RT POLITICAL SYSTEMS RT WARFARE

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/ POLITICAL RESPONSIBILITY
    BT1 POLITICAL SYSTEMS
     BT2 POLITICAL SCIENCE
        DEVELOPED COUNTRIES
    RT
 Mr RT
        HEAD OF STATE
        POLITICAL PARTICIPATION
    RT
  i.
        PJBLIC OPINION
    RT
    POLITICAL RIGHTS
    USE CIVIL RIGHTS
  V POLITICAL SCIENCE
    NT1 POLITICAL SOCIOLOGY
     NT2 POLITICAL BEHAVIOR
  ÷.,
      NT3 POLITICAL ATTITUDES
    NT1 POLITICAL SYSTEMS
     NT2 POLITICAL PARTICIPATION
     NT2 POLITICAL RESPONSIBILITY
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        GOVERNMENT POLICY
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        POLITICAL SCIENTISTS
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        POLITICS
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        SOCIAL SCIENCES
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  BT1 SCIENTISTS.
    RT
        ECONOMISTS
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 - BT1 SOCIOLOGY
    NT1 POLITICAL BEHAVIOR
 سا
     NT2 POLITICAL ATTITUDE
    RT
        DOMESTIC POLITICS
    RT
        POLITICAL SCIENCE
    RT
        POLITICAL SYSTEMS
  POLITICAL SYSTEMS
  SNO1 USE FOR ALL SYSTEMS SUCH
       AS
       DEMCCRACY, DICTATORSHIP,
  SN02 TECHNOCRACY, BIPARTITE
       SYSTEMS, ETC.
W BT1 POLITICAL SCIENCE
  NT1 POLITICAL PARTICIPATION
٤.,
  NT1 POLITICAL RESPONSIBILITY
  RT
      CIVIL RIGHTS
  RT
      DECISION MAKING
  RT
      ECONOMIC SYSTEMS
  RT
      GOVERNMENT
  RT
      GOVERNMENT POLICY
  RT
2
      POLITICAL PAFTIES
  RT
      POLITICAL FOWER
  RT
      POLITICAL SOCIOLOGY
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POLITICS . · ` NT1 DOMESTIC POLITICS NT2 POLITICAL PARTIES NT1 INTERNATIONAL POLITICS NT2 INTERNATIONAL RELATIONS NT3 PETRODOLLAFS RT CIVIL RIGHTS RT FOREIGN AID RT 1.00 NORMS RT POLITICAL SCIENCE PUBLIC OPINI (N RT POLLUTION **BT1 ENVIRONMENTAL CHANGES** RT ECOLOGY RT ENVIRONMENTAL EFFECTS V RT ENVIRONMENTAL MONITORING RT ENVIRONMENTAL POLICY RT HEALTH HAZAR IS RT RECLAMATION POLLUTION CONTFOL SNO1 USE FOR CONTROL OF ALL SOURCES SUCI AS AGRICULTURAL. SN02 BIGLOGICAL. INDUSTRIAL.CHE MICAL, AUTC, FETROLEUM, CONS TRUCTION, SN03 MINING, WASTES, POWER PLANTS, FUFNACES, RADIOACTI VITY.ETC. BT1 ENVIRONMENTAL ENGINEERING BT2 ENVIRONMENTAL CONTRIL 1 ENVIRONMENTAL POLICY RT ~ RT HEALTH HEALTH PCLICY RT V POLLUTION LEGISLATION L ✓ BT1 ENVIRONMENTAL LEGISLATION BT2 LEGISLATION NT1 CLEAN AIR ACT NT1 FEDERAL WATER POLLUTION CONTROL ACT 12 NT1 WASTE MANAGEMENT LEGISLATION VRT LAND USE LEGISLATION RT POLLUTION RECULATIONS POLLUTION REGULATIONS ✓ BT1 ENVIRONMENTAL REGULATIONS **BT2 REGULATIONS** - NT1 WASTE MANAGEMENT REGULATIONS RT CLEAN AIR ACT

LAND USE REGULATIONS

POLLUTION LEGISLATION

~ RT

RT

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POLLUTION [01]
  NT1 Air Pollution
   NTI
        Land Pollution
        Noise Pollution
   NTI
   NTI
        Therral Pollution
   NT1
        Water Pollution
        Aesthetics
   RT
   RT
        Body Burdan
   RT
        Chemical Effluents
   RŤ
        Environment
   RT
        Ges Spills
        Global Aspects
Mcbile Pollutant Sources
   RT
   RŤ
  RT
        Cil Spills
        Pesticides
  RŤ
        Pollution Control Equipment
   RT
  FT
        Pollution Regulations
POLLUTION CONTROL
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March 1977 NT1

Air Pollution Control NTI

Land Pollution Control NT1 Neise Pollution Control

NTI Water Pollution Control

RT Pollution Control Equipment





- ST. Federal Test Procedure
- RT Federal Water Pollution Control.

Act Pollution

RT RT **Pollution Laws** 

# > POPULATION POLICY

BT1 SOCIAL POLICY
 BT2 GOVERNMENT POLICY
 BT3 POLICY
 RT DEMOGRAPHY
 RT SOCIAL LEGISLATION
 CRT SOCIAL POLICY

# POPULATION PROJECTION BT1 FORECASTING RT POPULATIONS

#### POPULATIONS

¥**	RT	CE NSUS	
1	RT	DEMOGRAPHY	
٩	RT	GROUPS	
$\checkmark$	RT	POPULATION	PROJECTION
	RT	SOCIOLOGY	

POSITIVE EMOTIONS SN01 USE FOR ALL HUMAN

EMOTIONS SUCH AS HAPPINESS, OPTIMISM, SNO2 PLEASURE, SATISFACTION. BT1 EMOTIONS

WRT NEGATIVE EMOTIONS

POWER_PLANT LICENSING BT1 LICENSING BT2 ADMINISTRATIVE ACTIONS AND PROCEDURES

V POWERPLANT AND INDUSTRIAL FUEL USE ACT

BT1 NATIONAL ENERGY ACT BT2 ENERGY LEGISLATION BT3 LEGISLATION BT2 LAWS

PRICE-ANCERSON ACT BT1 ENERGY LEGISLATION BT2 LEGISLATION BT1 INSURANCE LEGISLATION BT2 LEGISLATION BT1 LAWS

POPULATIONS [01]	
UF Colonies	
UF+ Caste (Insects)	
NT1 Human Populations	
NT2 American Indians	
NT2 Eskizos	
NT2 Lapps	
NT2 Rural Populations	
NT2 Urban Populations	
RT Age Groups	
RT Biosphere	
RT Communities	
RT Ecosysteps	
RT Environment	
RT Genetically Significant	Dose
RT Population Density	
RT Population Dynamics	
RT Population Relocation	
RT Species Diversity	

