The 2021 International Conference on Environmental and Engineering Management (EEM 2021) was planned to be held on April 23-25, 2021 in Changsha, China, organized by Hunan University. Currently, the entire world is struggling against the virulent pandemic COVID-19. Unfortunately, each of us is affected, either overtly or covertly. Our conference, 2021 International Conference on Environmental and Engineering Management (EEM 2021) was not an exception.

Nowadays, mass gatherings are not permitted by the government. It is uncertain when the COVID-19 would end, so it remains unclear for postponement time, while many scholars and researchers wanted to attend this long-awaited conference and have academic exchanges with their peers. Therefore, in order to actively respond the call of the government, and meet author's request, the EEM 2021, which was planned to be held in Changsha, China from April 23-25, 2021, was changed to be held online through Zoom software. This approach not only reduces people gathering, but also meets their communication needs.

EEM 2021 aims to provide a forum for researchers, practitioners, and professors from the industry, academia and government to discourse on research and development, professionals practice in the field of Environmental and Engineering Management. We welcome researchers, engineers, students, industry, investors and people from all walks of life interested in Environmental and Engineering Management to attend the conference and share your experiences and lessons with other enthusiasts, and develop opportunities for cooperation.

We were greatly honored to have invited 2 well-known experts to serve as our Conference Chairs. There will be over 190 participants attended the conference.

During the conference, the conference model will be divided into three sessions, including oral presentations, keynote speeches, and online Q&A discussion. In the first part, some scholars, whose submissions were selected as the excellent papers, will be given about 5-10 minutes to perform their oral presentations one by one. Then in the second part, keynote speakers will be each allocated 30-45 minutes to hold their speeches. In the second part, we invited five professors as our keynote speakers. The keynote speakers list as follow: A. Prof. Tony Hadibarata, from Curtin University, Sarawak, Malaysia; Prof. Chi Yung Chung, from University of Saskatchewan, Canada; Prof. Kaimin Shih, from The University of Hong Kong, China. We believe their insightful speeches will trigger heated discussion in the third session of the conference. Every participant praise this conference for disseminating useful and insightful knowledge.

The proceedings of EEM 2021 span over 3 topical tracks, that include: Environmental Engineering, Environmental management, Engineering Management and other related fields. All the papers have been through rigorous review and process to meet the requirements of International publication standard.

We would like to acknowledge all of those who have supported EEM 2021. Each individual and institutional help were very important for the success of this conference. Especially we would like to thank the organizing committee for their valuable advices in the organization and helpful peer review of the papers. We hope that EEM 2021 will be a forum for excellent discussions that will put forward new ideas and promote collaborative researches. We are sure that the proceedings will serve as an important research source of references and the knowledge, which will lead to not only scientific and engineering progress but also other new products and processes.

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