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# Context-Aware Systems and Applications

## 5th International Conference, ICCASA 2016 Thu Dau Mot, Vietnam, November 24–25, 2016 Proceedings

Springer

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# Preface

ICCASA 2016, an international scientific conference for research in the field of context-aware computing and communication, was held during November 24–25, 2016, in Thu Dau Mot City, Vietnam. The aim of the conference is to provide an internationally respected forum for scientific research on the technologies and applications of context-aware computing and communication. This conference offered an excellent opportunity for researchers to discuss modern approaches and techniques for context-aware systems and their applications. The proceedings of ICCASA 2016 are published by Springer in the *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering* series (LNICST; indexed by DBLP, EI, Google Scholar, Scopus, Thomson ISI).

For this fifth edition, repeating the success of previous years, the Program Committee received submissions from ten countries and each paper was reviewed by at least three experts. We chose 20 papers after intensive discussions held among the Program Committee members. We appreciate the excellent reviews and lively discussions of the Program Committee members and external reviewers in the review process. This year we chose two prominent invited speakers: Dr. Sang Keon Lee from the National Infrastructure Research Division at Korea Research Institute for Human Settlements (KRIHS) in South Korea, and Dr. Waralak Vongdoiwang Siricharoen from the School of Science and Technology at the University of the Thai Chamber of Commerce (UTCC) in Thailand.

ICCASA 2016 was jointly organized by The European Alliance for Innovation (EAI), Thu Dau Mot University (TDMU), and Nguyen Tat Thanh University (NTTU). This conference could not have been possible without the strong support of the staff members of these three organizations. We would especially like to thank Prof. Imrich Chlamtac (University of Trento and Create-NET), Anna Horvathova (EAI), and Ivana Allen (EAI) for their great help in organizing the conference. We also appreciate the gentle guidance and help from Prof. Nguyen Manh Hung, Chairman and Rector of NTTU, and Prof. Nguyen Van Hiep, Rector of TDMU.

November 2016

Phan Cong Vinh
Le Tuan Anh
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