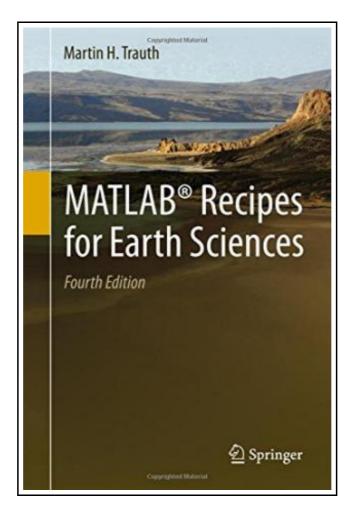
MATLAB Recipes for Earth Sciences: 2015 (4th Revised edition)



Filesize: 5.94 MB

Reviews

Absolutely essential study pdf. It is writter in basic words and phrases rather than hard to understand. I am just happy to tell you that this is basically the finest pdf i actually have study during my personal lifestyle and can be he very best publication for actually.

(Shyanne Senger)

MATLAB RECIPES FOR EARTH SCIENCES: 2015 (4TH REVISED EDITION)



Springer-Verlag Berlin and Heidelberg GmbH & Co. KG. Hardback. Book Condition: new. BRAND NEW, MATLAB Recipes for Earth Sciences: 2015 (4th Revised edition), Martin H. Trauth, MATLAB(R) is used for a wide range of applications in geosciences, such as image processing in remote sensing, the generation and processing of digital elevation models and the analysis of time series. This book introduces methods of data analysis in geosciences using MATLAB, such as basic statistics for univariate, bivariate and multivariate datasets, timeseries analysis, signal processing, the analysis of spatial and directional data and image analysis. The revised and updated Fourth Edition includes sixteen new sections and most chapters have greatly been expanded so that they now include a step by step discussion of all methods before demonstrating the methods with MATLAB functions. New sections include: Array Manipulation; Control Flow; Creating Graphical User Interfaces; Hypothesis Testing; Kolmogorov-Smirnov Test; Mann-Whitney Test; Ansari-Bradley Test; Detecting Abrupt Transitions in Time Series; Exporting 3D Graphics to Create Interactive Documents; Importing, Processing and Exporting LANDSAT Images; Importing and Georeferencing TERRA ASTER Images; Processing and Exporting EO-1 Hyperion Images; Image Enhancement; Correction and Rectification; Shape-Based Object Detection in Images; Discriminant Analysis; and Multiple Linear Regression. The text includes numerous examples demonstrating how MATLAB can be used on data sets from earth sciences. The book's supplementary electronic material (available online through Springer Link) includes recipes that include all the MATLAB commands featured in the book and the example data.

- Read MATLAB Recipes for Earth Sciences: 2015 (4th Revised edition) Online
- Download PDF MATLAB Recipes for Earth Sciences: 2015 (4th Revised edition)

Relevant Books



Sarah's New World: The Mayflower Adventure 1620 (Sisters in Time Series 1)

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Sarah's New World: The Mayflower Adventure 1620 by Colleen L. Reece. Sisters in Time Series book 1. Christian stories for...

Read eBook »



hc] not to hurt the child's eyes the green read: big fairy 2 [New Genuine(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2008-01-01 Pages: 95 Publisher: Jilin Art Shop Books all new book...

Read eBook »



You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the...

Read eBook »



David & Goliath Padded Board Book & CD (Let's Share a Story)

Shiloh Kidz. BOARD BOOK. Book Condition: New. 1630587842 BRAND NEW!! MULTIPLE COPIES AVAILABLE. NEW CONDITION!! 100% MONEY BACK GUARANTEE!! BUY WITH CONFIDENCE! WE SHIP DAILY!!EXPEDITED SHIPPING AVAILABLE.

Read eBook »



My Big Book of Bible Heroes for Kids: Stories of 50 Weird, Wild, Wonderful People from God's Word

Shiloh Kidz. PAPERBACK. Book Condition: New. 1634093151 BRAND NEW!! MULTIPLE COPIES AVAILABLE. NEW CONDITION!! 100% MONEY BACK GUARANTEE!! BUY WITH CONFIDENCE! WE SHIP DAILY!!EXPEDITED SHIPPING AVAILABLE.

Read eBook »