



Remote Sensing and GIS in Irrigation Water Management

By Islam Abou El-Magd

VDM Verlag Sep 2009, 2009. Taschenbuch. Book Condition: Neu. 222x152x18 mm. Neuware - Irrigation is the largest consumer of water resources for securing food. Unless the irrigation water managed properly we will be under the threat of water shortage. Conventional approaches show limitations and therefore new approaches such as remote sensing are required. Recently scientists and researchers have shown incredible interest in using earth observation satellites to better understand the interaction between the atmosphere and earth surface and consequently better manage the water resources. Remotely sensed data could offer a real-time source of information about the earth surface features. The wide range of spectral channels of the satellite sensors including the visible light, infrared and thermal infrared has inspired researcher to develop an environmental physics models to estimate the crop evapotranspiration. This book discuss the real-time estimation of the crop types, areas and crop water demand from remotely sensed data and interface the results in a geographical information system to better allocate the crop water demand. 212 pp. Englisch.



READ ONLINE
[4.64 MB]

Reviews

If you need to adding benefit, a must buy book. It really is writter in straightforward words and phrases rather than difficult to understand. Your life period is going to be change the instant you total reading this ebook.

-- **Letha Okuneva**

This is an amazing ebook that we have possibly go through. It really is filled with wisdom and knowledge Its been developed in an extremely straightforward way and is particularly merely after i finished reading this ebook where in fact altered me, affect the way in my opinion.

-- **Berta Schmidt**

Other Kindle Books



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



Prevent-Teach-Reinforce for Young Children: The Early Childhood Model of Individualized Positive Behavior Support

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Prevent-Teach-Reinforce for Young Children: The Early Childhood Model of Individualized Positive Behavior Support, Glen Dunlap, Kelly Wilson, Phillip S. Strain, Janice K. Lee, "Learn more about the insights in this book in online..."



Reflections From the Powder Room on the Love Dare: A Topical Discussion by Women from Different Walks of Life

Destiny Image. Book Condition: New. 0768430593 BRAND NEW!! MULTIPLE COPIES AVAILABLE. NEW CONDITION!! 100% MONEY BACK GUARANTEE!! BUY WITH CONFIDENCE! WE SHIP DAILY!!EXPEDITED SHIPPING AVAILABLE. What's more fun than reading a book? Discussing it with friends... or even strangers who...



The Water Goblin, Op. 107 / B. 195: Study Score (Paperback)

Petrucci Library Press, United States, 2013. Paperback. Book Condition: New. 238 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.The first of four late tone poems inspired by Bouquet, a collection of ballads by Karel Jaromir Erben...



Programming in D: Tutorial and Reference (Paperback)

Ali Cehreli, 2015. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.The main aim of this book is to teach D to readers who are new to computer programming. Although having experience...