Introduction

Mohamed Ben Ahmed* and Anouar Abdelhakim Boudhir

Faculty of Sciences and Technologies, Abdelmalek Essaadi University, Bp 416 Tangier, Morocco

Email: med.benahmed@gmail.com Email: boudhir.anouar@gmail.com

*Corresponding author

Biographical notes: Mohamed Ben Ahmed is an Associate Professor of Computer Sciences at the Abdelmalek Essaadi University, Morocco. He received his PhD in Computer Sciences and Telecommunications, in 2010. His researches are about data mining, routing in wireless sensor networks and smart cities. He is currently a Supervisor of several thesis and investigator in several international research projects about smart cities. He is the author of more than 20 papers published in international journals and conferences.

Anouar Abdelhakim Boudhir is an Associate Professor of Computer Sciences at the Abdelmalek Essaadi University, Morocco. He received his PhD in Computer Sciences from Abdelmalek Essaadi University, in 2013. His researches are about routing in wireless sensor networks and smart cities. He is the Chair and investigator in several international conferences about smart cities. He is the author of more than 30 papers published in international indexed journals.

The special issue aims for the advancement in the smart city applications. It covers multiple axes of research in healthcare, smart environment, smart building, smart factory, e-government, e-learning, smart mobility and transportation, smart energy.

The key focus of this special issue is to highlight revised and extended versions of best selected papers presented at the Mediterranean Symposium on Smart City Applications (SCAMS 2017). The presented work here was a result of scientist contribution's, discussions led by researchers and industrial engineers on experimental or theoretical innovations, novel designs, work-in-progress, experiences, case studies, and trend-setting ideas in the area of smart city.

The papers published in this special issue are the result of real collaboration with the publisher and team work pursuing a rigorous peer review process with journal team and volunteers' reviewers in the domain.

We hope that readers will find this special issue to be a useful selected scientific paper, which offers valuable information and an advanced/basic work for further researches in this area.

We would like to thank all authors for their valuable contribution, and of course express many thanks to the *IJIE* Editorial Office and all reviewers for their efforts done in order to success this publication process.