Preface to JAISE 13(3)

Andrés Muñoz ^a, Juan Carlos Augusto ^b, Vincent Tam ^c and Hamid Aghajan ^d

1. This thematic issue

Security and trust are two paramount topics for the reliable development of smart city services. Thus, the need for certified, trustworthy intelligent systems to manage homes, offices, transport systems and urban spaces, among others, is becoming more critical as the demand for smart city services grows. These services also include making daily transactions, such as payment for a service or applying for a municipal permit, easy and seamless. The technology that enables the development of these systems should be invisible and the design should be intuitive, so that the solution is not just convenient, but compelling and easy to use as well. All in all, a new breed of intelligent and secure systems for smart cities is needed to empower citizens and businesses to take hold of new opportunities in the digital economy in a trustworthy manner, as well as enabling noteworthy improvements on our daily routines within the pace of a city.

This Thematic Issue presents some of the latest advances in the application of security and trustworthy computing methods and techniques in a smart city context. We wish to thank our colleagues Wathiq Mansoor (University of Dubai, United Arab Emirates) and Vijayakumar Varadarajan (University of New South Wales, Australia) for their service in managing this Thematic Issue as guest editors.

2. Upcoming issues

The following is a list of upcoming issues of JAISE:

- July 2021: Regular Issue.
- September 2021: Thematic Issue on Deep Learning-based Real-time Visual Analytics in a Smart City.
- November 2021: Regular Issue.
- January 2022: Thematic Issue on Sensing and Computing for Smart Healthcare.
- March 2022: Regular Issue.
- May 2022: Thematic Issue on Secure and Advanced Technology for Intelligent Environments

More information on the call for papers to the future thematic issues is available on the webpage of JAISE at: http://www.iospress.nl/journal/journalof-ambient-intelligence-and-smart-environments/.

^a Polytechnic School, Catholic University of Murcia, Spain

^b Department of Computer Science and Research Group on Development of Intelligent Environments, Middlesex University, UK

^c Department of Electrical and Electronic Engineering, Faculty of Engineering, The University of Hong Kong, China

^d imec, IPI, Department of Telecommunications and Information Processing, Gent University, Belgium