

Preface

Information extraction from remotely sensed data, geospatial information management, quality and visualization, and the development of innovative applications and services are all very important topics of research in Photogrammetry, Remote Sensing, and Geospatial Sciences. In order to discuss recent developments and future trends in research in these fields, the Geospatial Week 2015 has been organised to include a bundle of already established conferences and workshops as well as emerging events:

- **Silvilaser** (Lidar applications for assessing forest ecosystems)
- **Laserscanning** (Point cloud acquisition and processing)
- **CMRT** (Object extraction for 3D city models, road databases and traffic monitoring)
- **ISA** (Image Sequence Analysis for object and change detection)
- **ISSDQ** (Geospatial data quality)
- **Gi4DM** (Geoinformation for disaster management)
- **Geo-Hyper** (Hyperspectral geospatial imagery and processing)
- **Geo-VIS** (Cognition and decision-making challenges about hybrid visualizations)
- **Geo-BigData** (Managing, processing, and rendering remotely-sensed big geospatial data)
- **Geo-UAV** (UAVs for geospatial data collection)
- **RSDI** (Remote Sensing Data Infrastructures for land applications services)

The objective of the Geospatial Week organized by ISPRS together with sister societies was to propose, during a full working week, a very rich and homogeneous scientific program around geoinformation with a mix of methodology-oriented and thematic-oriented events that will enable communities to meet, to exchange information and ideas, and cross-fertilize. This event addressed experts from research, government, agencies, and private industry. It consisted of high quality papers, and provided an international forum for discussion of leading research and technological developments as well as applications in these fields. The Geospatial Week was organised by the French Society of Photogrammetry and Remote Sensing (SFPT), by IGN France (Institut national de l'information géographique et forestière), and by IRSTEA (Institut national de Recherche en Sciences et Technologies pour l'Environnement et l'Agriculture).

344 papers in all, submitted as long abstracts or full papers, were submitted to the eleven different events by authors coming from 52 countries. The blind reviewing process of all these eleven events was managed with the EasyChair System. In all, 701 reviews were carried out mostly by the 189 program committee members and reviewers of the events, coming from 32 countries. Nearly all the papers were reviewed by at least two different reviewers. Amongst the full papers submitted, 162 were selected for a publication in ISPRS proceedings. 71 are published in volume II-3/W5 of the International Annals of Photogrammetry, Remote Sensing and Spatial Information Sciences and 91 will be published in volume XL-3/W3 of the International Archives of Photogrammetry, Remote Sensing and Spatial Information Sciences.

The editors wish to thank all contributing authors, and also the chairs, co-chairs, PC members and reviewers of all the events for the excellent reviewing job.

Best regards,

Nicolas Paparoditis, ISPRS Geospatial Week General Chair
Clement Mallet, ISPRS Geospatial Week Program Chair
Ian Dowman, ISPRS Geospatial Week Scientific Committee Chair, Chair of the ISPRS ISAC Committee