

- New Books from ACSM

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Collegiate Atlas of the World

National Geographic

This compact, easy-to-use atlas is the first to be built on National Geographic's newly developed, cutting-edge cartographic database. After a fascinating explanation of the latest technology, the atlas examines our world, presenting 25 global themes—from tectonics, the biosphere, and energy sources to population, health, and literacy, along with such timely topics as environmental stress and flash points for conflict and terror. Includes world political information, statistics, and geographic comparisons, and is available online at a companion site.

Order Number: C417, National Geographic, ISBN: 0-7922-3662-9, Hardcover, 384 Pages, Member Price: \$36.00 Non-Member Price: \$40.00

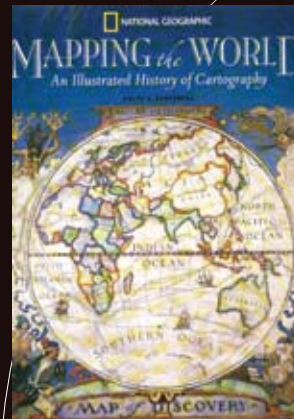


Mapping the World

National Geographic

Mapping the World is a one-of-a-kind collection of cartographic treasures that spans thousands of years and many cultures, from an ancient Babylonian map of the world etched on clay to the latest high-tech maps of the Earth, seas, and the skies above. With more than one hundred maps and other illustrations and an introduction and running commentary by Ralph E. Ehrenberg, this book tells a fascinating story of geographic discovery, scientific invention, and the art and technique of mapmaking.

Order Number: C418, National Geographic, ISBN: 0792265254, Hardcover, 256 Pages, Member Price: \$36.00 Non-Member Price: \$40.00

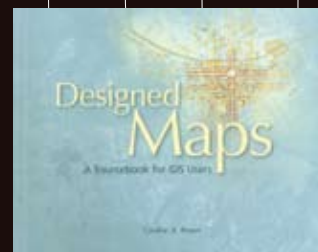


Designed Maps: A Sourcebook for GIS Users

Cynthia A. Brewer

This sequel to the highly successful *Designing Maps*, offers a graphics-intensive presentation of published maps, as well as cartographic examples that GIS users can then adapt for their own needs. Each chapter describes a common design decision and includes an annotated demonstration map. Visual hierarchies and the purpose of each map are considered with the audience in mind, drawing a clear connection between intent and design. Includes an index of ArcGIS 9 tools and the desired cartographic effects they can be used to create.

Order Number: C421, ESRI Press, ISBN: 1589481607 Softcover, 170 pages, Member Price: \$36.00, Non-Member Price: \$40.00



Map Use: Reading Analysis Interpretation (5th ed.)

A. Jon Kimerling, Phillip C. Muehrcke, and Juliana O. Muehrcke

A useful source for explanations of what maps are and how best to use them. Major sections deal with how to read maps (including a section on maps on the Internet) and how to understand the technical underpinnings of maps; there are appendixes on scale, remote sensing, projections, navigation instruments, and tables.

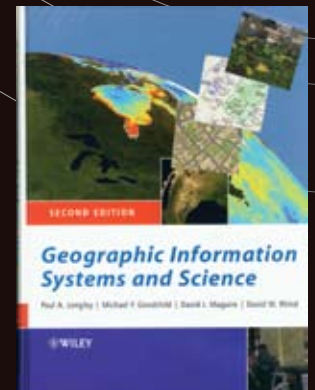
Order Number: C420, Softcover, 544 Pages, Member Price: \$50.00 Non-Member Price: \$53.00

