

# The Next Step in GIS

*A complete and applicable guide to Internet GIS technology and software*

**I**nternet GIS addresses a suite of emerging new technologies aimed at making GIS more mobile, powerful, and flexible, as well as better able to share and communicate geographic information. This groundbreaking book is the first of its kind to thoroughly cover basic Internet GIS issues—such as state of the art technology, implementation practices, applications, and data, as well as future trends in Internet GIS—in preparation for using and getting the most out of newly available, off-the-shelf Internet GIS software packages.

Broad, in-depth coverage of Internet GIS introduces basic network architecture, establishes a practical framework for applications, and demonstrates how the technology functions in the real world. One-of-a-kind material features:

- Thirty-three informative case studies illustrating applied techniques
- Product reviews of software packages performing in a variety of applications and environments
- Web resources and references at the end of each chapter

More than a fundamentals book, this progressive text discusses application development, metadata, recent open standard initiatives, and methods for ensuring that current systems will be compatible with future trends.

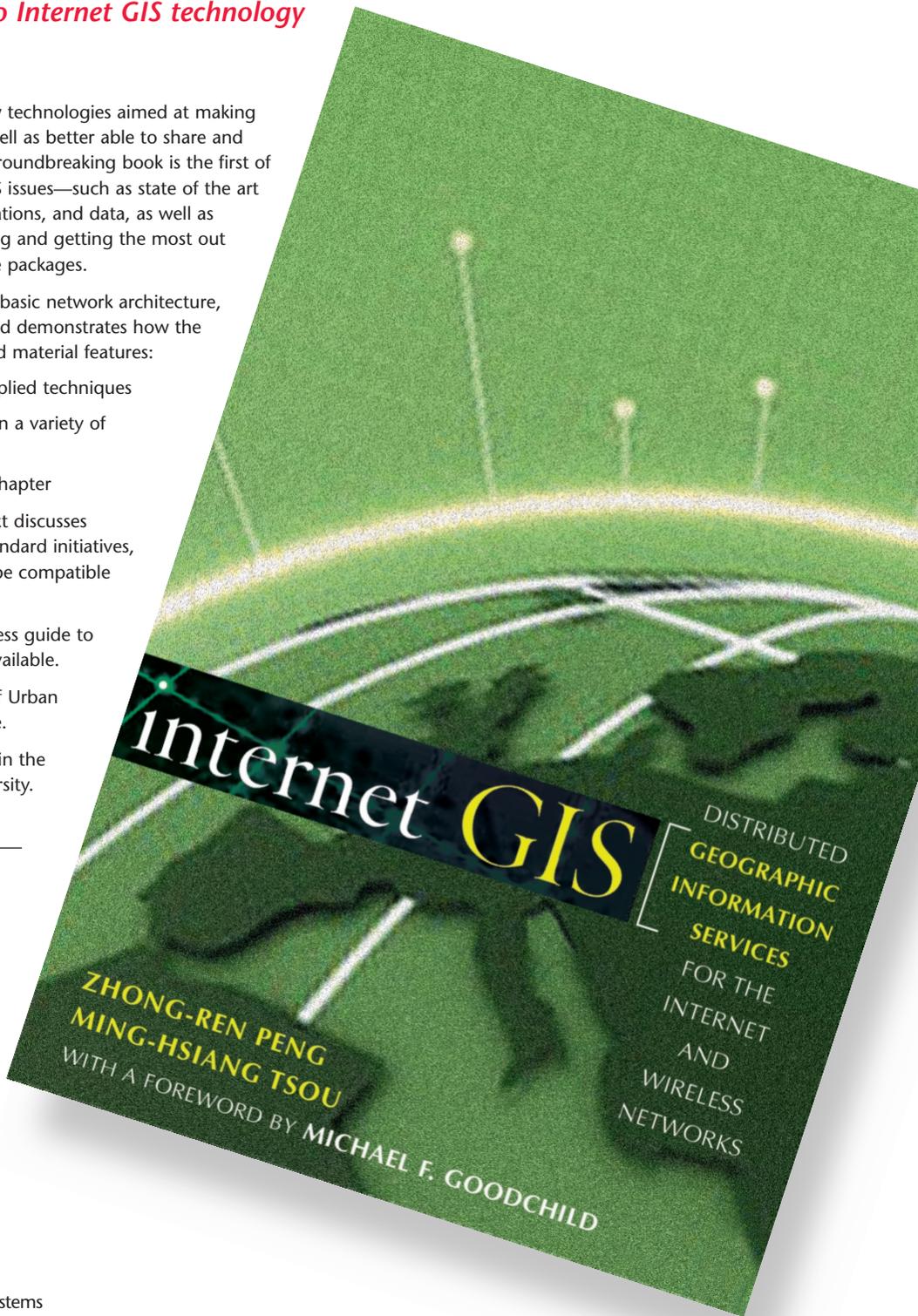
*Internet GIS* offers professionals and students a peerless guide to navigating both the field and the best technology available.

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## CONTENTS: \_\_\_\_\_

GIS, Internet GIS and Distributed GIServices  
Networking Fundamentals of Internet GIS  
Client/Server Computing and Distributed Component Framework  
Technology Evolutions of Web Mapping  
Framework of Distributed Geographic Information Services  
Standards for GIServices  
Geographic Markup Language  
Commercial Web Mapping Programs  
Mobile GIS  
Quality of Service and Security Issues in Distributed GIS  
Distributed GIS in Data Warehousing and Data Sharing  
Internet GIS Applications in Intelligent Transportation Systems  
Internet GIS Applications in Planning and Resource Management  
Conclusions and Epilogue



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