



## 11<sup>th</sup> Asian Symposium on Process Systems Engineering

# PSE ASIA 2024

Theme:

**Process System Engineering - Incubating  
Sustainability for Industrial Revolution 4.0**

**5-8  
AUGUST 2024**

**DOUBLETREE RESORT  
BY HILTON,  
PENANG , MALAYSIA**

## Introduction

The PSE Asia series is a biennial international symposium in Asia bringing together researchers and practitioners to discuss recent developments in Process Systems Engineering. PSE Asia 2022 is the tenth symposium following previous events at Kyoto (2000), Taipei (2002), Seoul (2005), Xi'an (2007), Singapore (2010), Kuala Lumpur (2013), Tokyo (2016), Bangkok (2019), Taipei (2020) and Chennai (2022).

PSE Asia 2024 provides an interactive platform for researchers and practitioners to exchange knowledge in various PSE topics, ranging from the fundamental theory to applications. Main topics of this symposium include (but not limited to):

- Process dynamics and control
- Product and process design
- Supply chain management
- PSE for circular economy/sustainable processes
- PSE for Process Safety & Operations
- Process integration and optimisation
- Artificial intelligence and big data
- Education in process systems engineering
- Industry applications

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 Ms. Nur Amira Mohidin (Secretary)

## Important Dates

Abstract submission open: 1 Dec 2023  
 Abstract submission close: 30 Apr 2024  
 Full paper for proceedings (optional): 31 May 2024  
 Conference registration deadline: 10 July 2024

## Submission portal

<https://easychair.org/account2/signin?l=2498847079976285382>

*Full conference paper is option. If you do required to publish your paper in conference proceeding, please kindly inform the conference secretary. Selected papers will be invited for special issue with the following journals when the conference is over:*

- Computers and Chemical Engineering (Elsevier)
- Process Integration and Optimization for Sustainability (Springer Nature)
- PROCESSES (MDPI)
- Digital Chemical Engineering (Elsevier)

## REGISTRATION FEES (INCLUSIVE 8% SST)

MALAYSIAN PARTICIPANTS		
	Regular Rate (RM)	Early Birds (RM) (by 15 May 2024)
Standard	RM 2300	RM 2000
Student	RM 1200	RM 1000
Group Discount Registration	5% (5-9 participants)	
	10% (10 and above participants)	

INTERNATIONAL PARTICIPANTS		
	Regular Rate (USD)	Early Birds (USD) (by 15 May 2024)
Standard	USD 650	USD 600
Student	USD 350	USD 300
Group Discount Registration	5% (5-9 participants)	
	10% (10 and above participants)	

## ORGANISER :



## SUPPORTED BY :



## CONTACT :

The Institution of Engineers, Malaysia (IEM)

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## NOTE:

- **Group Discount Registration:**
  - Email to Secretariat, Ms. Amira [amira@iem.org.my](mailto:amira@iem.org.my).
- **Local Participants Registration:**
  - Kindly click [HERE](#) to register.
- **International Participants Registration:**
  - Kindly click [HERE](#) to register.
- **Conference Technical Visit Registration:**  
 PENDING

# PROGRAMME SUMMARY

DATE / TIME	5 AUG 2024, MON		6 AUG 2024, TUE	7 AUG 2024, WED	8 AUG 2024, THU	
8am-10am						
10am-12pm	Workshop 1	Workshop 2	Opening Ceremony	Paper Presentation Day 2 (3 parallel session)	Paper Presentation Day 3 (3 parallel Session)	Conference Visit
12pm-2pm						
2pm-4pm	Welcoming Reception	Workshop 3	Workshop 4			
4pm-6pm						
7pm-9pm				Closing Ceremony		
				Conference Dinner		