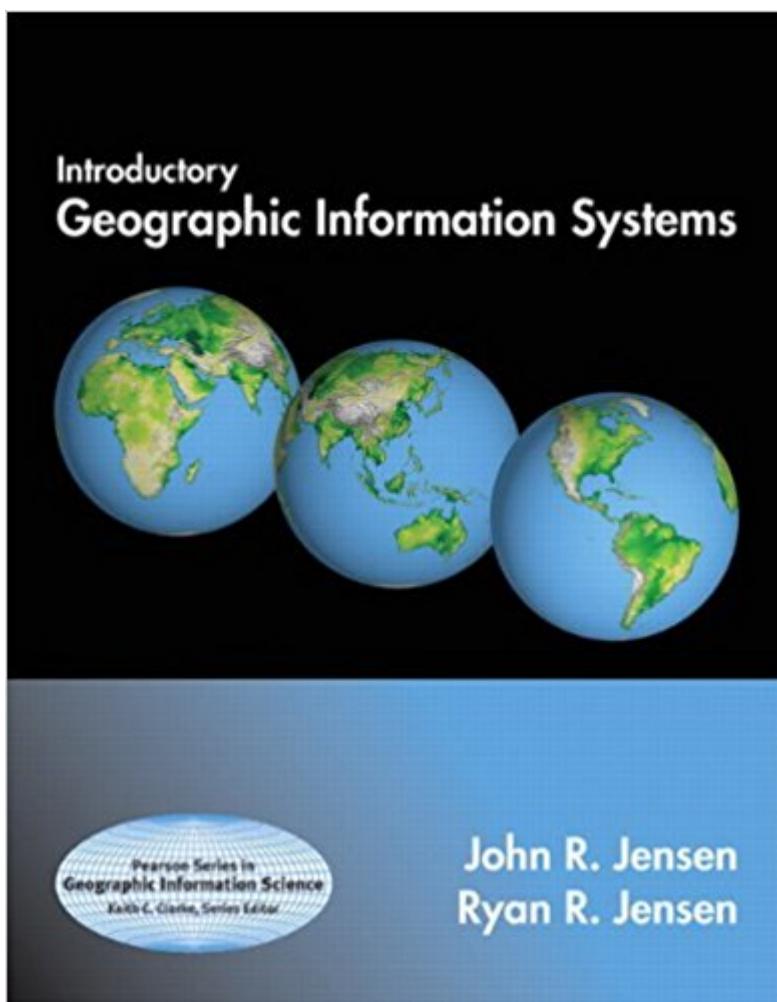


The book was found

# Introductory Geographic Information Systems (Prentice Hall Series In Geographic Information Science)



## **Synopsis**

Geospatial technologies in general â€“ and Geographic Information Systems (GIS) in particular â€“ are becoming increasingly important in our society. GIS technology is used to identify the optimal routes for emergency vehicles, to determine the best locations for various businesses, schools, and facilities, to monitor the growth and expansion of urban areas as a way to manage natural resources, and much more. *Principles of Geographic Information Systems* by John Jensen and Ryan Jensen is an ideal introduction for those who know very little about geographic information systems and spatial analysis. Relatively complex GIS principles are introduced in basic terms, often using graphics to communicate principles rather than complex mathematical equations. Content is not geared toward any single commercial GIS software program, and the bookâ€™s timely, practical examples and extensive visual format appeal to todayâ€™s students. This text can be used at the undergraduate or graduate level in one or two semester courses in Introductory and Intermediate GIS, yet can also be useful for professionals looking to increase their knowledge in this subject area. Note: If you are purchasing the standalone text or electronic version, mygeoscienceplace does not come automatically packaged with the text. To purchase mygeoscienceplace, please visit [www.mygeoscienceplace.com](http://www.mygeoscienceplace.com).

