

Lecture Notes in Networks and Systems

Volume 506

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Kohei Arai
Editor

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Editor's Preface

This edition of the proceedings series, “Intelligent Computing: Proceedings of the 2022 Computing Conference” contains papers presented at the Computing Conference 2022, held virtually on the 14th and 15th of July 2022. We are delighted to announce that the complete conference proceedings were successfully executed through the will and co-operation of all its organizers, hosts, participants and all other contributors.

The conference is held every year since 2013, with an aim to provide an ideal platform for researchers to exchange ideas, discuss on research results and present practical and theoretical applications in areas, such as technology trends, computing, artificial intelligence, machine vision, security, communication, ambient intelligence and e-learning. The proceedings of 2022 conference has been divided into two volumes which cover a wide range of abovementioned conference topics. This year Computing Conference received a total of 498 papers from around the globe, out of which only 179 papers were selected to be published in the proceedings for this edition. All the published papers passed the double-blind review process by an international panel of at least three international expert referees, and the decisions were taken based on the research quality. We are very pleased to report that the quality of the submissions this year turned out to be very high.

The conference brings a single-track sessions covering research papers, posters, videos followed with keynote talks by experts to stimulate significant contemplation and discussions. Moreover, all authors had very professionally presented their research papers which were viewed by a large international audience online. We are confident that all the participants and the interested readers benefit scientifically from this book and will have significant impact to the research community in the longer term.

Acknowledgment goes to the keynote speakers for sharing their knowledge and expertise with us. A big thanks to the session chairs and the members of the technical program committee for their detailed and constructive comments which

were valuable for the authors to continue improving their papers. We are also indebted to the organizing committee for their invaluable assistance to ensure the conference comes out in such a great success.

We expect that the Computing Conference 2023 will be as stimulating as this most recent one was.

Kohei Arai

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