

2012

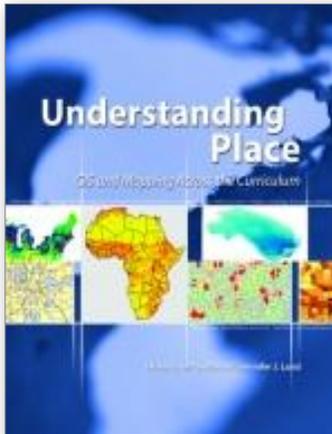
Books For SALE @ 7th Saudi GIS



The High Committee of Geographic Information Systems at the Eastern Province
**The Seventh National GIS Symposium
In Saudi Arabia**
" The Road for Building Saudi Arabia GIS "
April 29 - May 1, 2012 \ Jumada II, 8-10, 1433
Sheraton Hotel & Towers - Dammam

The banner features a globe on the left with the text "Towards a National GIS" and "GIS" on it. On the right, there is the official seal of the High Committee of Geographic Information Systems at the Eastern Province, with Arabic text below it: "اللجنة العليا للمعلومات الجغرافية في المنطقة الشرقية" and "وزارة الداخلية" and "إدارة التخطيط العمراني".

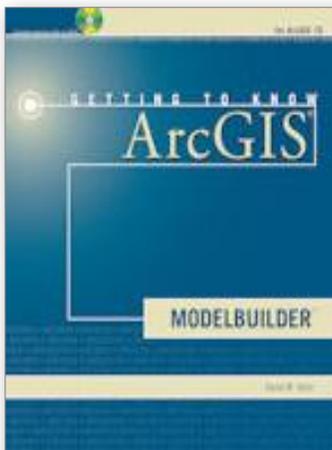
Books For Sale @ The 7th Saudi GIS Symposium - 2012



Understanding Place, GIS and Mapping Across the Curriculum

SAR 175

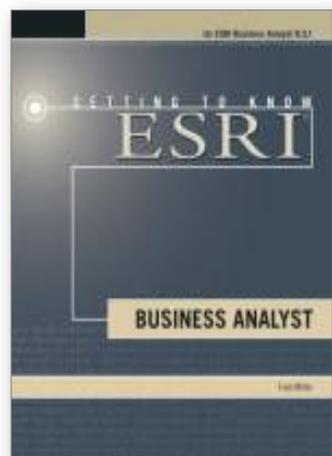
Understanding Place is a reference for teachers who wish to deepen student involvement by using GIS technology to analyze, and visualize information. Using interactive maps, students in all disciplines have the opportunity to go beyond words to develop the skills and habits of seeing, thinking, and communicating with information-rich images. When students use GIS and mapping as tools to practice inquiry in their fields, they see more, understand more, and engage in a meaningful way with their subjects. Contributors candidly describe GIS-based teaching, learning, and research across the range of a liberal arts and sciences curriculum.



Getting to Know ArcGIS ModelBuilder

SAR 275

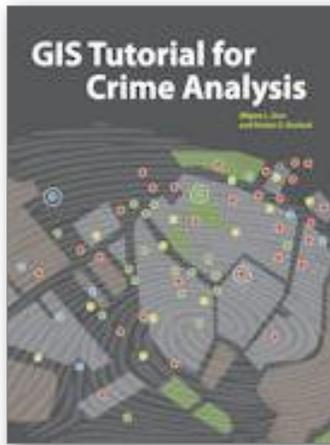
Getting to Know ArcGIS ModelBuilder teaches readers how to develop and run reusable geoprocessing workflows and models in ModelBuilder, a visual programming technology available in ArcGIS™. Getting to Know ArcGIS ModelBuilder presents basic and more complex concepts and demonstrates best practices through hands-on exercises. Divided into seven chapters addressing model basics, interactive models, flow control, multiple inputs, model iterations, model environment, and building documentation, this book fosters a comprehensive knowledge of ModelBuilder for the classroom and for self-learners. All the data needed for the exercises, as well as examples of models, Python scripts, and custom applications, are included in a companion DVD.



Getting to Know Esri Business Analyst

SAR 275

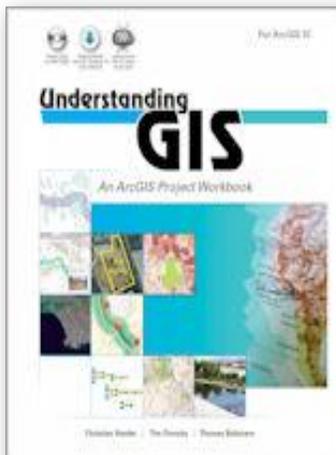
Getting to Know Esri Business Analyst is a workbook for business professionals and analysts who need to better understand their customers and markets. The workbook is a primer for Esri® Business Analyst™, a suite of products that merges Esri's demographic and business data, detailed maps, and advanced spatial analytics with an organization's data to help make better business decisions. The book's step-by-step exercises demonstrate the use of Esri® Business Analyst™ Desktop to grow a hypothetical start-up business into a national enterprise. Getting to Know Esri Business Analyst teaches a range of analyses, including trade area analysis, site selection, and customer profiling and segmentation to reveal patterns, trends, and business opportunities. The workbook is also suitable for use in college-level marketing and business courses.



