# AUTU-7

### **PROCEEDINGS**

## **Digital Representations** of Spatial Knowledge

Washington, D.C. March 11-14, 1985



# CARTO 7

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# Digital Representations of Spatial Knowledge

Washington, D.C. March 11-14, 1985





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#### TECHNICAL PAPERS

Seventh International Symposium on Computer-Assisted Cartography (Auto-Carto 7)

"Digital Representations of Spatial Knowledge"
Washington, D.C.
March 11-14, 1985

This volume contains the proceedings of all the Technical Program Sessions of the Seventh International Symposium on Computer-Assisted Cartography (Auto-Carto 7). This volume is produced by the Symposium Directorate as an aid to both the authors and the symposium registrants.

Only those papers or abstracts received in time for publication are contained in this volume. However, a complete alphabetical list of all authors whose papers were presented at the sessions also is included. Numbers in parentheses (starting with 85-501) indicate the order of presentation and listing in the final program for all papers in the volume.

The Auto-Carto 7 Technical Program Committee is deeply grateful to the many authors and their typists who made this volume possible. Without their effort, cooperation, understanding, and adherence to the required formats and scheduling, a project of this magnitude could not have been completed successfully in the time allotted. Special thanks go to Cliff Ludwig and his Publications and Distribution Committee, and particularly to Morris M. Thompson, Kim Peesel, and Don Hemenway, for their overall scheduling and their working with the printer.

Many others gave a great deal of both their time and expertise in assisting the Technical Program Committee in arranging this selection of technical papers. Along with specific thanks to the individual members of the Technical Advisory Committee listed below, the Auto-Carto 7 Technical Program Committee especially is appreciative of all the ACSM and ASP members who helped put this program together.

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