## **Book Information**

Series: Prentice Hall Series in Geographic Information Science

Paperback: 432 pages

Publisher: Pearson; 1 edition (February 26, 2012)

Language: English

ISBN-10: 0136147763

ISBN-13: 978-0136147763

Product Dimensions: 8.5 x 0.7 x 10.7 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars 8 customer reviews

Best Sellers Rank: #35,624 in Books (See Top 100 in Books) #11 in Books > Computers & Technology > Graphics & Design > Computer Modelling > Remote Sensing & GIS #12 in Books > Science & Math > Earth Sciences > Geography > Information Systems #75 in Books > Engineering & Transportation > Engineering > Telecommunications & Sensors

## **Customer Reviews**

Dr. John Jensen is a Carolina Distinguished Professor of Geography at the University of South

Carolina. He is a certified photogrammetrist, a past-president of the American Society for Photogrammetry & Remote Sensing (6,500 members), has published more than 130 articles in GIScience, and received the NASA/USGS William T. Pecora Award and the ASPRS John E. Estes GIScience Teaching Award. He has mentored 32 PhD and 65 MS students in GIScience. He has conducted more than 60 GIScience-related projects sponsored by NASA, DOE, and NOAA. He is the editor of the journal GIScience & Remote Sensing and co-editor of the Earth Observation section of Geography Compass. He is the Co-director of the GIS & Remote Sensing Laboratory at the University of South Carolina. His research focuses on the analysis of urban and biogeographic problems.

Dr. Ryan Jensen is an Associate Professor of Geography at Brigham Young University and is a Geographic Information System Professional (GISP). He specializes in biogeography GIS modeling, especially related to urban forestry and rangeland. He teaches GIS courses at BYU and he was involved in many GIScience-related projects while serving as a director of the Center for Remote Sensing and Geographic Information Systems at Indiana State University. Dr. Ryan Jensen has mentored four PhD and six MS students in GIScience. He is the co-editor of the Earth Observation section of Geography Compass, and he serves on the editorial board of Applied Geography. He has published over 35 peer-reviewed articles.

Great product; great seller.

GIS is technology for today and the future. It is adaptable and flexible. A lot of room for creativity.

Pretty good book, but not for those who can't read a map.

Happy with the book

Very well written book, I learned more from this book than my 3 classes in undergrad. Another textbook I'm keeping.

Good

Good background information on the subject. A little dense for a novice to understand. The graphics in the book are very nice.

UnexpectedÃ¢Â€ÂœI received a new bookÃ¢Â€Â•

[Download to continue reading...](#)

Introductory Geographic Information Systems (Prentice Hall Series in Geographic Information Science) Getting Started with Geographic Information Systems (5th Edition) (Pearson Prentice Hall Series in Geographic Information Scien) Fundamentals of Network Analysis and Synthesis (Prentice-Hall electrical engineering series. Solid state physical electronics series. Prentice-Hall networks series) PRENTICE HALL MATH ALGEBRA 1 STUDENT WORKBOOK 2007 (Prentice Hall Mathematics) Exploring the Urban Community: A GIS Approach (2nd Edition) (Pearson Prentice Hall Series in Geographic Information Science (Hardcover)) Fundamentals Of Information Systems Security (Information Systems Security & Assurance) - Standalone book (Jones & Bartlett Learning Information Systems Security & Assurance) Systems Engineering and Analysis (5th Edition) (Prentice Hall International Series in Industrial & Systems Engineering) Introductory Chemical Engineering Thermodynamics (2nd Edition) (Prentice Hall International Series in the Physical and Chemi) SCIENCE EXPLORER C2009 LEP STUDENT EDITION PHYSICAL SCIENCE (Prentice Hall Science Explorer) Science Explorer: Chemical Interactions (Prentice Hall Science Explorer Series) Power Systems Analysis (Prentice-Hall Series in Electrical and Computer Engineering) Occupational Safety Management and Engineering (Prentice Hall international series in industrial & systems engineering) Signals and Systems (Prentice-Hall signal processing series) Electrochemical Systems (Prentice-Hall International Series in the Physical and Chemical Engineering Sciences) SCIENCE EXPLORER C2009 BOOK D STUDENT EDITION HUMAN BIOLOGY AND HEALTH (Prentice Hall Science Explorer) PRENTICE HALL SCIENCE EXPLORER LIFE SCIENCE GUIDED READING AND STUDY WORKBOOK 2005 SCIENCE EXPLORER C2009 BOOK K STUDENT EDITION CHEMICAL BUILDING BLOCKS (Prentice Hall Science Explore) SCIENCE EXPLORER C2009 BOOK F STUDENT EDITION INSIDE EARTH (Prentice Hall Science Explorer) Prentice Hall Science Explorer: Earth Science PRENTICE HALL SCIENCE EXPLORER LIFE SCIENCE STUDENT EDITION 2005

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)