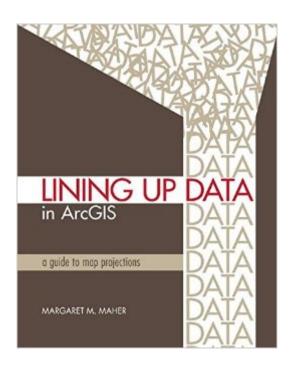
The book was found

Lining Up Data In ArcGIS: A Guide To Map Projections





Synopsis

Data misalignment is one of the biggest issues faced by GIS users. A member of the ESRI support services team, author, Margaret Maher has closed more than 12,000 incidents relating to projections and data conversion. Lining Up Data in ArcGIS is a practical guide to solving these problems, based on Maherâ TMs decade of experience helping GIS users find resolution. This book presents techniques to identify data projections and create custom projections to align data. Formatted for practical use, each chapter can stand alone, addressing specific issues related to working with coordinate systems. Lining Up Data in ArcGIS: A Guide to Map Projections is a handbook that will benefit new and skilled GIS users alike.

Book Information

Paperback: 200 pages

Publisher: Esri Press (June 15, 2010)

Language: English

ISBN-10: 1589482492

ISBN-13: 978-1589482494

Product Dimensions: 8.1 x 0.5 x 10.1 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 4.8 out of 5 stars Â See all reviews (9 customer reviews)

Best Sellers Rank: #725,835 in Books (See Top 100 in Books) #65 in Books > Computers & Technology > Programming > Graphics & Multimedia > GIS #187 in Books > Science & Math >

Earth Sciences > Geography > Information Systems #188 in Books > Computers & Technology >

Graphics & Design > Computer Modelling > Remote Sensing & GIS

Customer Reviews

One of the first times I called the ESRI help desk my call was routed to Margaret. I was a complete GIS neophyte, and she patiently helped me through a basic problem that nothing in my history had given me any basis for understanding. I quickly learned over the next few dozen calls that if I got Margaret, I had asked a question that would take some mental expansion for me to grasp. She never gave up on her long distance student, and the students can trust her expertise. For my money this book is as authoritative as the gospel for GIS.

I'm a self taught GIS geek wannabe, so I spend a lot of time playing catch-up as problems arise. I often get data that doesn't have a projection file and of unknown origin. This is a pretty simply

written book that explains coordinate systems and the best way to go about figuring out what you've got and how to fix it. An obscure branch of knowledge for most people, but really important if you're in the middle of a search or emergency operation and need to fix the data file.

I really liked the approach of this book. This a projection problem solving book for Desktop ArcGIS users, not an academic discussion of ellipsoids. The what, when, where of coordinate systems.

There is long section on dealing with wonderful CAD data. Having experienced multiple data without projection files there is a great step by step process to better figure out the projections.

Lining Map Data can be a challenging aspect to a GIS Technician's job. This book does a great job of first identifying the coordinate system and then techniques for lining up the data up with other datasets. An indispensable guide for all GIS personnel to create accurate and reliable mapping products.

Getting projections, layers and other related data to be coherently tied together can be tough, this book helps you through the process. Some of the steps are more for advanced users however.

Download to continue reading...

Lining Up Data in ArcGIS: A Guide to Map Projections Getting to Know ArcGIS Desktop: The Basics of ArcView, ArcEditor, and ArcInfo Updated for ArcGIS 9 (Getting to Know series) Data Analytics: Practical Data Analysis and Statistical Guide to Transform and Evolve Any Business. Leveraging the Power of Data Analytics, Data ... (Hacking Freedom and Data Driven) (Volume 2) Streetwise Rome Map - Laminated City Center Street Map of Rome, Italy - Folding pocket size travel map with metro map, subway Data Analytics: What Every Business Must Know About Big Data And Data Science (Data Analytics for Business, Predictive Analysis, Big Data) Analytics: Data Science, Data Analysis and Predictive Analytics for Business (Algorithms, Business Intelligence, Statistical Analysis, Decision Analysis, Business Analytics, Data Mining, Big Data) StreetSmart NYC Map by VanDam - City Street Map of Manhattan, New York, in 9/11 National Memorial Edition - Laminated folding pocket size city travel and subway map, 2016 Edition 101 Longeing & Long Lining Exercises (English & Western, A Ringside Guide) World Regional Maps Coloring Book: Maps of World Regions, Continents, World Projections, USA and Canada Bright: Architectural Illumination and Light Projections Oversubscribed: How to Get People Lining Up to Do Business with You Data Science and Big Data Analytics: Discovering, Analyzing, Visualizing and Presenting Data Data Science for Business: What You Need to Know about Data Mining and Data-Analytic Thinking Web

Data Mining: Exploring Hyperlinks, Contents, and Usage Data (Data-Centric Systems and Applications) Getting to Know ArcGIS Desktop Using Arcgis Geostatistical Analyst Beginning ArcGIS for Desktop Development using .NET Administering ArcGIS for Server The ArcGIS Imagery Book: New View. New Vision. Getting to Know ArcGIS ModelBuilder

<u>Dmca</u>