



## An Introduction to Geographic Information Technology, 1/e

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### About the Book

Introduction to Geographic Information Technology is an up-to-date introduction that provides a balanced treatment of concepts and techniques required for GIS and Remote Sensing. The book focuses on foundation, integration and practical applications of GIS, Remote Sensing, GPS and other areas of Geographic Information Technology. It also considers how the technology works. The book will help the reader develop a thorough understanding of Geographic Information Technology

The authors are scientists, practitioners and teachers who understand student requirements in developing basic foundation required to build specific skills in Geographic Information Technology. The book presented with examples on the subject, makes the study of any branch of Geographic Information Technology from the broader context of geography in general to spatial information resource management in particular. It gives a wholesome coverage of GIS, Remote Sensing and GPS principles as well as data structures, spatial database modeling and their applications.

### Salient Features

Salient Features:

- ▶ Deals with the basics of Geographic Information Technology and helps in further expanding knowledge in any specific branch of GIT.
- ▶ The book is divided in 3 sections and is spread across 20 chapters. Section I deals with GIT, section II explains GIS, and section III deals with remote sensing.
- ▶ A detailed glossary of important terms is provided at the end of the book.

### Table of Contents

- ▶ Section I - Conceptual Framework of GIT Introduction to GIT
- ▶ History and Evolution of GIT
- ▶ Surveying and Mapping
- ▶ Global Positioning System
- ▶ Projections and Co-ordinate Systems
- ▶ Data Diversity and Standards
- ▶ Maps and Themes
- Section II - Geographic Information System: An Insight Fundamentals of GIS
- ▶ GIS Data Models
- ▶ Data Quality
- ▶ Database Management System
- ▶ Hardware and Software
- ▶ Spatial Analysis
- ▶ GIS and the Internet
- ▶ Annexure: A GIS Analytical Case Study
- Section III - Remote Sensing General Background of Remote Sensing
- ▶ Techniques of Remote Sensing
- ▶ Remote Sensing Platforms and Sensors
- ▶ Digital Image Processing
- ▶ Aerial Photographs and Photogrammetry
- ▶ Image Interpretation
- ▶ Glossary
- ▶ References
- ▶ Index

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