

# Table of Contents

## International Journal of E-Planning Research

Volume 8 • Issue 3 • July-September-2019 • ISSN: 2160-9918 • eISSN: 2160-9926

*An official publication of the Information Resources Management Association*

### **Modelling Urban Environments, Transdisciplinary Inquiry, Participation Tools, and Information Security in Urban E-Planning**

#### **Editorial Preface**

v Carlos Nunes Silva, Institute of Geography and Spatial Planning, Universidade de Lisboa, Lisbon, Portugal

#### **Research Articles**

- 1 **Modelling Urban Environments to Promote Ecosystem Services and Biodiversity: Case of Stockholm**  
Anna Kaczorowska, Chalmers University of Technology, Gothenburg, Sweden  
Meta Berghauser Pont, Chalmers University of Technology, Gothenburg, Sweden
- 13 **A Transdisciplinary Inquiry Into Sustainable Automobility Transitions: The Case of an Urban Enclave in Cape Town**  
Elizabeth Henshilwood, University of Stellenbosch, Stellenbosch, South Africa  
Mark Swilling, University of Stellenbosch, Stellenbosch, South Africa  
Marjorie L. Naidoo, University of Stellenbosch, Stellenbosch, South Africa
- 38 **Guiding Informed Choices on Participation Tools in Spatial Planning: An E-Decision Support System**  
Giorgos Somarakis, National Technical University of Athens, Athens, Greece  
Anastasia Stratigea, National Technical University of Athens, Athens, Greece
- 62 **Raising Information Security Awareness in the Field of Urban and Regional Planning**  
Margit Christa Scholl, Technische Hochschule Wildau, Wildau, Germany

#### **Book Review**

- 87 **United Nations E-Government Survey 2018: Gearing E-Government to Support Transformation Towards Sustainable and Resilient Societies**  
Carlos Nunes Silva, Institute of Geography and Spatial Planning, Universidade de Lisboa, Lisbon, Portugal

#### **Conference Report**

- 90 **International Conference 'Fifty Years of Local Governance', IGU Commission Geography of Governance, University of Lisbon, Portugal, September 4 - 6 2018**  
Carlos Nunes Silva, Institute of Geography and Spatial Planning, Universidade de Lisboa, Lisbon, Portugal

#### **COPYRIGHT**

The **International Journal of E-Planning Research (IJEPR)** (ISSN 2160-9918; eISSN 2160-9926), Copyright © 2019 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 E-Planning Research* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); Google Scholar; INSPEC; JournalTOCs; MediaFinder; ProQuest Advanced Technologies & Aerospace Journals; ProQuest Computer Science Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals; SCOPUS; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)