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Third International Conference on Remote Sensing and Geoinformation of the Environment (RSCy2015)

**Diofantos G. Hadjimitsis
Kyriacos Themistocleous
Silas Michaelides
Giorgos Papadavid**
Editors

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Introduction

The organizing committee, scientific committee, and editors would like to thank the authors and participants who attended the Third International Conference on Remote Sensing and Geoinformation of Environment (RSCy2015), 16–19 March 2015, in Paphos, Cyprus. The conference focused on emerging issues in remote sensing and geo-information of environment. The keynote speakers and thought-provoking technical program encouraged the exchange of ideas and provided the foundation for future collaboration and innovation. The RSCy2015 conference was organized by the Cyprus Remote Sensing Society, the Cyprus University of Technology, ESA (European Space Agency), ETEK (Cyprus Scientific and Technical Chamber), the Department of Meteorology, the Department of Electronic Communications of the Ministry of Communications and Works, GEO (Group on Earth Observations), DLR (German Aerospace Center), the Agricultural Research Institute, Hellas SAT, Frederick University, and Neapolis University.

The following papers, reviewed for presentation and accepted for publication by the scientific committee, represent continued advancements in the field of remote sensing and geo-information. The program, which included both oral and poster presentations, was organized around twelve major themes: Agriculture, Atmospheric, Cultural Heritage, Environmental, Geology, GIS, Land Cover, LIDAR, Natural Hazards, Neural Networks, Real Estate, Remote Sensing and Water Sciences. The conference papers make important contributions to the open scientific literature on remote sensing and geoinformation. We thank the authors for sharing their knowledge and enthusiasm.

We are honored that so many experts from all over the world specializing in so many diverse areas of remote sensing and geoinformation attended this conference. This conference was an excellent opportunity for colleagues to share their knowledge, network, and collaborate together on future research. We encourage you to take this opportunity to learn about the latest, most state-of-the-art findings and applications in the field of remote sensing and geo-information.

Thank you to the conference chairs who provided invaluable assistance during the conference. Thank you as well to the staff at SPIE for following the proceedings through the publication process. We also thank our sponsors for their support.

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