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Phan Cong Vinh · Abdur Rakib (Eds.)

Context-Aware Systems and Applications, and Nature of Computation and Communication

9th EAI International Conference, ICCASA 2020
and 6th EAI International Conference, ICTCC 2020
Thai Nguyen, Vietnam, November 26–27, 2020
Proceedings

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Preface

ICCASA 2020 (9th EAI International Conference on Context-Aware Systems and Applications) and ICTCC 2020 (6th EAI International Conference on Nature of Computation and Communication), the international scientific events for research in the field of smart computing and communication, were held during November 26–27, 2020 in cyberspace, due to the travel restrictions caused by the worldwide COVID-19 pandemic. The aim of the conferences is to provide an internationally respected forum for scientific research in the technologies and applications of smart computing and communication. These conferences provide an excellent opportunity for researchers to discuss modern approaches and techniques for smart computing systems and their applications. The proceedings of ICCASA and ICTCC 2020 are published by Springer in the series *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering* (LNICST; indexed by DBLP, EI, Google Scholar, Scopus, and Thomson ISI).

For this nineth edition of ICCASA and sixth edition of ICTCC, repeating the success of the previous year, the Program Committee received submissions from 8 countries and each paper was reviewed by at least three expert reviewers. We chose 27 papers after intensive discussions held among the Program Committee members. We really appreciate the excellent reviews and lively discussions of the Program Committee members and external reviewers in the review process. This year we had three prominent invited speakers, Prof. Herwig Unger from FernUniversität in Hagen in Germany, Prof. Phayung Meesad from King Mongkut's University of Technology North Bangkok (KMUTNB) in Thailand, and Prof. Waralak V. Siricharoen from Silpakorn University in Thailand. Moreover, we also had two short talks presented by the General Chair, Prof. Phan Cong Vinh.

ICCASA and ICTCC 2020 were jointly organized by the European Alliance for Innovation (EAI), Thai Nguyen University of Technology (TNUT), and Nguyễn Tất Thành University (NTTU). These conferences could not have been organized without the strong support of the staff members of the three organizations. We would especially like to thank Prof. Imrich Chlamtac (University of Trento), Aleksandra Śledziejowska (EAI), and Martin Karbovanec (EAI) for their great help in organizing the conferences. We also appreciate the gentle guidance and help of Prof. Nguyen Manh Hung, Chairman and Rector of NTTU, and Prof. Nguyen Duy Cuong, Rector of TNUT.

November 2020

Phan Cong Vinh
Abdur Rakib

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