

Preface

It is a great honor for us to welcome you to Kuala Lumpur to participate in the Second International Workshop on Vehicular Ad hoc Networks for Smart Cities. Vehicular communication is a key technology in intelligent transportation systems. For many years, the academic and industrial research communities have been investigating these communications in order to improve efficiency and safety of future transportation. Vehicular networking will offer a wide variety of applications, including safety and infotainment. It is envisioned that communicating vehicles of the future will evolve in intelligent environments, known as smart cities. In this context, the interaction between vehicles and intelligent infrastructures will influence each other, to achieve their targets. Not only the car drivers would travel in an efficient and safe manner but the smart cities would also offer the best living conditions for citizens by reducing air and noise pollutions for the inhabitants, and reducing traffic congestion with a better traffic information system for cars. Efficient interaction between vehicles and smart cities' infrastructures is naturally needed to reach these goals.

IWVSC'2016 aims at providing a forum to bring together people from both academia and industry, to discuss recent developments in vehicular networking technologies and their interaction with future smart cities, in order to promote further research activities and challenges. We hope you will find the technical program and the keynote talk very beneficial.

Producing a conference is always a team effort involving many volunteers and we would like to thank the team that made IWVSC 2016 possible. In particular, we are greatly indebted to our Technical Program Committee members who worked hard to produce a comprehensive, high-quality program. In addition, IWVSC features one keynote speech on one of the hot topics of the moment for the VANETs namely vehicular ad hoc networks and the promising 5G.

Last but not least, we are also grateful to all authors for their submissions. We hope that you will find this program interesting and that the workshop will provide you valuable opportunities to share ideas with other researchers and practitioners around the world.

Kuala Lumpur, Malaysia
August 2016

Anis Laouiti
Amir Qayyum
Mohamad Naufal Mohamad Saad

Vehicular Ad-Hoc Networks for Smart Cities

Second International Workshop, 2016

Laouiti, A.; Qayyum, A.; Mohamad Saad, M.N. (Eds.)

2017, X, 97 p. 30 illus., 22 illus. in color., Softcover

ISBN: 978-981-10-3502-9