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WORKING BIBLIOGRAPHY ON
"LANGUAGES OF SPATIAL RELATIONS"

First Edition

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Preface and Acknowledgements

This report contains over 500 references on "Languages of Spatial Relations" and related topics. The core focuses on linguistic studies of how natural languages represent and express objects and relations in geographic space, and on GIS data structures. The "related topics" include selected or key papers on human spatial cognition and learning, and on human-computer interfaces. The bibliography is intended to be the first edition of a "working bibliography" of this, the topic of NCGIA Research Initiative #2.
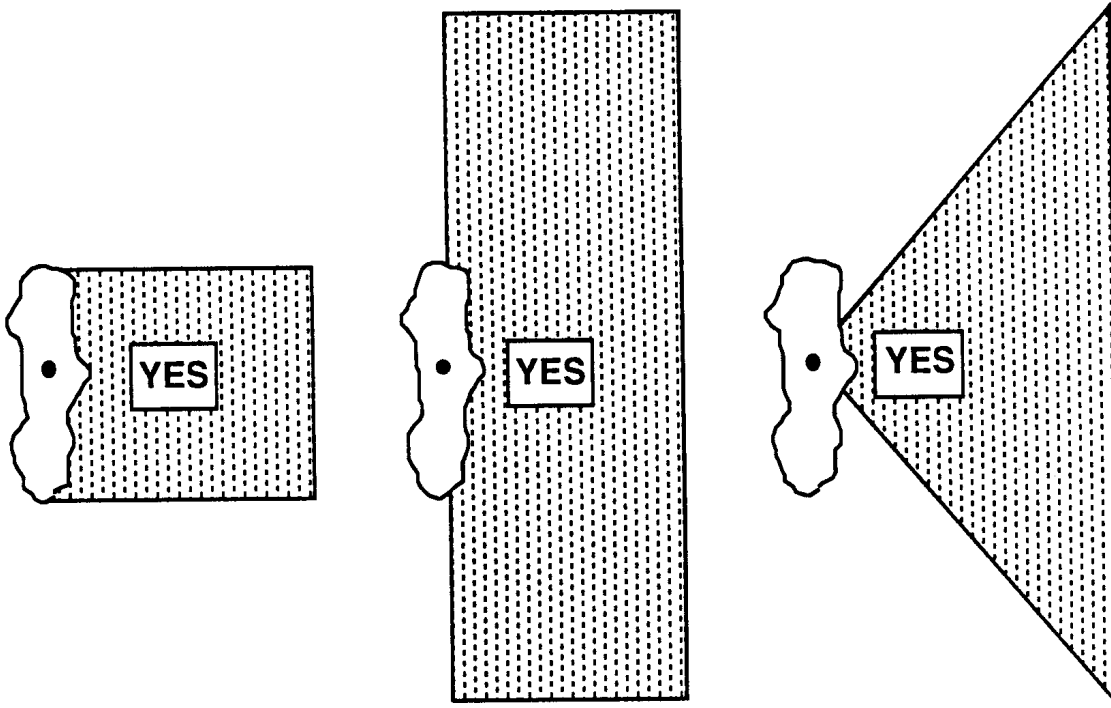
Bibliographies are much more useful if they are annotated, or at least indexed and with key words. Unfortunately, we do not expect to have the time and resources to augment this bibliography before the summer of 1989. For this reason, we are publishing this edition as a simple list in alphabetical order. We intend to publish an expanded (and at least partially annotated) version of this bibliography in 8-12 months (summer or fall of 1990), and would greatly appreciate receiving additional references on the topic for inclusion in that next edition. If anyone reading this wishes to assist by annotating some of the material, please contact use, so that duplication of effort can be avoided. Please send additional material either by regular mail to:

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Centrality   Necessity   Typicality

Geographical examples of Jackendoff's principles of what a
relation between two objects might be; objects in each shaded
region would be considered to lie "east of" the irregular
reference polygon assuming north is at the top of the page
(diagram after Peuquet, reproduced as Figure 9 in NCGIA
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