PRICE-ANDERSON ACT DA Uctober 1976 ETI Laws RT Civil Liability RT Legal Aspects RT Nuclear Insurance PRICING BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES WNT1 CEILING PRICE RULE ✓ NT1 COAL PRICING W NT1 ENTITLEMENTS PRICING ✓ NT1 IMPOFTS PRICING - NT1 MATERIALS FRICING ✓ NT1 NATURAL GAS PRICING - NT1 PETROLEUP PRICING ↓ NT1 PETROLEUM PRODUCTS PRICING - NT1 WAX CILS PRICING W NT1 XYLENES (MIXED) PRICING A DJUSTME NTS V RT ADMINISTRATIVE HEARINGS ₩ RT RT ASSIGNMENTS VRT **EXCEPTIONS** V RT RECORDKEEPING AND REPORTING REQUIREMENTS REGULATIONS RT PRIVACY ACT OF 1975 BT1 LAWS PRIVATE SECTOR DF01 SECTOR INCLUDING ENTERPRISES NOT FINANCED OR CWNED BY THE DF02 STATE(SPINES) **BT1 ENTERPRISES** 10-12.1 **BT2 GROUPS** ECONCHIC SYSTEMS RT ŔT OWNERSHIP V RT PUBLIC SECTOR **PRIZES** BT1 REWARDS BT2 INCENTIVES (PSYCHOLOGY) i. ىمەر . BT3 MOTIVATION PRODUCTION DF01 AMOUNT OF GCODS OR VOLUME OF SERVICES PRODUCED BY AN DF02 ENTERPRISE, COUNTRY CR REGION IN A GIVEN PERIOD OF TIME DF03 (SPINES) V RT ECONOMIC DEVELOPMENT V RT ENTERPRISES INDUSTRIAL ECONOMICS RT RT PRODUCTIVITY

PRODUC	TION [01]
RŤ	Capacity
RT	Fabrication
RT	Gross Domestic Product
RT	Gross National Product
RT	Isotope Production
RT	Manufacturing
RT	Planning
RT	Productivity

PRODUCTIVITY SNO1 USE FOR PRODUCTIVITY MEASURES OF ALL FACTORS 0F SN02 PRODUCTION INCLUDING LABOR, CAPITAL, LAND, ENERGY W-RT INDUSTRIAL ECONOMICS PRODUCTION RT PROFITS A BT1 INCOME NT1 INTEREST V NT1 INVESTMENT RETURN ASSETS RT 1-0 CAPITAL RT COST-BENEFIT ANALYSIS RT ECONOMIC SYSTEMS L RT RT ENTERPRISES  $\boldsymbol{\nu}$ FINANCIAL MANAGEMENT RT FINANCIAL RESOURCES L-RT INCOME DISTRIBUTION RT INDUSTRIAL POLICY ► RT V RT MOTIVATION PROPOSED LEGISLATION USE LEGISLATION ~ PSYCHOLOGISTS V BT1 SCIENTISTS RT PSYCHOLOGY 1000 RT SOCIOLOGISTS PSYCHOLOGY ~ NT1 AFFECTIVE PSYCHOLOGY NT2 OPINION ~ NT3 PUBLIC OPINICN ✓ NT1 APPLIED PSYCHOLOGY NT2 ECONOMIC PSYCHOLOGY 5 NT2 EDUCATIONAL PSYCHOLOGY NT2 SOCIAL PSYCHOLOGY 1. * NT3 COMMUNICATION PSYCHOLOGY 6 NT3 OCCUPATIONAL PSYCHOLOGY - NT1 CLINICAL PSYCHOLOGY W NT1 DEVELOPMENTAL PSYCHOLOGY 5 NT2 ADDLESCENT PSYCHOLOGY  $\mathbf{b}$ NT2 ADULT PSYCHOLOGY 6 NT2 CHILD PSYCHOLOGY W NT2 EDUCATIONAL PSYCHOLOGY WHINT2 GERIATRIC PSYCHOLOGY NT2 LEARNING WNT1 PHYSIOLOGICAL FSYCHOLOGY - NT1 PSYCHOMETRICS W RT ANIMAL BEHAVIOR RT BEHAVIOR RT CYBERNETICS W RT NORMS

**F**RT PSYCHOLOGISTS

V RT SOCIOLOGY

PRODUCTIVITY [01] UF Yield (Biological) RT Efficiency RT Feasibility Studies RT Performance RT Plant Breeding RT Production RT Revegetation

PROFITS DA January 1975 RT Economics RT Income

V PSYCHOMETRICS DF01 PSYCHOLOGICAL MEASUREMENT **TECHNIQUES** W BT1 PSYCHOLOGY 🛹 RT 🛛 EVALUATION MEASURING METHODS RT PSYSIOLOGICAL DEVELOPMENT **BT1 DEVELOPMENT** ✓ PUBLIC ACCOUNTING ✓ RT NATICNAL BUDGET PUBLIC ADMINISTRATION 1 NT1 BUREAUCRACY NT1 CIVIL SERVICE NT1 FINANCIAL ADMINISTRATION NT1 SOCIAL ADMINISTRATION NT2 SOCIAL SERVICES NT3 HEALTH SERVICES RT DECISION MAKING RT GOVERNMENT · RT GOVERNMENT AGENCIES V RT LAW ENFORCEMENT RT NATIONAL GOVERNMENT RT PUBLIC SECTOR PUBLIC FINANCE NT1 NATICNAL BUD (ET NT1 TAXES RT BUDGETING RT ECONCMIC POLICY RT FISCAL POLICY RT GOVERNMENT RT GOVERNMENT FUNDS PUBLIC HEALTH RT HEALTH RT HEALTH SERVICES RT SAFETY RT URBAN ENVIRONMENT PUBLIC OFINION - BT1 OPINION BT2 AFFECTIVE PSYCHOLOGY レ L. BT3 PSYCHOLOGY Ł BT2 ATTITUDES RT GROUP BEHAVIOR . 1 RT GROUPS ٤. RT POLITICAL ATTITUDES RT POLITICAL BEFAVIOR RT POLITICAL PAFTIES RT POLITICAL RESPONSIBILITY

RT

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POLITICS

SOCIAL SCIENCE SURVEYS

PUBLIC DA	HEALTH March 1975
RT	Health Hazards
RT RT	Medical Centers Quarantine
ŔŤ	Radiation Protection
	OPINION (01)

Ð	July 1977
~U	-Attitudes
U	Attitudes of the Public
U	Public Attitudes
R	Aesthetics
R	Ethics
	Bubles Beletters

PUBLIC SECTOR DF01 SECTOR INCLUDING ENTERPRISES OWNED OR CONTROLLED BY STATE. **BT1 ENTERPRISES** BT2 GROUPS NT1 PUBLIC UTILITIES ECONOMIC SYSTEMS RT RT GOVERNMENT OWNERSHIP RT RT PRIVATE SECTOR PJBLIC ADMINISTRATION RT RT STATE INTERVENTION

PUBLIC UTILITIES BT1 PUBLIC SECTOR **BT2 ENTERPRISES** BT3 GROUPS . '

1.

