

The Seventh International Conference on Smart City Applications

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PREFACE

This Conference Proceedings volume contains the written versions of the contributions presented during the 7th International Conference on Smart City Applications.

The conference took place at Polytechnic Institute of Castelo Branco on October 19–21, 2022. The conference provided a setting for discussing recent developments in a wide variety of topics including Geo-Smart Information Systems, Smart Cities, 3D City Modeling and Visualization, Smart Building and Home Automation, Smart Environment and Smart Agriculture, Location Based Services, GeoInformation for Mobile, Wearable Technologies and Wireless Sensor Networks, Building Information Modeling, Virtual and Augmented Reality, Big Data and Urban Data Analytics, Smart Healthcare, Smart Economy and Digital Business, Smart Education and Intelligent Learning System, and etc.

The event has been a good opportunity for the more than 200 participants joining from different countries of the world to present and discuss topics in their respective research areas. In addition, five keynote speakers presented latest achievements on their fields; Loide Monteiro “Responsible and Resilient Smart Cities The Model Proposed for African Smart Cities: Case Study of Cape Verde”, Teodora Lolic “The Extended Information Systems Success Measurement Model”, Susana Sargento “How Can Sensing and Communication Make Cities Smart?”, Andy Van Den Dobbelen “2050 Now – Creating The Future Sustainable Cities Today”, Juan Corchado “Smart City as a Distributed Platform: Towards a System for Citizen-Oriented Management”.

The 27 papers that were selected as a result of review process and presented during the conference were accepted for the final publication in the ISPRS Archives.

We would like to thank all participants, organizing and scientific committee members, and session chairs for their contributions to the conference program and these Proceedings.

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