



ICCBD 2020

The 2020 3rd
International Conference on
Computing and Big Data

Workshop

The 2020 2nd International Conference on
Computer, Software Engineering and Applications
(CSEA 2020)

Virtual Conference | August 05-07, 2020



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Preface

The 2020 3rd International Conference on Computing and Big Data (ICCBD 2020) and its workshop the 2020 2nd International Conference on Computer, Software Engineering and Applications (CSEA 2020) were held online during August 05-07, 2020. As we know, the conference had been scheduled to be held in Taichung Software Park, Taichung, Taiwan, but due to the outbreak of the COVID pandemic, the conference was switched to the virtual conference form. Although it has been a great pity that we couldn't meet and discuss face to face, but the virtual conference has allowed our fellow colleagues and staff to avoid crowd contact and effectively prevent virus infection. Based on the feedback so far, the conference was a success. Hope you all find the virtual conference informative and fruitful regardless of the remote distance.

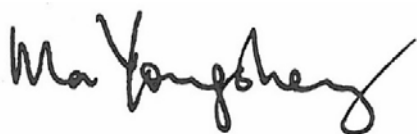
ICCBD 2020 and CSEA 2020 provided a professional exposure and exchange platform for academicians, researchers, scientists, engineers and technologists internationally who work in the field of computer science, big data and software technologies and applications to share their works and collaborate.

The conference proceedings include 14 selected papers contributed from universities, research institutions, and industries, and each paper had been peer-reviewed by organizing and technical committee members as well as invited experts in related fields. The papers are grouped into 4 chapters, including Data Analysis and Visualization, Software Testing and Analysis, Internet of Things and Big Data and Application of Artificial Intelligence.

On behalf of the Organizing Committee, we are grateful for the excellent services provided by all committee members and session chairs throughout the conference process. The chairpersons of each session played important roles in guiding the sessions in a timely and efficient manner. The success of this conference would not have been possible without the reviewers, who volunteered their valuable time in helping select high quality papers and provided invaluable constructive feedback to improve these papers.

We truly believe that the conference and the workshop have achieved the goal of providing the discussion opportunities for all participants to share knowledge and experiences, and establish future collaborations. We are looking forward to seeing you all next year at ICCBD 2021!

Best Regards,

A handwritten signature in black ink, appearing to read 'Ma Yongsheng', with a stylized, flowing script.

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University of Alberta, Canada

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