PUBLIC UTILITIES REGULATIONS **BT1** REGULATIONS RT PJBLIC UTILITY REGULATORY POLICY ACT

PUBLIC UTILITY REGULATORY 1 POLICY ACT BT1 NATIONAL 'ENERGY ACT **BT2 ENERGY LEGISLATION BT3 LEGISLATION** BT2 LAWS PJBLIC UTILITIES 2 RT

REGULATIONS

QUALITY OF LIFE

- V BT1 LIVING CONDITIONS
- RT. ENVIRONMENTAL MANAGEMENT
- ENVIRONMENTAL QUALITY RT 1.00
- RT HOUSING
- RT LEISURE
- 20 RT RECREATION
- RT SOCIAL WELFARE
- 🛩 RT SOCIO-ECONOMIC INDICATORS

#### QUEUES

- BT1 RANDOM PROCESSES
- ✓ BT2 OPERATIONS RESEARCH
- ✓ RACIAL MINORITIES
- BT1 MINORITY GROUPS
- مسا BT2 GROUPS NT1 AMERICAN INDIANS

PUBLIC	UTILITIES [ 01 ]
DA	February 1975
NT 1	Electric Utilities
NT 1	Gas Utilities
RT	Electric Power
RT	Marginal-Cost Pricing
RT	MIUS
RT	Natural Gas
RT	Off-peak Power
RT	Peak-Load Pricing

RŤ Telephones

QUALITY DF LIFE SF Way of Life RT Life Styles RT Standard of Living RT Working Conditions

QUEVES DA October 1975 RT Mathematics

RADIATION LEGISLATION
 BT1 CONTAMINATION LEGISLATION
 BT2 ENVIRONMENTAL LEGISLATION
 BT3 LEGISLATION
 RT RADIATION REGULATIONS

W KI KADIATION RECOLATIONS

RADIATION REGULATIONS

BT1 CONTAMINATION REGULATIONS BT2 ENVIRONMENTAL REGULATIONS BT3 REGULATIONS TRT RADIATION LEGISLATION

RANDOM PROCESSES

BT1 OPERATIONS RESEARCH NT1 QUEUES

# RATE OF RETURN SNO1 USE FOR PROJECT COST ANALYSES USING RATE OF RETURN SNO2 CRITERION.

BT1 ENGINEERING ECONOMICS BT2 ECONOMIC ANALYSIS BT3 ECONOMICS

▶ RT INVESTMENT RETURN

REACTOR LICENSING BT1 LICENSING

- BT2 ADMINISTRATIVE ACTIONS
   AND PROCECURES
   RT ANTITRUST LEGISLATION
- **WRT ANTITRUST REGULATIONS**

RECESSION

USE ECONCMIC STAEILITY

~RECLAMATION

SNO1 USE FCR ALL ACTIVITIES DIRECTED AT UPGRADING THE SND2 ENVIRONMENT.

BT1 ENVIFORMENTAL CHANGES RT ENVIRORMENTAL ENGINEERING

RT POLLUTION

V RECORDKEEPING AND REPORTING REQUIREMENTS

- >BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES
- RT ADJUSTMENTS
- WRT ADMINISTRATIVE APPEALS
  - RT ALLOCATIONS
- RT ASSIGNMENTS
- VRT EXCEPTIONS
- VRT PRICING

REACTOR LICENSING [01] BT1 Licensing

BT1 Licensing RT Antitrust Review

- RT Antitrust Review RT Financial Data
- RI FINANCIAI Data RT Ges Fuer Reaktorsicherheit
- RT Reactor Safety

- RECREATION RT LEISURE RT QUALITY OF LIFE RT URBAN SERVICES
- REGIONAL ECONOMY BT1 ECONOMY
- REGIONAL GOVERNMENT DF01 JSE FOR COLONIAL, PROVINCIAL OR STATE GOVERNMENT BT1 GOVERNMENT RT LOCAL GOVERNMENT

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REGULATIONS
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✓ NT1 BUY/SELL REGULATIONS NT1 CEILING PRICE RULE NT1 COPYRIGHT REGULATIONS 1000 NT1 DRILLING REGULATIONS 1 ✓ NT1 ECONOMIC REGULATIONS NT2 AGRICULTURAL REGULATIONS 1.1 t. NT2 COMMERCIAL REGULATIONS سما NT2 FINANCIAL REGULATIONS NT3 CREDIT REGULATIONS سا NT2 IMPORTS REGULATIONS NT2 INDUSTRIAL REGULATIONS NT3 ANTITRUST REGULATIONS ممنا NT2 PATENT REGULATIONS 1~ ~ NT2 TRADE REGULATIONS WNT1 EMBARGO REGULATIONS ✓ NT1 ENERGY REGULATIONS NT2 ATOMIC ENERGY REGULATIONS 6 NT2 NATURAL GAS REGULATIONS 4 NT2 SOLAR ENERGY REGULATIONS INTI ENVIRONMENTAL REGULATIONS  $\checkmark$ NT2 CONSERVATION REGULATIONS NT2 CONTAMINATION REGULATIONS سمسا NT3 RADIATION REGULATIONS NT2 POLLUTION REGULATIONS NT3 WASTE MANAGEMENT REGULATIONS NT1 HEALTH REGULATIONS W NT1 INSURANCE REGULATIONS NT1 INTERNATIONAL REGULATIONS NT1 LABOR REGULATIONS NT1 LAND USE REGULATIONS WNT1 MARITIME REGULATIONS ✓ NT1 MINING REGULATIONS **NT1 PJBLIC UTILITIES** REGULATIONS NT1 RESOURCE REGULATIONS NT2 WATER REGULATIONS -----

REGULATIONS [01] NT1 Contamination Regulations NT2 Maximum Acceptable Contamination NT1 International Regulations Packaging Rules Pollution Regulations NT1 NT1 NT 1 Safeguard Regulations NTI Transport Regulations RT Agreements RT Building Codes RT Compliance RT Consumer Protection RT Deregulation RT Enforcement RT Horizontal Divestiture RT Implementation RТ ISO RT Land Leasing RT Laws RT Legal Aspects RT Legislation Licensing RT RT Local Government RT National Government RŤ Rediation Protection RT Recommendations R1 Regulatory Guides RT RT Resource Recovery Acts Safety Standards SOLAS Convention State Government RT RT RT US FERC

