GEOProcessing 2025

Forward

The Seventeenth International Conference on Advanced Geographic Information Systems, Applications, and Services (GEOProcessing 2025), held between May 18th, 2025, and May 22nd, 2025, in Nice, France, continued a series of events addressing various aspects of managing geographical information and web services. The goal of the GEOProcessing 2025 conference was to bring together researchers from the academia and practitioners from the industry in order to address fundamentals of advances in geographic information systems and the new applications related to them using the Web Services. Such systems can be used for assessment, modeling, and prognosis of emergencies.

The event provided a forum where researchers were able to present recent research results and new research problems and directions related to them. The topics covered aspects from fundamentals to more specialized topics such as 2D & 3D information visualization, web services and geospatial systems, geoinformation processing, and spatial data infrastructure.

We would like to warmly thank all the members of the GEOProcessing 2025 technical program committee, as well as all the reviewers. The creation of such a high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and effort to contribute to GEOProcessing 2025. Thanks to all these efforts, the final conference program consisted of top-quality contributions. We also thank the members of the GEOProcessing 2025 organizing committee for their help in handling the logistics of this event.

We hope that GEOProcessing 2025 was a successful international forum for the exchange of ideas and results between academia and industry for the promotion of progress in the field of geographical information systems, applications, and services.

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