

Table of Contents

International Journal of Applied Geospatial Research

Volume 8 • Issue 1 • January-March-2017 • ISSN: 1947-9654 • eISSN: 1947-9662

An official publication of the Information Resources Management Association

How May I Help You?

Editorial Preface

IV Donald Patrick Albert, Sam Houston State University, Huntsville, TX, USA

Research Articles

- 1 **Geography's Second Twilight: The James R. Anderson Distinguished Lecture in Applied Geography**
Jerome E. "Jerry" Dobson, University of Kansas, Lawrence, KS, USA & President, American Geographical Society, New York City, NY, USA
- 19 **Application of AHP-GIS Technology to Assess Congestion Vulnerability, a Case Study of Ranchi City, India**
Alok Bhushan Mukherjee, Department of Remote Sensing, Birla Institute of Technology Mesra, Ranchi, India
Akhouri Pramod Krishna, Department of Remote Sensing, Birla Institute of Technology Mesra, Ranchi, India
Nilanchal Patel, Department of Remote Sensing, Birla Institute of Technology Mesra, Ranchi, India
- 43 **Geospatial Evaluation for Urban Agriculture Land Inventory: Roanoke, Virginia USA**
Tammy E. Parece, Department of Social and Behavioral Sciences, Colorado Mesa University, Grand Junction, CO, USA
James B. Campbell, Department of Geography, Virginia Tech, Blacksburg, VA, USA
- 64 **Assessing Performance of Leaf Area Index in a Monitored Mountain Ecosystem on Mount Elgon-Uganda**
Tonny Oyana, Department of Preventive Medicine, The University of Tennessee Health Science Center, Memphis, TN, USA
Ellen Kayendeke, Department of Environment Management, Makerere University, Kampala, Uganda
Samuel Adu-Prah, Department of Geography and Geology, Sam Houston State University, Huntsville, TX, USA
- 81 **Spatial Variability Analysis of Cu Content: A Case Study in Jiurui Copper Mining Area**
Huy A. Hoang, Hanoi University of Natural Resources and Environment, Hanoi, Vietnam
Tuyen D. Vu, Hanoi University of Natural Resources and Environment, Hanoi, Vietnam
Thanh T. Nguyen, Hanoi University of Natural Resources and Environment, Hanoi, Vietnam

COPYRIGHT

The **International Journal of Applied Geospatial Research (IJAGR)** (ISSN 1947-9654; eISSN 1947-9662), Copyright © 2017 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Applied Geospatial Research* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; SCOPUS; The Standard Periodical Directory; Ulrich's Periodicals Directory