RT Vertical Divestiture

VNT1 SOCIAL REGULATIONS
VIZ SOCIAL SECURITY
REGULATIONS
V NT2 SOCIAL WEIFARE
REGULATIONS
V NT2 URBAN DEVELCPMENT
REGULATIONS
VITI SPACE REGULATIONS
NT1 TAX REGULATIONS
RT ALLOCATIONS
RT ENERGY CONSERVATION
STANCARDS
RT ENERGY EFFICIENCY
STANDARDS
RT GOVERNMENT POLICY
V RT LAW
RT MARKET INTERVENTION
VRT POLICY
VRT PRICING
RT TAXES
- DECE4000
RESEARCH
SNO1 USE FOR APPLIED OR
FUNDAMENTAL RESEARCH.
✓ RT ECONOMICS OF RESEARCH ✓ RT TECHNOLOGY
VRESEARCH POLICY
BT1 GOVERNMENT POLICY
BT2 POLICY
RT FINANCING
VRT PATENT LEGISLATION
RT PLANNING
RT TECHNOLOGY FORECASTING
RT TECHNOLOGY TRANSFER

# **RESOURCE CONSERVATION**

4	BT1 CONSERVATION
51	BT2 ENVIRONMENTAL CONTROL
	NT1 ENERGY CONSERVATION
s' -	NT1 SOIL CONSERVATION
:	NT1 WATER CONSERVATION

1 RT ENVIRONMENTAL MANAGEMENT RT MANAGEMENT RT NATURAL RESOURCES

RT RESOURCE DEVELOPMENT RT RESOURCE LEGISLATION RT RESOURCE MANAGEMENT

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#### RESOURCE DEVELOPMENT **BT1 DEVELOPMENT** RT MANAGEMENT RT RESOURCE CONSERVATION RESOURCE MANAGEMENT RT

- RESOURCE CONSERVATION DA September 1975 UF Conservation (Resource) NT1 Soil Conservation RT Energy Conservation RT Interchangecbility RT Recycling

  - RT RT

  - Recycling Resource Depletion Resource Recovery Acts RT RT
  - RT Resources

RESOURCE ECONOMICS BT1 ECONOMICS NT1 LAND ECONOMICS RESOURCE LEGISLATION ÷., • SNA1 INCLUDES RESOURCE RECOVERY ACTS BT1 ENVIRONMENTAL LEGISLATION **BT2 LEGISLATION** NT1 WATER LEGISLATION NT2 FEDERAL WATER POLLUTION CONTROL ACT RT ENERGY CONSERVATION RT RESOURCE CONSERVATION RT RESOURCE REGULATIONS RT WASTE MANAGEMENT LEGISLATION RESOURCE MANAGEMENT **BT1 MANAGEMENT** ECONOMIC POLICY RŤ ENERGY CONSERVATION RT RT ENVIRONMENTAL MANAGEMENT RT FINANCIAL RESOURCES GOVERNMENT POLICY RT RT NATURAL RESOURCES RESOURCE CONSERVATION RT RESOURCE DEVELOPMENT RT RESOURCE REGULATIONS **BT1 REGULATIONS** NT1 WATER REGULATIONS RESOURCE LEGISLATION RT . م. ا **RESOURCES** SN01 USED FOR ALL RESOURCES INCLUDING HUMAN, FINANCIAL AND NATURAL SND2 WHICH CAN BE USED FOR DEVELOPMENT VNT1 ENERGY SOURCES NT1 FINANCIAL RESOURCES NT1 LABOR NT2 LABOR ECONOMICS NT2 LABOR ORGANIZATIONS NT2 LABOR RELATIONS NT2 OCCUPATIONS NT2 PERSONNEL NT1 NATURAL RESOURCES NT2 BIOLOGIC RESOURCES NT2 GEOLOGIC RESOURCES

NT3 WATER RESOURCES

RT

RESOURCES February 1975 DA NT1 Coal Deposits Coal Seams NT2 NT1 Gaotharmal Resources NT1 Mineral Resources NT1 Natural Gas Deposits Gas Condensate Fields Natural Gas Fields NT2 NT2 Dil Shale Deposits Petroleum Deposits Gas Condensate Fields Dil Fields NT1 NT2 NTZ Reserves NT1 NT2 Coal Reserves NT2 Strategic Petroleum Reserve NT2 Thorium Reserves NT2 Uranium Reserves NT1 Uranium Deposits NT2 Ranger Deposit Resource Conservation Resource Depletion RT RT The totality of the discovered and undiscovered quantities of DEF a particular mineral or similar conmodity, i.e. its crustal abundance. I

REWARDS BT1 INCENTIVES (FSYCHOLOGY) . + BT2 MOTIVATION NT1 PRIZES . . RURAL ECONOMICS NT1 RURAL ENVIRONMENT - RURAL ENVIEONMENT **BT1 HUMAN ENVIRONMENT BT2 ENVIRONMENT** ✓ BT1 RURAL ECONOMICS W RT URBAN ENVIRONMENT SAFETY NT1 DOMESTIC SAFETY NT1 NUCLEAR SAFETY NT1 OCCUFATIONAL SAFETY  $\checkmark$ NT2 MINING SAFETY NT1 TRANSPORTATION SAFETY RT ENVIRONMENTAL ENGINEERING RT PUBLIC HEALTH - SANCTIONS SND1 USE FOR ADMINISTRATIVE AND JUDICIAL SANCTIONS RT ADMINISTRATIVE ACTIONS AND PROCEDURES L RT JUDICIAL ACTIONS AND PROCEDURES 200 RT JUDICIAL APPEALS RT VIOLATIONS V SAVINGS VRT. CREDIT VRT FINANCIAL INSTITUTIONS RT FINANCING RT INVESTMENT SCENARIO RT FORECASTING SCIENCE POLICY 8T1 GOVERNMENT POLICY BT2 POLICY COPYFIGHT LEGISLATION RT RT ECONCMIC GROWTH RT ECONCMIC POLICY RT ENVIRONMENTAL POLICY RT GOVERNMENT HEALTH POLICY RT RT PATENT LEGISLATION TECHNOLOGY RT RT TECHNOLOGY ASSESSMENT RT TECHNOLOGY FORECASTING

TECHNOLOGY TRANSFER

RT

SAFETY [01] (For general aspects of safety and protection of personnel.) UF Protection NT1 Emergency Plan NT1 Reactor Sefety Accidents Civil Defense RT RT Damage Failures RT . Fire Extinguishers Fire Fighting **RT** RT RT Fire Prevention 9T Hazarda Health Hazards RT RT Injuries RT Mine Rescue RT Personnel RT Quality Assurance Quality Control RT Radiation Protection Sabotage RT Safety Engineering Safety Showers RT

