

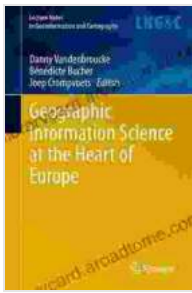
Geographic Information Science at the Heart of Europe: Lecture Notes In

Proceedings of the 14th AGILE Conference on Geographic Information Science

This book constitutes the refereed proceedings of the 14th AGILE Conference on Geographic Information Science, held in Brno, Czech Republic, in June 2021. The 42 full papers presented were carefully reviewed and selected from 70 submissions. The papers are organized in the following topical sections:

- Foundations of GIS
- GIScience cognition
- Spatial analysis and modeling
- Spatiotemporal analysis
- Geospatial big data and AI
- Geospatial web services
- Geospatial applications
- Education and societal impact of GIS

The AGILE Conference on Geographic Information Science is a biennial event that brings together researchers, practitioners, and policymakers from around the world to discuss the latest developments in the field of GIScience. The conference provides a forum for the exchange of ideas, the presentation of new research, and the development of new collaborations.



Geographic Information Science at the Heart of Europe (Lecture Notes in Geoinformation and Cartography)

by Albert Y. Zomaya

★★★★★ 5 out of 5

Language : English
File size : 13022 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Word Wise : Enabled
Print length : 433 pages



The 14th AGILE Conference was a particularly successful event, with over 200 participants from 30 countries. The conference featured a keynote address by Professor Michael Goodchild of the University of California, Santa Barbara, and a panel discussion on the future of GIScience. The conference also included a number of workshops and tutorials on the latest GIS technologies and applications.

The proceedings of the 14th AGILE Conference on Geographic Information Science are a valuable resource for researchers, practitioners, and policymakers in the field of GIScience. The papers provide a snapshot of the latest research in the field, and they offer insights into the future of GIScience.

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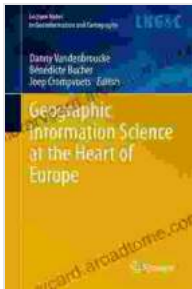
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About the Editors

Professor Michael Goodchild is a Distinguished Professor of Geography at the University of California, Santa Barbara. He is a leading researcher in the field of GIScience, and he has published over 500 papers in the field. He is the author of several books on GIScience, including "Geographic Information Systems: Principles and Applications" and "Spatial Analysis: Principles and Applications." He is also the editor-in-chief of the journal "International Journal of Geographical Information Science."

Professor Peter van Oosterom is a Professor of Geoinformatics at the Delft University of Technology. He is a leading researcher in the field of GIScience, and he has published over 300 papers in the field. He is the author of



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