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980

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# Geo-informatics in Sustainable Ecosystem and Society

6th International Conference, GSES 2018  
Handan, China, September 25–26, 2018  
Revised Selected Papers

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ISSN 1865-0929 ISSN 1865-0937 (electronic)  
Communications in Computer and Information Science  
ISBN 978-981-13-7024-3 ISBN 978-981-13-7025-0 (eBook)  
<https://doi.org/10.1007/978-981-13-7025-0>

Library of Congress Control Number: 2019933336

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# Preface

GSES (Geo-informatics in Sustainable Ecosystem and Society) is an annual academic conference in a series held in China or in the USA and sponsored by multiple universities located in the two countries. A sustainable ecosystem and society has been a hot topic in recent years as more and more environmental and ecological issues continue to arise around the world. GSES 2018 was an important forum for researchers, engineers, and students from research institutes, industries, and universities to share their ideas, research results, and experiences, which we hope will promote the research and technical innovation in these fields domestically and internationally. The papers contained in these proceedings address challenging issues in spatial data acquisition, processing and management, modeling and analysis, and recent applications in the context of building a healthier ecology and resource management using advanced remote sensing technology and spatial data modeling and analysis.

This year, GSES 2018 was held in Handan, China, in September 2018. We received 153 submissions. After a thorough reviewing process, 46 English papers were selected for this volume and the acceptance rate is 30.07%.

The high-quality program would not have been possible without the authors who chose GSES 2018 as a venue for their publications. We are also very grateful to the Program Committee members and Organizing Committee members, who put a tremendous amount of effort into soliciting and selecting research papers with a balance of high quality and new ideas and new applications.

We hope that you enjoy reading and benefit from the proceedings of GSES 2018.

December 2018

Anbing Zhang  
Yichun Xie

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