- RT
- RT
- Security Working Conditions DT

V SCIENTISTS - NT1 ECONOMISTS - NT1 POLITICAL SCIENTISTS - NT1 PSYCHOLOGISTS . NT1 SOCIOLÓGISTS SINULATION RT OPERATIONS RESEARCH SMOKING **BT1** ADDICTION ۱. ✓ BT2 DISEASES 11 BT2 SOCIAL PROBLEMS TOBACCO SMOKES RT 5 SOCIAL ADMINISTRATION BT1 PUBLIC ADMINISTRATION - NT1 SOCIAL SERVICES NT2 HEALTH SERVICES مسما SOCIAL LEGISLATION RT 1. H RT SOCIAL POLICY SOCIAL PROBLEMS W RT V RT SOCIAL SECURITY SOCIAL BEHAVIOR SN01 GENERAL TERM FOR ANY COMMUNITY, CULTURAL GROUP **DR** SNO2 MASS BEHAVIOR SUCH AS THEIR ADJUSTMENT, ALIENATION, SN03 CONFORMITY. INFLUENCE. INTERACTION. PARTICIPATION OR SN04 RESPONSIBILITY. BT1 BEHAVIOR NT1 COMMUNITY BEHAVIOR NT2 CITIZEN PARTICIPATION 12 NT1 GROUP BEHAVIOR ر و NT1 SOCIAL RESPONSIBILITY 6.41 RT GROUP BEHAVIOR RT NORMS 1 RT SOCIAL PSYCHOLOGY SOCIAL CHANGE SN01 SOCIAL DEVELOPMENT AND EVOLUTION **BT1 DEVELOPMENT** BT1 SOCIAL PROCESSES V NT1 ASSIMILATI (N NT1 SOCIAL MOBILITY

SIMULATION [01] RT Functional Models RT Plasma Simulation RT Scaling Laws RT Simulators RT Systems Analysis

(continued)

/RT CULTURAL PILICY RT DECISION MAKING RT **DEVELOPING COUNTRIES** RT ECONOMIC DEVELOPMENT - RT ETHNIC MINORITIES V RT FUTURE SOCIETY V RT SOCIAL FLANNING RT SOCIETY RT SOCICLOGY - SOCIAL CLASSES BT1 GROUPS 🗇 NT1 MIDDLE CLASS NT1 UPPER CLASS ↓ NT1 WORKING CLASS RT HIGH INCOME GROUPS 12 RT LOW INCOME GROUPS V- SOCIAL COST RT COST-BENEFIT ANALYSIS RT SOCIC-ECCNOMIC FACTORS V- SOCIAL DEVELOPMENT BT1 DEVELOPMENT RT DEVELOPING COUNTRIES RT SOCIO-ECONCMIC FACTORS SOCIAL ENVIRONMENT BT1 ENVIFONMENT W RT SOCIETY SOCIAL GROUPS USE GROUPS V SOCIAL IMPACTS 1 **BT1** IMPACTS V- RT SOCIAL PROCESSES V RT SOCIAL PSYCHOLOGY SOCIAL RESPONSIBILITY 1. RT SOCIAL ISOLATION **BT1 SOCIAL PROBLEMS** RT ELDERLY SOCIAL LEGISLATION BT1 LEGISLATION ✓ NTI SOCIAL SECURITY LEGISLAT ION - NT1 SOCIAL WELFAFE LEGISLATION ▶ NT1 URBAN DEVELOPMENT LEGISLATION L- RT LIVING CONDITIONS RT MINORITY GROUPS - RT POPULATION POLICY **V**RT SOCIAL ADMINISTRATION RT SOCIAL POLICY Se RT SOCIAL REGULATIONS LRI SOCIAL SECURITY

SCCIAL	IMPACT	
DA	January 1977	
RT	Assthetics	
RT	Ethics	
RT	Socio-Economic Factors	
RT	Sociology	

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V SOCIAL PROBLEMS
  SN01 USE FOR ALL SOCIAL
        DISCREERS, DISCRGANIZATION
        , ILLS AND
  SN02 INJUSTICES.
✓ NT1 ADDICTION
   NT2 ALCCHCLISM
~
   NT2 DRUG ADDICTION
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✓ NT2 GAMELING
1.1
  NT2 SMOKING
🗸 NT1 ASSIMILATIÓN
V NT1 CRIME
  NT1 DISASTERS
\sim
   NT2 MAN-MADE DISASTERS
\sim
  NT2 NATURAL DISASTERS
VNT1 DISCRIMINATI (N
  NT1 ELDERLY
V NT1 HANDICAPPEC
  NT1 HOUSING
V NTI SOCIAL ISOLATION
VNT1 SOCIALLY DISADVANTAGED
V NT2 CULTURALLY CISADVANTAGED
V NT2 EDUCATIONALLY
          DISADVANTAGED
   NT2 LOW INCOME GROUPS
   NT2 UNEMPLOYED
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V RT
       AUTOMATION
  RT
       CONSUMER PROTECTION
  RT
       DISEASES
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       INCOME DISTRIBUTION
VRT
       LABOR MARKET
WRT.
       LAW VICLATION
  RT
       LEGISLATION
       LIVING CONDITIONS
 MRT
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       NUCLEAR PROLIFERATION
W RT
       SOCIAL ADMINISTRATION
W RT
       SOCIAL POLICY
V RT
       SOCIAL PROCESSES
L. RT
       SOCIAL RESPONSIBILITY
V-RT
       SOCIAL SECURITY
L- RT
       SOCIAL WELFAFE
  RT
       SOCICLOGY
V RT
      WARFARE
- SOCIAL PROCESSES
V- NT1 SOCIAL CHANGE
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   NT2 ASSIMILATION
6
   NT2 SOCIAL MOBILITY
  RT
      SOCIAL IMPACT
L- RT
      SOCIAL PROBLEMS
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      SOCIAL PSYCHOLOGY
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RT SOCIAL SERVICE VRT SOCIAL WELFARE V SOCIAL SECURITY LEGISLATION **BT1 SOCIAL LEGISLATION** BT2 LEGISLATION 200 RT SOCIAL SECURITY REGULATIONS ✓ SOCIAL SECURITY REGULATIONS - BT1 SOCIAL REGULATIONS **BT2 REGULATIONS** SOCIAL SECURITY V- RT LEGISLATION SOCIAL SERVICES BT1 SOCIAL ADMINISTRATION BT2 PUBLIC ADMINISTRATICN >BT1 SOCIAL WELFAFE > NT1 HEALTH SERVICES RT MINORITY GROUPS ·~RT SOCIAL POLICY MRT. SOCIAL RESPONSIBILITY

