



Tokyo, Japan
June 5-8, 2020

Proceedings of

ICFET 2020

2020 6th International Conference on
Frontiers of Educational Technologies

Workshop

ICKEA 2020

2020 5th International Conference on Knowledge Engineering and Applications

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PREFACE

These proceedings contain the accepted papers of the 6th International Conference on Frontiers of Educational Technologies (ICFET 2020) and its workshop-2020 5th International Conference on Knowledge Engineering and Applications (ICKEA 2020) which is held on June 5-8, 2020.

In this proceedings, 43 accepted papers coming from initially 82 papers which were submitted from universities, research institutes, and industries. Each paper should be peer reviewed with the standard of relevance to the conference, originality, presentation, innovation, appropriateness of the research/study method, relevance and clarity of graphics and tables.

This year, ICFET was held online to ensure authors and speakers can be away from COVID-19 and keep safe because of the irresistible factors including the necessity of epidemic prevention and control, many restrictions from the government and the prior considering of authors' safety. The conference was held virtually for 4 days including the online test at the first day, 1 keynote speech, 3 invited speeches and 2 authors' presentation sessions on June 6th, as well as 6 authors' parallel presentation sessions on June 7th. On June 8th, we made the recording display for those who can't attend the conference because of the internet connections problem.

The conference program was highlighted by keynote and invited speakers who are pleased to make contributions to our conference and share their new research ideas with us. They are Prof. Akira Saito from Nihon University, Japan, Prof. Deze Zeng from China University of Geosciences, China, Prof. Mary Jane Samonte from Mapua University, Philippines, Assoc. Prof. Carina Kleynhans from Tshwane University of Technology, South Africa. The authors' presentations cover topics on Modern Information Education Technology and Method, Advanced Information Technology and Application, Image Analysis and Information Security, Learning Model and Teaching Methods, Knowledge Engineering and Teaching Management, System Management and Information Processing. Each presenter has 15 minutes (including Q&A). The outstanding performance of all the presenters inspired participants a lot.

The remote conference brings an interesting and convenient experience to ICFET2020. However, due to the limitations of time zones and network, there are still some regrettable. We are looking forward to more direct communication between participants in the next year.

Our special thanks go to all committee members for their excellent work in reviewing the papers and their other academic support efforts. With their highly supports and efforts, ICFET can accept papers with highly quality. We hope that the conference results in significant make contributions to the knowledge base in these scientific fields. Wish you enjoyed this conference and had a wonderful time. We truly believe that the participants have had fruitful discussions, and enjoyed the opportunity for future collaborations.

We look forward to meeting you next year.

Best regards,

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Prof. Ben Choi, Louisiana Tech University, USA

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Junjie Zhang, Beijing Normal University, China

Kun Fu, Fuzhou University, China

M. Ali Fauzi, Norwegian University of Science and Technology (NTNU), Norway

M. Solehuddin, Universitas Pendidikan Indonesia, Indonesia

Marcio Moreno, IBM Research, Brazil

Mary Jane C. Samonte, Mapua University, Philippines

Mohammed Dawabsheh, Arab American University, Palestine

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Nithinant Thammakoranonta, National Institute of Development Administration, Thailand
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Sufyani Prabawanto, Universitas Pendidikan Indonesia, Indonesia
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