Preface

This volume contains the proceedings of the Third International Conference on Internet of Vehicles (IOV 2016), which was held in Nadi, Fiji during December on 7–10, 2016. IOV is different from telematics, vehicle ad hoc networks (VANET), and intelligent transportation (ITS), in which vehicles, like phones, can run within the whole network, and obtain various services by swarm intelligent computing with people, vehicles, and environments. IOV 2016 intended to provide an opportunity for researchers and industry practitioners to exchange information regarding advancements in the state of art and practice of IOV architectures, protocols, services, and applications, as well as to identify emerging research topics and define the future directions of IOV.

This year, we received a total of 55 paper submissions for IOV 2016 from 26 countries and regions. All papers were rigorously and independently peer-reviewed by the Technical Program Committee members. After a thorough review process, in which each paper was evaluated by at least three reviewers, 22 papers were selected for presentation and publication. We believe that the program and this volume present novel and interesting ideas.

The organization of conferences requires a lot of hard work and dedication from many people. It would not have been possible without the exceptional commitment of many expert volunteers. We would like to take this opportunity to extend our sincere thanks to all the authors, keynote speakers, Technical Program Committee members, and reviewers. Special thanks go to the entire local Organizing Committee for their help in making the conference a success. We would also like to express our gratitude to all the organizations that supported our efforts to bring the conference to fruition. We are grateful to Springer for publishing the proceedings.

Last, but not least, we hope that the participants enjoyed the technical program during this prestigious conference and discovered a lot of unique cultural flavors in Fiji to make their stay unforgettable.

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