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Editor's Preface

On behalf of the Committee, we welcome you to the Computing Conference 2020.

The aim of this conference is to give a platform to researchers with fundamental contributions and to be a premier venue for industry practitioners to share and report on up-to-the-minute innovations and developments, to summarize the state of the art and to exchange ideas and advances in all aspects of computer sciences and its applications.

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For this edition of the conference, we received 514 submissions from 50+ countries around the world. These submissions underwent a double-blind peer review process. Of those 514 submissions, 160 submissions (including 15 posters) have been selected to be included in this proceedings. The published proceedings has been divided into three volumes covering a wide range of conference tracks, such as technology trends, computing, intelligent systems, machine vision, security, communication, electronics and e-learning to name a few. In addition to the contributed papers, the conference program included inspiring keynote talks. Their talks were anticipated to pique the interest of the entire computing audience by their thought-provoking claims which were streamed live during the conferences. Also, the authors had very professionally presented their research papers which were viewed by a large international audience online. All this digital content engaged significant contemplation and discussions amongst all participants.

Deep appreciation goes to the keynote speakers for sharing their knowledge and expertise with us and to all the authors who have spent the time and effort to contribute significantly to this conference. We are also indebted to the Organizing Committee for their great efforts in ensuring the successful implementation of the conference. In particular, we would like to thank the Technical Committee for their constructive and enlightening reviews on the manuscripts in the limited timescale.

We hope that all the participants and the interested readers benefit scientifically from this book and find it stimulating in the process. We are pleased to present the proceedings of this conference as its published record.

Hope to see you in 2021, in our next Computing Conference, with the same amplitude, focus and determination.

Kohei Arai

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