



# Welcome to The 9<sup>th</sup> PSE Asia 2020 Asynchronous Webinar

Official website: <https://PSEAsia2020.org>



On behalf of the Standing Committee (SC), the International Program Committee (IPC), and the National Organizing Committee (NOC), we would like to warmly welcome you to the **2020 9<sup>th</sup> Asian Symposium on Process Systems Engineering (the 9<sup>th</sup> PSE Asia 2020)**. We are delighted to have you here to share your experiences and to contribute to the theory and practice of Process Systems Engineering.

The **PSE Asia series** is a biennial international symposium in Asia bringing together researchers and practitioners to discuss recent developments in Process Systems Engineering. The areas of focus include, but are not limited to, Process and Product Design, Process Dynamics and Control, Process Integration and Optimization, Process Monitoring and Safety, Process Modeling and Simulation, Energy Systems Analysis, Artificial Intelligence and Big Data in Chemical Engineering, and other emerging issues. To encourage young researchers in the Asia area, each country can recommend one keynote speaker to share his/her excellent research results and future research planning. **PSE Asia 2020** is the ninth symposium following previous events at Kyoto (2000), Taipei (2002), Seoul (2005), Xi'an (2007), Singapore (2010), Kuala Lumpur (2013), Tokyo (2016), and Bangkok (January 2019). In 2016, the Standing Committee made a decision that starting from 2016, the **PSE Asia Symposium** will be held biennially. So the **10<sup>th</sup> PSE Asia** and the **11<sup>th</sup> PSE Asia** will be held in 2022 and 2024, respectively.

The **9<sup>th</sup> PSE Asia 2020** was converted into an asynchronous webinar due to the COVID-19 pandemic. However, we were determined to hold the symposium according to the original time schedule. We therefore established an asynchronous webinar system, canceled the poster session, and asked all presenters to upload presentation video(s). During the asynchronous webinar conference period (10:00 4<sup>th</sup> Nov – 17:00 6<sup>th</sup> Nov, Taipei time), all registered participants can go to the website and “attend” all sessions and watch all video presentations at any time. They can accelerate, playback, skip ahead



or repeat any part of any presentation. However, downloading or capturing of videos will be prohibited. Viewers can leave questions that presenters can answer immediately or later. The webinar server will periodically (say, at 9:00, 12:00, 15:00, 18:00, and 21:00) send an e-mail listing the number of questions asked for each presentation as a reminder to each presenter to answer questions posted about their presentations. The queries and answers will be open to all participants, but viewers may have to wait for a reply from the presenters. In this way, we hope the frequency and quality of discussion will be better than at conventional meetings. We also hope you will enjoy your visit and interaction with the **9<sup>th</sup> PSE Asia 2020** asynchronous webinar system.

Your participation and support will be the key to a successful conference. I would like to express my deep appreciation to all contributors and participants. Thank you very much.

Sincerely Yours

Cheng-Liang Chen, General Chair  
9<sup>th</sup> PSE Asia 2020 Asynchronous Webinar  
(10:00 4<sup>th</sup> Nov – 17:00 6<sup>th</sup> Nov 2020, Taipei Time Zone)  
Dept of Chem Eng, Natl Taiwan University  
[CCL@ntu.edu.tw](mailto:CCL@ntu.edu.tw)