-RT SOCIAL SECURITY

V SOCIAL STRUCTURE

- VRT ANTHFOPOLOGY
- RT GROUPS
- V SOCIAL WELFARE UF WELFARE V NTI SOCIAL SERVICES
- NT2 HEALTH SERVICES
- W RT DEMOGRAPHY
- V RT HEALTH
- RT QUALITY OF LIFE
- CHRT SOCIAL PROBLEMS
- V RT SOCIAL RESPONSIBILITY
- RT SOCIAL SECURITY
  - RT SOCIO-ECONOMIC FACTORS
- RT SOCICLOGY
- SART WELFARE POLICY
- SOCIAL WELFARE LEGISLATION
- BT1 SOCIAL LEGISLATION BT2 LEGISLATION RT SOCIAL WELFARE REGULATIONS
  - SOCIAL WELFARE REGULATIONS
- BT1 SOCIAL REGULATIONS BT2 REGULATIONS RT SOCIAL WELFA FE LEGISLATION

BOCIAL SERVICES DA April 1978 RT Boom Towns RT Local Government RT State Government

SOCIALLY DISADVANTAGED W BT1 SOCIAL PROBLEMS W NT1 CULTURALLY DISADVANTAGED - NT1 EDUCATIONALLY DISADVANTAGEC NT1 LOW INCOME GROUPS WIT1 UNEMPLOYED - NT1 WAR DISADVANTAGED V SOCIETY WIT1 CONTEMPORARY SOCIETY WNT1 FUTURE SOCIETY COMMUNITIES RT **V**RT GROUPS WRT POLICY SOCIAL CHANGE VRT V RT SOCIAL ENVIRONMENT SOCIOLOGY RT SOCIO-ECONOMIC FACTORS ECONOMIC DEVELOPMENT RT V RT SOCIAL COST SOCIAL DEVELOPMENT RT سا ँ - RT SOCIAL PLANNING SOCIAL WELFARE ·___RT RT SOCIC-ECCNCMIC INDICATORS > SOCIO-ECONOMIC INDICATORS UF COST OF LIVING INDEX UF ECONOMIC INDICATORS ✓ BT1 ECONCMIC ANALYSIS BT2 ECONOMICS COST OF LIVING RT RT DEVELOPMENT **R**T ECONCMETRICS RT ECONCMIC DEVELOPMENT RT ECONCMIC GFOWTH RT ECONCMIC POLICY RT EMPLCYMENT RT GROSS DOMESTIC PRODUCT RT GROSS NATI (NAL PRODUCT RT INCOME DISTRIBUTION V RT NATIONAL INCOME RT QUALITY OF LIFE RT SOCIAL PLANNING RT SOCIC-ECONCMIC FACTORS RT STANDARD OF LIVING SOCIOLOGISTS V **BT1 SCIENTISTS** ٤. 😓 RT PSYCHOLOGISTS

SOCIAL POLICY

SOCIOLOGY

L- RT

RT

socio-	ECONOMIC FACTORS
DA	March 1976
RŤ	Communities
RT	Economic Impact
RT	Economics
RT	Low Income Groups
RT	Property Values
RT	Social Impact
RT	Sociology

#### SOCIOLOGY

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RT SOCICLOGISTS

SOIL CONSERVATION BT1 RESOURCE CONSERVATION BT2 CONSERVATION

- BT3 ENVIRONMENTAL CONTROL
- SOLAR ENERGY LEGISLATION BT1 ENERGY LEGISLATION BT2 LEGISLATION
- NT1 SOLAF ENERGY R A C AND DEMONSTRATION ACT (F 1974
- ✓ RT SOLAF ENERGY REGULATIONS RT SOLAF RIGHTS
- SOLAR ENERGY R A D AND DEMONSTRATION ACT OF 1974 BT1 LAWS
   BT1 SOLAF ENERGY LEGISLATION BT2 ENERGY LEGISLATION
  - **BT3 LEGISLATION**
- SOLAR ENERGY REGULATIONS
- BT1 ENERGY REGULATIONS BT2 REGULATIONS
- RT SOLAF ENERGY LEGISLATION
   RT SOLAR RIGHTS

SOCIOL	DGY [01]
RT	-Aesthetles
RT	Anthropology
_RT	-Elderly Pauple
87	Ethios
RT	Human Populations
RT	Man
<del></del>	-Hinority-Groups
RT	Occupations
RT	Public Relations
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RT	Social Impact
RT	Socio-Economic Factor
-RT	Urban Populatione

SOIL C	DNSERVATION
DA	April 1978
BT1	Resource Conservation
RT	Agriculture
RŤ	Crops
RT	Erosion
RT	Fertilizers
RT	Irrigation .
RT	Land Reclamation
RŤ	Sewage Sludge
RT	Sludges
RT	Soil Chemistry
RT	Soil Mechanics
RŤ	Soils
RT	Waste Disposal
RŤ	Wasta Product Utilization
DEF	Hanagement of soils to optimize
	amon utalds while improving

soil texture and stability.

#### SOLAR RIGHTS

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L.,	RT	SOLAF	ENERGY	LEGISLATION
1.5	RT	SOLAF	ENERGY	<b>REGULATIONS</b>

- SPACE LEGISLATION **BT1 LEGISLATION**
- SPACE REGULATIONS RT

V SPACE REGULATIONS **BT1 REGULATIONS** RT SPACE LEGISLATION

STANDARD OF LIVING SN01 JSE FOR COMFORT.LEVEL OF LIVING OR PURCHASING POWER (SPINES)

- **BT1 INCOME**
- BT1 LIVING CONDITIONS
- RT FINANCIAL RESOURCES
- HOUSING RT
- INCOME DISTRIBUTION RT
- INFLATION RT
- ~ RT SOCIO-ECONOMIC INDICATORS RT بمملأ WAGES

**STANDARDS** 

✓ BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES ✓NT1 ENERGY CONSERVATION STANDARDS VNT1 ENERGY EFFICIENCY STANDARDS STATE INTERVENTION

- BT1 GOVERNMENT POLICY **BT2 POLICY** RT ECONOMIC 'POLICY
- U RT ECONOMIC SYSTEMS
- RT INCOME DISTRIBUTION
- RT LABOR RELATIONS
- RT LEGISLATION
- RT NATIONALIZATION
- -RT PJBLIC SECTOR
- -RT SOCIAL POLICY

SOLAR RIGHTS April 1978 Laws DA RT Legal Aspects RT Ownership RT RT Solar Energy

STANDARD OF LIVING UF Living Standards

- RT Economic Development
- RT Income
- RT Life Styles Quality of Life
- DT Standards

STANDARDS February 1975 Callbration Standards ÐA NT1 Safety Standards Dose Limits NT1 NT2 Maximum Acceptable NT2 Contamination Maximum Inhalation Quantity Maximum Permissible Activity Maximum Permissible Body Burden NT2 NT2 NT2 NT2 Maximum Permissible Concentration NT 2 Maximum Permissible Dose NT2 Maximum Permissible Exposure Maximum Permissible Intake NT2 Maximum Permissible Level NT2

