

## FOREWORD

The 11th International Symposium on Information and Communication Technology (SoICT 2022) is held on December 1–3, 2022, in Hanoi and Halong, Vietnam. SoICT 2022 is an international academic forum for researchers and graduate students to share their latest research findings and to identify future challenges in computer science.

SoICT 2022 has received papers from 14 countries in four major areas of research including AI Foundation and Big Data, Network Communication and Security, Image and Natural Language Processing, Software Engineering and Digital Technology Trends, in addition to a special session on Blockchain and Financial Technology. The Program Committee has followed a formal standard reviewing process; bidding, reviewing, and deliberating for selecting 42 papers for regular presentation, and 19 papers for poster presentation and publication in the proceedings. It is our great honor to receive world-class invited speakers Mourad Baiou (LIMOS Lab, France), Tung Dao (Shopee, Singapore), Laurent El Ghaoui (VinUniversity, Vietnam; UC Berkeley, United States), Long Bao Le (University of Quebec, Canada), David Lo (Singapore Management University, Singapore), Nasir Memon (New York University, United States), Shin'ichi Satoh (National Institute of Informatics, Japan), and Shui Yu (University of Technology Sydney, Australia).

We would like to thank the Program Committee members for their great responsibility in reviewing papers, thank all track chairs for actively monitoring the review and deliberation process and for proposing decisions on papers: Le Dinh Xuan Bach (Melbourne University, Australia), Pierluigi Gallo (University of Palermo, Italy), Cathal Gurrin (Dublin City University, Ireland), Nguyen Quoc Viet Hung (Griffith University, Australia), Zhi Liu (University of Electro-Communications, Japan), Le Quang Loc (University College of London, United Kingdom), Nguyen Binh Minh (Hanoi University of Science and Technology, Vietnam), Duong Quang Khanh Ngoc (Interdigital R&D, France), Kien Nguyen (Chiba University, Japan), Makoto Onizuka (Osaka University, Japan), Youyang Qu (CSIRO, Australia), Hiroyuki Torikai (Hosei University, Japan), Michel Toulouse (Hanoi University of Science and Technology, Vietnam), David Tran (University of Massachusetts, United States), Tran Minh Triet (University of Science, Vietnam National University Hochiminh City, Vietnam), Pham Quoc Viet (Pusan National University, Korea), and Muriel Visani (La Rochelle University, France). In particular, we would like to thank all Organizing Committee members, who have worked hard to ensure the best quality of the symposium.

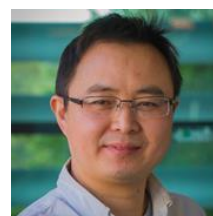
We are grateful to Vingroup Innovation Foundation (VINIF) for financial support. Finally, we hope that the SoICT 2022 conference provided an interesting and up-to-date scientific program. we would like to thank all authors and participants for making SoICT 2022 a memorable and enjoyable academic event in Hanoi and Halong, Vietnam.

Together, we make this SoICT 2022 Conference a successful event!

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