

# **A Call for Authors**

*Introducing a New Series from CRC Press*

---

## **Taylor & Francis Series in Remote Sensing Applications**

### **AIMS AND SCOPE:**

Remote sensing refers to the technology of acquiring information about the earth's surface (land and ocean) and atmosphere using sensors onboard airborne (aircraft, balloons) or space borne (satellites, space shuttles) platforms. The technology of remote sensing has gradually evolved into a scientific subject after the World War II. Its early development was mainly driven by military uses. Later, remotely sensed data became widely applied for civic usages. The range of remote sensing applications includes archaeology, agriculture, cartography, civil engineering, meteorology and climatology, coastal studies, emergency response, forestry, geology, geographic information systems, hazards, land use and land cover, natural disasters, oceanography, water resources, and so on. Most recently, with the advent of high spatial-resolution imagery and more capable techniques, the commercial applications of remote sensing are rapidly gaining interest in the remote sensing community and beyond.



This book series will be written by a team of leading figures in the field of remote sensing. Each book will review theories and methods, analyze case studies, and examine methods for applying up-to-date remote sensing techniques to a specific area. This book series aims at serving as guide or reference books for professionals, researchers, scientists, and alike in the academics, government, industries, and beyond. University professors and students may adopt them as textbooks or find them an excellent supplementary to their chosen textbooks.

The editor of this book series, **Dr. Qihao Weng**, is an experienced and well respected editor and author. Books and journal special issues edited by him have generated a great impact in the community of geospatial technologies and in academics, government, industries, and beyond. [qhweng@gmail.com](mailto:qhweng@gmail.com), Phone: (001) 812-237-2255, Fax: (001) 812-237-8029.

**Proposals for the series may be submitted to the series editor or to -**

**Tom Singer**

Environmental Engineering, Acquisitions Editor  
Taylor & Francis/CRC Press  
5001 38<sup>th</sup> Way South, St. Petersburg, FL 33711  
727-954-7155  
[thomas.singer@taylorandfrancis.com](mailto:thomas.singer@taylorandfrancis.com)

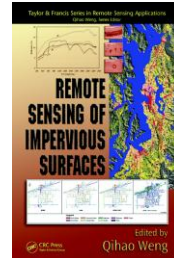


## **Published Titles:**

### **Remote Sensing of Impervious Surfaces**

Edited by Qihao Weng, Indiana State University, Terre Haute

Cat No. 43749; ISBN 1420043749; October 2007; 488 pp.; \$129.95/£71.99



### **Multispectral Image Analysis Using the Object-Oriented Paradigm**

By Kumar Avulur, Mapping Science Institute, Longmont, CO

Cat No. 43064; ISBN 1420043064; December 2006; 184 pp.; \$79.95/£44.99

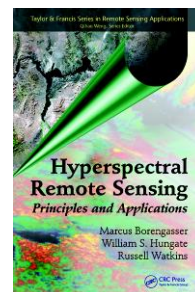


## **Forthcoming Remote Sensing Applications Titles:**

### **Hyperspectral Remote Sensing: Principles and Applications**

Edited by Marcus Borengasser, Melbourne, FL; William S. Hungate, Titusville, FL;  
and Russell Watkins, Gainesville, FL

Cat No. L1654; ISBN 1566706548; December 2007; 128 pp.; \$89.95/£48.99



---

### **Remote Sensing of Land Use/Land Cover: Principles and Applications**

By Chandra P. Giri

Cat No. 70746; ISBN 1420070746; April 2009; 250 pp.; \$129.95/£67.99

---

### **Global Mapping for Human Settlement: Experiences, Data sets, and Prospects**

Edited by Martin Herold and Paolo Gamba

January 2, 2009

For more information and to order these titles or other Remote Sensing titles, please visit our website:

[www.crcpress.com](http://www.crcpress.com)