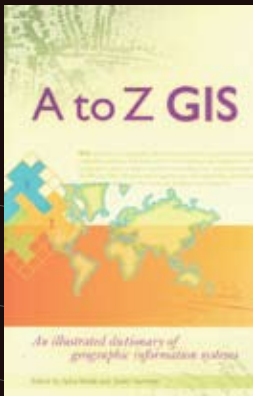


Geographical Information Systems and Science

Paul A. Longley, Michael F. Goodchild, David J. Maguire, and David W. Rhind

This completely revised GIS textbook [GISS 2/e] is the most current, authoritative and comprehensive treatment of the field, covering foundations, principles, techniques, analysis, management, and policy. Includes new chapters on distributed GIS, map production, geovisualization, modeling, and managing GIS, as well as on such hot topics as GIS and the New World order security, and health and





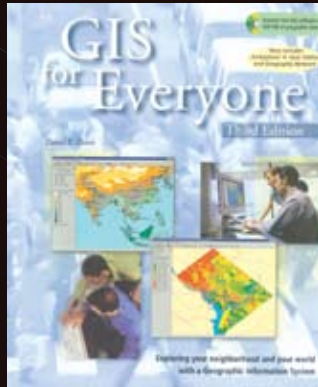
well-being. Has a new suite of instructor resources including a companion website with an on-line lab resource and personal student syllabus and a comprehensive Instructor's Manual.
Order Number: L577, 2005, John Wiley & Sons, Hardcover, 536 pages, ISBN: 978-0-470-87000-6 Member Price \$150.00, Non-Member Price \$163.00

A to Z GIS

Tasha Wade and Shelly Sommer

This dictionary contains more than 1,600 terms covering the entire lexicon of geographic information systems. Terms have been selected from GIS data analysis, data management, and geo-computation; from the rapidly evolving uses of GIS for modeling, GIScience, and Web-based GIS; and the GIS foundation fields of cartography, spatial statistics, computer science, surveying, geodesy, and remote sensing.

Order Number: S576, ESRI Publishers, ISBN: 1589481402, Softcover, 268 Pages, Member Price: \$17.00 Non-Member Price: \$20.00



GIS for Everyone (3rd ed.)

David E. Davis

A self-guided tour of GIS and how it benefits consumers and businesses alike. Text provides an easy-to-use, easy-to-understand introduction to using digital geographic information. Free software and data on a CD teach the basics of layering information in a GIS, organizing and presenting GIS maps, and finding data for projects.

Previous edition: c2000. Softcover. DLC: Geographic information systems. *Order Number: L575, ESRI Press (2003), Softcover, 164 pages, ISBN: 1589480562, Member Price: \$18.00 Non-Member Price: \$20.00*

The Mapmakers

John Noble Wilford

In his classic text, Wilford recounts the history of cartography from antiquity to the space age. With this revised edition, he brings the story up to the present day, demonstrating how new technologies have made it possible for cartographers to go where no one has been before, from the deepest reaches of the universe to the inside of the human brain.

Order Number: C407, Vintage, ISBN: 0375708502, Softcover, 528 pages, Member Price: \$14.00, Non-Member Price: \$16.00

Surveying Solved Problems (3rd ed.)

Jan Van Sickle, PLS

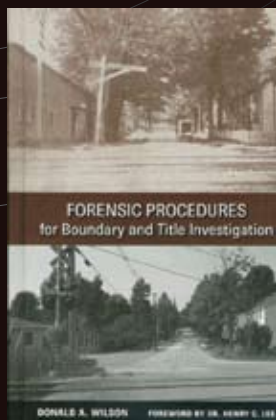
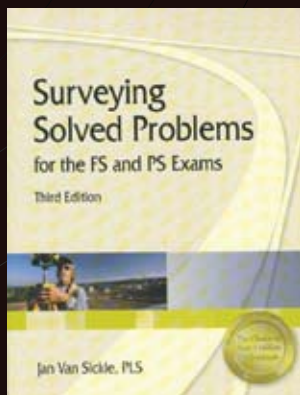
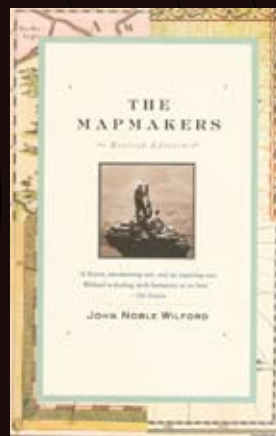
Take advantage of this opportunity to work over 1100 exam-like practice problems and successfully prepare for the FS or PS exam. Using a "building block" approach to learning, problems grouped by topics help examinees understand core concepts and improve their problem-solving skills. The solution to each problem demonstrates the most efficient solving method.