GIS Tutorial for Crime Analysis

SAR 275

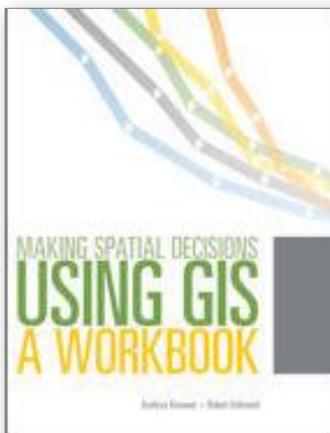
GIS Tutorial for Crime Analysis is a crime-mapping workbook for analysts and students of criminology. This book combines step-by-step tutorials with independent exercises to introduce key GIS skills, including data preparation, template building, and map production automation. Exercises teach readers skills needed in police departments across the nation. In addition to exercises, this book includes a 180-day trial version of ArcGIS Desktop 10® software and exercise-data. An instructor resource DVD is available on request.



Understanding GIS, An ArcGIS Project Workbook

SAR 275

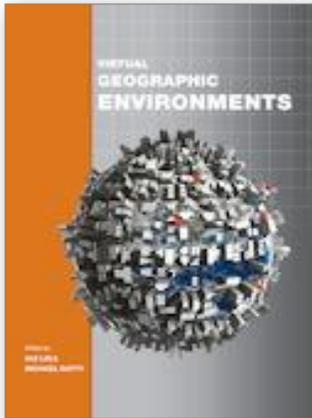
Understanding GIS: An ArcGIS Project Workbook explains the methods, tools, and processes needed to apply full-scale GIS analysis to a spatially based problem. This book lets you assume the role of a GIS analyst challenged with finding the best location for a new park along the Los Angeles River in Southern California. The problem is complex: you need vacant land that's close to the river in park-poor urban neighborhoods with lots of families. The book provides the starting data and guidance you need to perform a complete GIS analysis: explore the study area; evaluate the data; build a database; process, edit, and analyze the data; model alternative outcomes; map your findings; and share your results on interactive Web maps. Through this process, you develop critical-thinking and geographic problem-solving skills.



Making Spatial Decisions Using GIS

SAR 250

Making Spatial Decisions Using GIS: A Workbook, second edition, provides scenario-based lessons that develop GIS skills and critical thinking. Students will use organized workflows, spatial analysis, and visualization to make decisions rooted in real-world issues about crime, hazards, hurricanes, demographics, and urban planning. Designed for a college curriculum, Making Spatial Decisions Using GIS: A Workbook develops GIS skills using step-by-step instructions, guided activities that reinforce learned concepts, and independent projects that encourage students to find local data and situations.



Virtual Geographic Environments

SAR 175

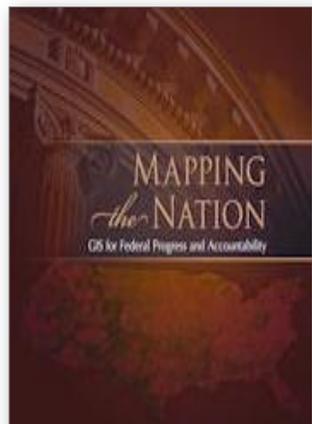
Virtual Geographic Environments, edited by Hui Lin and Michael Batty, collects key papers that define the current momentum in GIS and "virtual geographies." Contributions by leading members of the geospatial community to Virtual Geographic Environments illustrate the cutting edge of GIScience, as well as new applications of GIS with the processing and delivery of geographic information through the Web and handheld devices, forming two major directions to these developments. The four-part organization leads from a primer on VGEs to virtual cities and landscapes, interface design and public participation, and finally mobile and networked VGEs. Current topics, such as crowd sourcing and related services, point to the development of new business models that merge proprietary and nonproprietary systems.



Building European Spatial Data Infrastructures, Second Edition

SAR 125

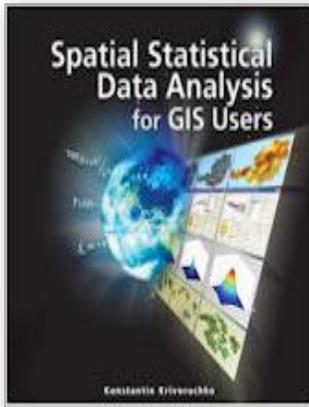
Building European Spatial Data Infrastructures explores the efforts of the European Union (EU) to create a framework for a multinational infrastructure for spatial information in Europe (INSPIRE). This framework will enable the EU to exploit the myriad opportunities created by modern GIS technologies. In its second edition, this book presents an overview of the innovative activities being performed by both the public and private sector to comply with the INSPIRE Directive, and explains the rationale and the processes involved in SDI development and implementation. Designed as a reference for GIS professionals and decision makers, this book promotes a general understanding of SDI concepts and provides examples of practical applications.



Mapping the Nation, GIS for Federal Progress and Accountability

SAR 70

Mapping the Nation: GIS for Federal Progress and Accountability showcases many ways that federal government agencies rely on GIS analysis and maps. This map book makes transparent the results of agencies' complex analyses based on extensive data. Everyone who works in or with a government agency related to health and human services, land management and natural resources, science and exploration, tribal affairs, public safety, defense, Homeland Security, and global affairs will find Mapping the Nation: GIS for Federal Progress and Accountability tells the story of their remarkable efforts through their maps.



Spatial Statistical Data Analysis for GIS Users

SAR 135

This book on DVD simplifies the application of spatial statistics in GIS using case study data. The author explains the relationship between uncertainty in the data and uncertainty in the model, discusses sources of uncertainty and error, examines commonly used statistical distributions, and introduces methods for sensitivity and uncertainty analysis. The book also looks at the differences between continuous, regional, and discrete data and at the advantages and disadvantages of deterministic and statistical models.