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Volume 98

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Intelligent Interactive Multimedia Systems and Services

Proceedings of 2018 Conference

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Preface

This volume presents a series of carefully selected papers on the theme of Intelligent Interactive Multimedia Systems and Services (IIMSS-18), but also includes contributions on Innovation in Medicine and Healthcare (InMed-18) and Smart Transportation Systems (STS-18).

The papers were presented at the Smart Digital Futures 2018 multi-theme conference, which grouped conferences on Agent and Multi-Agent Systems: Technologies and Applications (AMSTA-18), Intelligent Decision Technologies (IDT-18), Innovation in Medicine and Healthcare (InMed-18), Smart Education and E-Learning (SEEL-18), Smart Transportation Systems (STS-18) together with IIMSS-18 in one venue in Gold Coast, Australia, during 20–22 June 2018.

IIMSS-18 included sessions on 'Cognitive Systems and Big Data Analytics', 'Data Processing and Secure Systems', 'Innovative Information Services for Advanced Knowledge Activity', 'Autonomous System' and 'Image Processing'. InMed-18 papers cover major areas of 'Digital Architecture for Internet of Things, Big data, Cloud and Mobile IT in Healthcare' and 'Advanced ICT for Medical and Healthcare'. STS-18 papers provide a comprehensive overview of various aspects of current research into intelligent transportation technology.

We would like to acknowledge and thank all those who made the conference possible through their hard work. We are grateful to the Programme Co-Chairs, the General Track Chairs, the International Programme Committee members and reviewers for their valuable efforts in the review process, thereby helping us to guarantee the highest quality possible for the conference. We would also like to thank the organisers and chairs of the special sessions which make an essential contribution to the success of the conference.

Lastly, we would like to thank all the authors, presenters and delegates for their valuable contribution in making this an extraordinary event.

We hope and intend that this volume will make a significant contribution to international research in the leading edge topics of the conferences.

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