RVSP 2015 Preface

RVSP 2015 is hosted by National Kaohsiung University of Applied Sciences in Taiwan, Fujian University of Technology in China, the College of Informatics at Chaoyang University of Technology in Taiwan, Fuzhou College of Foreign Studies and Trade in China, and the Taiwan Association for Web Intelligence Consortium. RVSP 2015 is being held in Kaohsiung, Taiwan, November 18–20, 2015, and aims to bring academic researchers, engineers, and students together to share the research experience and facilitate the development of innovative technology. RVSP 2015 focuses on three main tracks—(1) Robot, (2) Vision, and (3) Signal Processing and calls for contributions from throughout the world.

Due to the RVSP 2015 page limit, only 71 papers were accepted. They are from Australia, Taiwan, China, Japan, Vietnam, and Malaysia. Each paper was reviewed by at least two referees, who were mainly researchers from universities and industry. We congratulate the authors of the accepted papers. In addition to the contributed paper presentations, plenary talks are provided by Prof. Tarek Gaber, Suez Canal University, Egypt; and Prof. Bor-Shyh Lin, National Chiao Tung University, Taiwan. We hope that these in-depth and high-quality keynotes will be beneficial for your future research.

Kaohsiung is located at the historical center of the ship-building, petroleum, and iron industries, which flourished until the 1990s. Today the industries of Kaohsiung are expanding to include IC packing/substrates/testing, robotics, chemistry, and tourism, as well as ecology-oriented industries. In the past Kaohsiung harbor and Kaohsiung airport formed a multimodal transportation net for shipping. Now, the city of Kaohsiung has approximately 2.7 million inhabitants. It has become a tourist destination and economically healthy city with convenient public transportation to other cities in Taiwan and worldwide.

Finally we thank the authors and keynote speakers for their contributions. We also express our sincere appreciation to the Program Committee members, local committee members, and reviewers for their valuable efforts toward the conference’s success.

Pei-Wei Tsai, Fujian University of Technology, China
Hsiang-Cheh Huang, National Kaohsiung University, Taiwan
Tien-Szu Pan, National Kaohsiung University of Applied Sciences, Taiwan
Xin-Hua Jiang, Fujian University of Technology, China

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