- Compliance Specifications нĩ
- ÷Τ
- Standardization

 STAY SNO1 JSE FOR ALL STAYS, ADMINISTRATIVE, JUDI CIAL OR TEMPORARY
 BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES
 BT1 JUDICIAL ACTIONS AND PROCEDURES
 RT APPEALS
 LRT COURT DECISIONS

- RT HEARINGS
- SUBSIDIES BT1 FINANCING RT FINANCIAL RESOURCES RT MARKET INTERVENTION RT TAXES
- SUPPLY USE AVAILABILITY

SYSTEMS ANALYSIS RT DECISION MAKING RT OPERATIONS RESEARCH

- 🛩 TAX LEGISLATION
- ✓ BT1 ECONCMIC LEGISLATION BT2 LEGISLATION RT DEPLETION ALLOWANCE ✓ RT FINANCIAL LEGISLATION
- RT TAX REGULATIONS
- TAX REGULATIONS BT1 REGULATIONS RT DEPLETION ALLOHANCE RT ECONCMIC REGULATIONS RT FINANCIAL REGULATIONS
- -RT TAX LEGISLATION

# TAXES

- SN01 USE FOR ALL TAXES SUCH AS INCOME, CAFITAL, LAND, INPOR T, ETC.
- ✓ BT1 PUBLIC FINAN(E
- ✓ RT ECONCMIC LEGISLATION
- **WRT ECONCHIC REGULATIONS**
- WRT FISCAL POLICY
- ✓ RT MARKET INTERVENTION
- RT REGULATIONS
- WRT SUBSIDIES

SYSTEMS ANALYSIS [01] (Used in the fields of technology research and management for problems such as the calculation of failure probabilities and for reliability studies of systems and components.) DA January 1975
NT1 System Failure Analysis
NTZ Failure Mode Analysis
NT2 Fault Tree Analysis
RT Control Systems
RT Energy Analysis
RT Failures
RT NCSR
RT Reactor Protection Systems
RT Reactor Sefety
· · · · · · · · · · · · · · · · · · ·
RT Safety Engineering
RT Simulation
RT Statistical Models
RT Statistics

TAXES DA RT	January 1975 Depletion Allowances
-RI	- Economice Financial Incentives Trade

#### V TECHNOLOGY

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- INDUSTRIAL ECONOMICS - RT
- PATENTS RT
- RESEARCH L-RT
- SCIENCE POLICY VRT
- TECHNOLOGY ASSESSMENT RT
- TECHNOLOGY FORECASTING See RT
  - TECHNCLOGY TRANSFER RT

# TECHNOLOGY ASSESSMENT

- RT COST-BENEFIT ANALYSIS
- RT DECISION MAKING
- ENVIRONMENTAL EFFECTS RT
- RT SCIENCE POLICY
- RT TECHNOLOGY
- RT TECHNOLOGY FORECASTING

#### TECHNOLOGY FORECASTING 1

- **BT1 FORECASTING**
- RT ENERGY FORECASTING
- RT RESEARCH POLICY
- - ' RT SCIENCE POLICY
- 200 RT TECHNOLOGY
  - RT TECHNOLOGY ASSESSMENT

#### TECHNOLOGY TRANSFER

- DF01 PROCESSES BRINGING ABOUT TECHNOLOGICAL CHANGE INVOLVING
- DF02 RESEARCH, DEVELOPMENT DIFFUSION AND ADAPTATION OF TECHNOLOGY
- DF03 AT THE NATIONAL OR INTERNATIONAL LEVEL (SPINES)
- ECONOMIC POLICY RT
- r RT ECONOMICS OF RESEARCH
- W RT INDUSTRIAL DEVELOPMENT
- RT INTERNATIONAL RELATIONS
- V-RT PATENT LEGISLATION
- Los RT RESEARCH POLICY
- H-RT SCIENCE POLICY
- Se RT TECHNOLOGY

#### TIME-SERIES ANALYSIS RT OPERATIONS RESEARCH 6

# TOBACCO SMOKES

V RT SMOKING

TECHNO	LOGY ASSESSMENT	
DA	July 1976	
RT	Delphi Nethod	

- RT RT Feasibility Studies
- Industry

TECHNOLOGY TRANSFER [01] DA UF February 1975 Spin-off Commercialization RT RŤ Industry RT Information

TIME-SERIES ANALYSIS		
DA February 1978		
<b>PT1</b> Mathematics		
RT Decision Making		
RT Forecasting		
TOBACCO SHOKES [01]		
DA April 1975		
BT1 Suckes		
BT2 Aerosols		
BT3 Sols		
BT4 Colloids		
BT5 Dispersions		
BT2 Residues		
RT. Tobacco Products		

# TRADE BT1 ECONOMICS NT1 DOMESTIC MARKETS NT1 INTERNATIONAL TRADE NT2 BALANCE OF TRADE NT2 EXPORTS NT2 IMPORTS RT MARKET

TRADE LEGISLATION SNO1 USE FOR DOMESTIC AND FOREIGN TRADE LEGISLATION BT1 ECONCMIC LEGISLATICN BT2 LEGISLATICN NT1 EXPORT ADMINISTRATION ACT OF 1969 V RT TRADE REGULATIONS

- TRADE POLICY BT1 ECONCMIC POLICY BT2 GOVERNMENT POLICY BT3 POLICY RT BALANCE OF TRADE RT COMMERCIAL LEGISLATICN RT COMMERCIAL REGULATIONS RT INTERNATIONAL TRADE
- TRADE REGULATIONS
   SND1 USE FOR DOMESTIC ANI FOREIGN TRADE REGULATIONS
   BT1 ECONOMIC REGULATIONS BT2 REGULATIONS
   RT TRADE LEGISLATION
- V TRADE UNIONS USE LABOR ORGANIZATIONS

## TRANSPORTATION

- RT COMMUNICATIONS
- RT HUMAN ENVIRONMENT
- RT TRANSPORTATION ECONOMICS
- V RT TRAVEL
- RT URBAN ENVIRONMENT
- WRT URBAN SERVICES

TRADE [01] UF Sales NTI Nuclear Trade RT Cartels RT Commerce RT Commercial Sector -77 200000123 RT Embargoas RT Haterial Substitution Monopolies RT RT Supply and Demand 37 Taxes .

