Illustrated Handbook of GEOGRAPHIC INFORMATION TECHNOLOGY

ILLUSTRATED HANDBOOK OF GEOGRAPHIC INFORMATION TECHNOLOGY

3G E-LEARNING

Illustrated Handbook of Geographic Information Technology

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90 Church Street
FL 1 #3514
New York, NY 10008
United States of America
www.3ge-learning.com
email: info@3ge-learning.com

Authored and Edited by 3G E-learning LLC, USA

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TABLE OF CONTENTS

CHAPTER 5 SPATIAL DATA ANALYSIS

CHAPTER 6 DATA QUALITY AND METADATA

Illustrated Handbook of
Geographic Information Technology

Illustrated Handbook of Geographic Information Technology provides clear and accessible on foundation, integration and practical applications of GIS, Remote Sensing, GPS and other areas of Geographic Information Technology. It also considers how the technolo-gy works. Almost in all fields information technology has been expended by various principal technologies to input, process, output, and distribute the information world-wide. The Text aims to offer a critical understanding of the software engineering practices and standards that underpin database and web application development and the methodologies for implementing those practices in a GIS context. It seeks to develop the critical understanding of the issues involved in designing the storage and use of geographical data in databases and web-based applications.

Key Features:

- Emphases on the use of GIS and the technology it has been linked to and de-scribes how to implement a successful geographic information system.
- Features more than 150 full-color photographs -- plus detailed descriptions on each topic.
- Concise, comprehensible structure of the text allows readers to navigate the con-tent with affluence.
- Wide-ranging glossary of key terms provides readers with the precise facts they need to clarity.

This illustrated Handbook is intended as a Textbook for students and researchers in-volved in the areas of Geography, Cartography, Photogrammetry, Remote Sensing, Surveying, Geodesy, Civil Engineering, Statistics, Computer Science, Operations Re-search, Artificial Intelligence, Demography, and many other branches of the social sci-ences, natural sciences, and engineering.

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