



RESOURCE

GIS Fundamentals: A first text on Geographic Information Systems

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Description / Abstract

Chapters of the book:

1. Introduction
2. Data Models
3. Geodesy and Map Projections
4. Data Entry and Editing
5. Global Navigation Satellite Systems
6. Aerial and Satellite Images
7. Digital Data Sources
8. Tables and Relational Databases
9. Basic Spatial Analysis
10. Topics in Raster Analysis
11. Terrain Analysis
12. Interpolation and Spatial Estimation
13. Spatial Models
14. Data Standards and Quality
15. Future Trends

Publication year

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Publisher

GIS Fundamentals

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Geographic Information System (GIS) Aerial and Satellite Images

Format

Book

Thematic Tagging

Climate Ecosystems/Nature-based solutions Gender Private Sector Transboundary Urban
Water services Youth

Language English

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Related IWRM Tools



Tool

Geographic Information System

C2.01

**Source
URL:**

<https://iwrmaactionhub.org/resource/gis-fundamentals-first-text-geographic-information-systems>