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TRANSPORTATION ECONOMICS
BT1 ECONOMICS
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W RT TRANSPORTATION

RT TRANSPORTATION POLICY

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TRANSPORTATION POLICY
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SNO1 USED FOR ALL TRANSPORTATION POLICIES SUCH AS RAIL, INLAND, MARINE, SNO2 TRAFFIC OR WATERWAY. BT1 GOVERNMENT POLICY BT2 POLICY RT COMMERCIAL POLICY RT ECONOMIC POLICY RT TRANSPORTATION ECONOMICS RT TRAVEL

# TRANSPORTATION SAFETY BT1 SAFETY

TRAVEL NT1 COMMUTING RT COMMUNICATIONS RT LEISURE RT TRANSPORTATION RT TRANSPORTATION POLICY

- TREATIES
- BT1 LAW
- RT INTERNATIONAL LAW RT LAWS

UNEMPLOYED BT1 SOCIALLY DISADVANTAGED

BT2 SOCIAL PROBLEMS

- RT AFFIRMATIVE ACTION
- RT AUTOMATION
- RT LABOR MARKET
- WRT LABOR MOBILITY

UNEMPLOYMENT USE LABOR MARKET

UPPER CLASS BT1 SOCIAL CLASSES BT2 GROUPS RT HIGH INCOME GROUPS Unemployment DA August 1977 USE Employment  UREAN DEVELOPMENT SN01 JSE FOR ALL ASPECTS OF JRBAN CONGESTION, PLANNING, RENEW AL
 SN02 OR URBANIZATION BT1 DEVELOPMENT
 RT ENVIRONMENTAL SCIENCES RT LAND USE

✓ RT URBAN POPULATIONS

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🦢 UREAN DEVELOPMENT LEGISLATION

 BT1 SOCIAL LEGISLATION
 BT2 LEGISLATION
 RT URBAN DEVELOPMENT REGULATIONS

URBAN DEVELOPMENT REGULATIONS BT1 SOCIAL REGULATIONS BT2 REGULATIONS VRT URBAN DEVELOPMENT LEGISLATION

URBAN ENVIRONMENT

- BT1 HUMAN ENVIRONMENT BT2 ENVIRONMENT RT PUBLIC HEALTH
- RT RURAL ENVIRONMENT
- RT TRANSPORT
  - RT URBAN POPULATIONS

#### URBAN POPULATIONS

RT URBAN DEVELOPMENT

- RT URBAN ENVIRONMENT

✓ URBAN SERVICES

- RT EDUCATION
- RT LAW ENFORCEMENT
- RT RECREATION
  - VRT TRANSPORTATION
- VIOLATIONS
- BT1 ADMINISTRATIVE ACTIONS AND PROCEDURES
- RT APPEALS
- ▶ RT SANCTIONS

VOLUNTARY ACTIONS

V RT MOTIVATION

URBAN POPULATIONS [01] BT1 Human Populations BT2 Populations RT Sociology RT Urban Areas

- WAGES
   SN01 USE FOR ALL FORMS OF
   SALARIES OR REMUMERATION.
   BT1 INCOME
   RT EMPLCYMENT
   RT FINANCIAL RESOURCES
   RT INCOME DISTRIBUTION
   RT LABOR
   RT LABOR ECONOMICS
  - WRT LABOR POLICY
    - RT OCCUFATIONS
    - RT STANDARD OF LIVING
- WAR DISADVANTAGED BT1 SOCIALLY DISADVANTAGED BT2 SOCIAL PROBLEMS RT WARFARE

# WARFARE

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RT DEFENSE POLICY RT POLITICAL FOWER RT SOCIAL PROBLEMS RT WAR EISADVANTAGED

# ✓ WASTE MANAGEMENT LEGISLATION

✓ BT1 POLLUTION LEGISLATION

- BT2 ENVIRONMENTAL LEGISLATION BT3 LEGISLATION
- RT RESOURCE LEGISLATION
- RT WASTE MANAGEMENT REGULATIONS
- WA STE MANAGEMENT REGULATIONS
   BT1 POLLUTION REGULATIONS
   BT2 ENVIRONMENTAL REGULATIONS
   BT3 REGULATIONS
   RT WASTE MANAGEMENT LEGISLATION
  - WATER CONSERVATION BT1 RESOURCE CONSERVATION BT2 CONSERVATION BT3 ENVIRONMENTAL CONTROL

WATER LEGISLATION BT1 RESOURCE LEGISLATION BT2 ENVIRONMENTAL LEGISLATION BT3 LEGISLATION NT1 FEDERAL WATER FOLLUTION CONTROL ACT RT WATER REGULATIONS RT WATER RIGHTS

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WARFARE DA

RT

February 1975

National Defense

WATER REGULATIONS

BT1 RESOURCE REGULATIONS BT2 REGULATIONS RT WATER LEGISLATION RT WATER RIGHTS

WATER RESOURCES BT1 GEOLOGIC RESOURCES BT2 NATURAL RESOURCES BT3 RESOURCES

WATER RIGHTS RT WATER LEGISLATION RT WATER REGULATIONS

WAX OILS ALLOCATIONS BT1 ALLOCATIONS BT2 ADMINISTRATIVE ACTIONS AND PROCEDURES WRT WAX OILS PRICING

WAX OILS PRICING BT1 PRICING BT2 ADMINISTRATIVE ACTIONS AND PROCECURES RT WAX CILS ALLOCATIONS

USE SOCIAL WELFAFE

WELFARE ECONOMICS

 WELFARE POLICY SN01 USE FOR GOVERNMENT PRIORITIES AND PROGRAMS ADDRESSING SN0 EQUITY AND SOCIAL WELFARE IN GENERAL.
 BT1 SJCIAL POLICY BT2 GOVERNMENT POLICY

BT3 POLICY RT HOUSING POLICY RT INCOME DISTRIBUTION RT SOCIAL WELFARE

RT WELFARE ECONOMICS

#### WORK

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- WRT LEISLRE
- RT WORK ATTITUDE
- WORK ATTITUDES
- BT1 ATTITUCES
- RT OCCUFATIONAL PSYCHCLCGY RT WORK
- WORKING CLASS
  - BT1 SOCIAL CLASSES
- BT2 GROUPS
- RT ECONCMIC SYSTEMS RT LABOR ORGANIZATIONS
  - RT LOW INCOME GROUPS

# WORKING CONDITIONS

- NT1 OCCUFATIONAL SAFETY
- NT2 MINING SAFETY
- RT EMPLOYMENT
- RT PERSCNNEL MANAGEMENT

XYLENES (MIXED) ALLOCATIONS BT1 ALLOCATIONS

- BT2 ADMINISTRATIVE ACTIONS AND PROCEDURES
- RT XYLENES (MIXED) PRICING

# 5 XYLENES (MIXED) PRICING

- BT1 PRICING
- BT2 ADMINISTRATIVE ACTIONS AND PROCECURES
  - RT XYLENES (MIXED) ALLOCATIONS

- WORK [01] RT Automation RT Employment RT ILO RT Labor RT Occupational Diseases RT Occupations RT Personnel RT Remote Handling
  - RT Working Conditions

- WORKING CONDITIONS (01) RT Air Conditioning RT Flexitide RT ICRP Critical Group RT Industrial Madicine RT Reduction
- RT Radiation Protection RT Safety RT Work

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