The International Conference on Geospatial Information Science: Education, Innovation and Applications

From November 10-11, 2022, the International Conference on Geospatial Information Science: Education, Innovation and Applications was held at Wuhan University. More than 20 scholars from China, the United States, Russia, Italy, Finland, Germany, the United Kingdom, the Netherlands, Turkey, New Zealand, Brazil, Tanzania, Sri Lanka, and other countries and regions have shared their educational and scientific research experience and achievements in the field of geospatial information science. More than 1,500 people attended the conference online and offline.

The conference opened on November 10. Professor Huayi Wu, conference chair and deputy director of the State Key Laboratory of Information Engineering in Surveying, Mapping and Remote Sensing (LIESMARS), presided over the opening ceremony. Prof. Qizhu Tang, Vice President of Wuhan University, and Prof. Ruizhi Chen, Director of LIESMARS and Academician of the Finnish Academy of Sciences and Letters, delivered the welcoming addresses.

Prof. Deren Li, Academician of the Chinese Academy of Sciences and Chinese Academy of Engineering, Prof. Fabio Rocca of Politecnico di Milano, winner of the commemorative medallion *Celebrating the 70th Anniversary of the People's Republic of China*, and Prof. Petri Pelika of the University of Helsinki, Academician of the Finnish Academy of Sciences and Letters, gave key note presentations, with the themes of "*Chinese EO Missions and Applications*", "*Compact Formations of Nano-SAR in MIMO Mode: Benefits and Drawbacks*", and "*Remote Sensing of the Impact of Land Change to Climate and Ecosystem Services in Tropical Highlands in Kenya*".
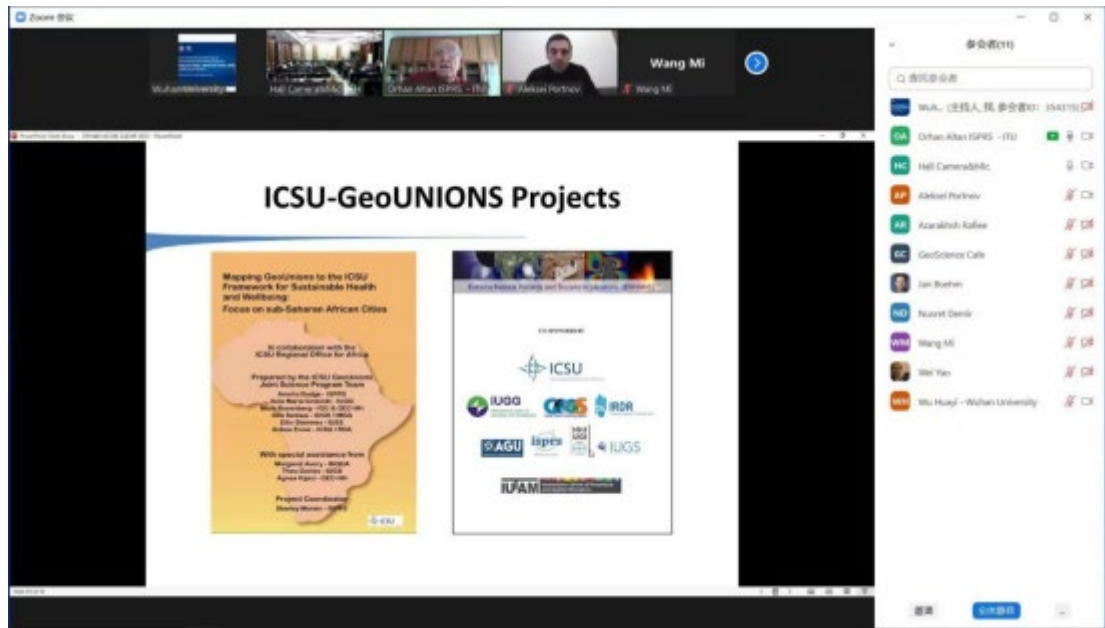

The conference topics in five sub-sessions include (1) SAR constellations, applications, and education; (2) Multispectral, hyperspectral and thermal sensors and applications; (3) Urban environmental remote sensing and sustainable development; (4) Geo-computation and geo-

simulation, and (5) Point cloud understanding.

During the closing session, Prof. Orhan Altan of the Istanbul Technical University in Turkey, former President of the International Society for Photogrammetry and Remote Sensing, and Prof. Huayi Wu, Deputy Director of the laboratory, delivered the closing presentations.

This conference was part of the *2022 International Conference on the Cooperation and Integration of Industry, Education, Research and Application*, aiming at integrating the *Double First-Class* discipline construction of Wuhan University with the local and global industry development, and further promoting globalization and sustainable development of geospatial information science and technology in the Post-Pandemic era.

The conference was hosted by the State Key Laboratory of Information Engineering in Surveying, Mapping and Remote Sensing of Wuhan University. While it was held offline, the live broadcast was available on Bilibili.

During the conference, the editorial board meeting of Geo-Spatial Information Science (GSIS) was also held. Nearly 70 editorial board members from all over the world participated in the hybrid conference. Academician Deren Li, editor-in-chief of the journal, introduced the basic situation and development direction of GSIS and announced the list of new members of the editorial board. Editors had a heated discussion on the development of this journal and put forward suggestions, such as setting up overseas editorial offices, organizing more high-quality special issues, and building a good academic community.