THE 7th SMART DATA SMART CITIES: PREFACE ANNALS

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Prominent researchers from around the world gather at the Smart Data and Smart Cities (SDSC) Conference to exchange ideas on new techniques and applications with professionals in city analytics, GIS, digital twins, smart cities, and data science. It offers a platform for talking about how to plan and design our future cities using data and technology. In 2022, the SDSC conference and the 17th 3DGeoinfo conference are held together. The delivery mode for the conferences is hybrid (both face to face and online). The themes of the papers in SDSC 2022 include:

- GIS, Urban informatics and smart cities
- Sensing technologies, laser scanning and smart cities
- BIM and infrastructure
- Data science, visualisation and City Analytics
- Mobility data and visualisation
- 3D/4D modelling, Digital twins of cities
- Spatio-temporal patterns
- Smart cities during and after covid
- Big data, big data analysis and management
- ICT and smart cities
- Smart transportation
- Real-time/web based/interactive data visualisation
- Cities dashboards
- Smart energy efficiency solutions
- Monitoring systems
- AI and machine learning for smart cities

The joint conference received 165 papers including 93 full papers and 72 extended abstracts. We sincerely thank the members of the conference organising committee and the worldwide academics (mentioned below) who reviewed these papers. We genuinely appreciate all the authors and reviewers for their contributions.

Giorgio Agugiaro, Mitko Aleksandrov, Apostolos Arvanitis, Behnam Atazadeh, Jack Barton, Martina Baucic, Lars Bodum, Pawel Boguslawski, Maria Antonia Brovelli, Matteo Caglioni, Volker Coors, Sagi Dalyot, Jose-Paulo de Almeida, Lucía Díaz Vilariño, Claire Ellul, Qishuo Gao, Tarun Ghawana, Ben Gorte, Didier Grimaldi, Ori Gudes, Lena Halounova, Hoon Han, David Heslop, Mike Horhammer, Sungsu Jo, Martin Kada, İsmail Rakip Karaş, Baris Kazar, Mila Koeva, Paul Vincent Kuper, Robert Laurini, Sugie Lee, Brian Lee, Wei Li, Liu Liu, Claudine Metral, Christina Mickrenska-Cherneva, Marco Minghini, Ivin Amri Musliman, Gerhard Navratil, Matthew Ng, Léon olde Scholtenhuis, SJ Oude Elberink, Dimos Pantazis, Christopher Pettit, Azarakhsh Rafiee, Victoria Rautenbach, Siva Ravada, Soheil Sabri, Ye Shi, Sara Shirowzhan, Yongze Song, Balamurugan Soundararaj, Antonia Spanò, Emmanuel Stefanakis, Jantien Stoter, Mohammad Taleai, Shengjun Tang, Jungsup Um, Cynthia Changxin Wang, Zhiyong Wang, Parag Wate, Hao Wu, Yang Yue, XiaoGuang Zhou, Jian Zuo.

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