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**Kyriacos Themistocleous
Diofantos G. Hadjimitsis
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 RSCy2023 "Ninth International Conference on Remote Sensing and Geoinformation of Environment" which took place 3-5 April 2023 in Ayia Napa, Cyprus. The conference focused on emerging issues in remote sensing and geoinformation of environment. This year's conference focused on the thematic areas of Environment and Climate, Resilient Society, and Big Earth Data Analytics. The keynote speakers and thought-provoking technical program encouraged the exchange of ideas and provided the foundation for future collaboration and innovation. The RSCy2023 Conference was organized by the ERATOSTHENES Centre of Excellence, the Cyprus Remote Sensing Society, and the EXCELSIOR Project (www.excelsior2020.eu), which has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 857510 (Call: WIDESPREAD-01-2018-2019 Teaming Phase 2) and the Government of the Republic of Cyprus). The RSCy2023 was under the auspices of the Deputy Ministry of Research, Innovation and Digital Policy.

We were honored that so many experts from all over the world specializing in so many diverse areas of remote sensing and geoinformation attended the conference. The conference was an excellent opportunity for colleagues to share their knowledge, network, and collaborate on future research. We encouraged the participants to use the opportunity to learn about the latest, most state-of-the-art findings and applications in remote sensing and geoinformation.

The papers in these Proceedings were reviewed for presentation and accepted for publication by the Scientific Committee. They represent continued advancements in remote sensing and geoinformation. The program, which included oral and poster presentations, was organized around fifteen major themes: Agriculture, Atmospheric, Cultural Heritage, Earth Observation, Environment, Forest Fires, GIS, Natural Hazards, Remote Sensing, Resilient Society, Satellites, UAV Systems and Water Resources. The abstracts and subsequent papers made important contributions to the open scientific literature on remote sensing and geoinformation. We thank the authors for sharing their knowledge and enthusiasm. Over 380 authors from nearly 30 countries were represented in the abstracts presented in the

conference program. At the conference closing ceremony, awards were given for the best paper and best poster, following peer-review.

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Kyriacos Themistocleous
Diofantos G. Hadjimitsis
Silas Michaelides
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