Order Number: S508, 2008, Professional Publications, Softcover. ISBN: 978-1-59126-084-4, Member Price: \$61.00; Non-Member Price: \$68.00

Forensic Procedures for Boundary and Title Investigation

Donald A. Wilson

This book is the first to present the application of investigative forensic techniques to the field of land boundary retracement.



Covering basic logic, document research, and the interpretation of physical evidence on site, it provides guidance for surveyors faced with a difficult retracement for which there is little or faulty evidence.

Order Number: S511, 2008, John Wiley and Sons, Hardcover, 448 pages, ISBN: 978-0-470-11369-1, Member Price: \$81.00; Non-Member Price: \$90.00

The GPS Handbook for Professional GPS Users

Huibert-Jan Lekkerkerk

This book aims at providing the every day, professional GPS user with enough background to understand and correctly operate satellite navigation systems, particularly GPS.

Order Number: S513, Cmedia Productions BV, ISBN 978-90-812754-1-5, Hard Cover, 2008, 211 Pages, Member Price: 60.00, Non-Member Price: 66.00

Writing Legal Descriptions

Gurdon H. Wattles

A must have item for anyone who works with or writes legal descriptions. Includes assignments, exercises, questions and answers. The concise style of the book will appeal to students, surveyors, and attorneys. Includes court citations, samples, recommended forms, and illustrations.

Order Number: S504, Land Surveyors Workshops, hardcover, 267 pages, ISBN: 0960696288, Member Price: \$37.00 Non-member Price: \$42.00

Surveying Flip Chart

John Keen, PLS

Nothing is more aggravating than wasting valuable time looking for a formula or some other information. *The Surveying Flip Chart* enables you to find the mathematical information and formulas you need in a matter of seconds. The plastic flip chart is laminated and pre-punched for a ring binder.

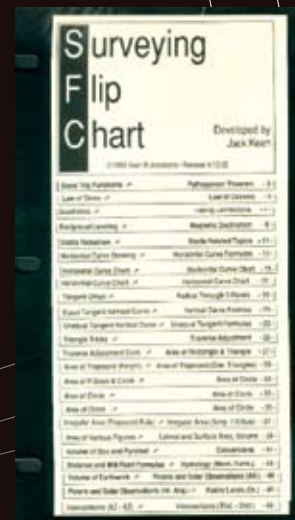
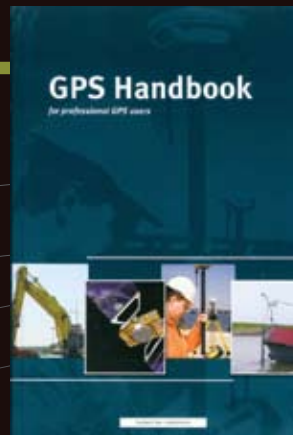
Order Number: S506, Land Surveyors Workshops, ISBN: 1565690478, Member Price: \$20.00 Non-Member Price: \$22.00

Lasting Impressions

Rhonda L. Rushing (Author, Introduction), L.S. Angus W. Stocking (Editor), Kel Fisher (Illustrator), Dave Doyle (Foreword)

With sumptuous photography and original writing in many voices, *Lasting Impressions* appeals to all who cherish our American history and geography. The book is filled with compelling human-interest stories of adventure and discovery, beauty and order, hardship and determination, and politics and law.

Order Number: S500, Berntsen International Inc., Hardcover, 2006, 192 Pages, ISBN: 0976504383, Member Price: \$34.00 Non-Member Price: \$38.00



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