4th Call for Papers

PSE Asia 2020

The 9th Asian Symposium on Process Systems Engineering

Asynchronous Webinar

4 (10:00) - 6 (17:00) November 2020 Taipei Time Zone

Hosted by
Department of Chemical Engineering
Natl Taiwan University

PSE Asia Series

Kyoto (2000) Taipei (2002) Seoul (2005) Xi'an (2007) Singapore (2010) Kuala Lumpur (2013) Tokyo (2016) Bangkok (2019) **Taipei (2020)**

Call for Papers

Prospective participants should upload one-page abstract via conference website: https://PSEAsia2020.org

Please address any request/question to **PSE Asia 2020** Chair, Prof Cheng-Liang Chen (CCL@ntu.edu.tw) or **Assistant**, Mr. Vincent Chang (wschang@ntu.edu.tw).

Aims and Scope

With the aim to enhance communication among researchers & practitioners from Asian regions working in Process Systems Engineering, the 1st PSE Asia (Kyoto 2000) was proven to be a successful conference. PSE Asia Symposiums held in Taipei (2002), Seoul (2005), Xi'an (2007), Singapore (2010), Kuala Lumpur (2013), Tokyo (2016), & Bangkok (Jan 2019 or 2018†), continued the tradition to serve as a forum for bringing those researchers & practitioners from all Asian regions working in the PSE areas together.

Starting from 2016, the **PSE Asia** Symposiums will be a biennial event. The **9**th **PSE Asia** will be held on 4th to 6th of November 2020 in Taipei.

The **PSE Asia Symposiums** provides an interactive platform for researchers to exchange knowledge in the state of the art of **PSE** from the perspectives of theory, modeling, technologies, and emerging materials. Main topics for this symposium include (but not limited to):

- Process and product design
- Process dynamics and control
- Process integration and management
- Process intensification
- Process monitoring and safety
- Process/molecular modeling and simulation
- Energy and environmental systems
- Artificial intelligence and big data in Chem Eng
- Industrial applications

Plenary and Keynote Speakers

Further to 1-2 outstanding plenary speakers, at least nine distinguished researchers recommended by some Asian countries or regions have been invited to give keynote lectures. For more details, please see https://PSEAsia2020.org/program.

Important Dates

Abstract (kept open) Until 30 Sep 2020 Video uploading 15 Jul – 30 Sep 2020 Registration 15 Jul – 30 Sep 2020

Each presentation: NTD 3,000 (approximate US\$ 100) Other participants: NTD 3,000 (approximate US\$ 100)

PSE Asia 2020

4 (10:00) - 6 (17:00) Nov 2020

Conference Venue and Accomodation

The conference venue is originally located in Cheng Jiang Hall — one new building inside NTU campus for the Dept of Chem Eng.



However, due to the

COVID-19 pandemic, there remains a distinct possibility that international travel might still be very difficult in the coming November. So, we would like to propose PLAN B that the 9th PSE Asia be converted to an asynchronous webinar.

All presentations will be provided via videos.

Please go to the website for more details.

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