



MONASH  
University

MONASH ENGINEERING  
ACADEMIC CONFERENCE

PROGRAM

Shanghai, China

16-17 November 2024

# PROGRAM AT A GLANCE

Nove 15	14:00-18:00	Registration			
	18:00-20:00	Welcome Reception			
Nove 16	09:00-09:30	Opening Ceremony			
	09:30-10:30	Plenary: Daniel Hong (Clenergy Group) Chair:			Conference Centre, Pudong New Area, Shanghai
	10:30-11:15	Coffee Break			
	Venue	Room1	Room2	Room3	
	11:15-12:00	Session1	Session2	Session3	
	12:00-13:30	Lunch			
	14:00-15:30	Plenary: Dongyuan Zhao (Fudan University) Chair:			Conference Centre, Pudong New Area, Shanghai
	15:30-16:00	Coffee Break			
	Venue	Room1	Room2	Room3	Room4
	16:00-17:30	Session1	Session2	Session3	Session4
	17:30-19:30	Conference Dinner			
	Nove 17	09:00-10:30	Plenary: Huanting Wang (Monash University) Chair:		
10:30-11:15		Coffee Break			
Venue		Room1	Room2	Room3	
11:15-12:30		Session1	Session2	Session3	
12:30-13:30		Closing Ceremony			
14:30-17:00		Visit Thermo Fisher Scientific Inc. Address: No. 2537 Jinke Road, Pudong District, Shanghai. (上海市浦东新区金科路 2537 号中国芯科技园 A 栋)			

# LAENARY SPEAKERS

Plenary:

Nov 16, 2024 (Satu) (09:30-10:30)



Daniel Hong

Clenergy Group

Plenary:

Nov 16, 2024 (Satu) (14:00-15:30)



Dongyuan Zhao

Fudan University

Plenary:

Nov 17, 2024 (Sun) (09:00-10:30)



Huanting Wang

Monash University

# KEYNOTE SPEAKERS

Zhaoxiang Zhong, Nanjing Tech University

Chunhui Lu, Hohai University

Duo Wu, Soochow University

Zhiyuan Liu, Southeast University

Wenwen Sun, Southeast University

Zhuoran Zeng, Hunan University

Wenchao Huang, Wuhan University of Technology

Shu Gong, Central South University

Hao Zhang, Jiangsu Industrial Technology Research Institute

# INVITED SPEAKERS

# PROGRAM TIMETABLE

Nove 15, 2024 (Fri)

Time	Event
14:00-18:00	Registration
18:00-20:00	Welcome Reception

Nove 16, 2024 (Satu)

09:00-09:30	Opening Ceremony	Conference Centre, Pudong New Area, Shanghai
09:30-10:30	Plenary: Daniel Hong (Clenergy Group) Chair:	
10:30-11:00	Coffee Break	
11:00-12:00	Oral Sessions	
12:00-13:30	Lunch	
14:00-15:30	Plenary: Dongyuan Zhao (Fudan University) Chair:	Conference Centre, Pudong New Area, Shanghai
15:30-16:00	Coffee Break	
16:00-17:30	Oral Sessions	
17:30-19:30	Conference Dinner	Location

Nove 17, 2024 (Sun)

09:00-10:30	Plenary: Huangting Wang (Monash University) Chair:	Conference Centre, Pudong New Area, Shanghai
10:30-11:00	Coffee Break	
11:00-12:00	Oral Sessions	
12:00-13:30	Closing Ceremony	Location

# ORAL SESSIONS TIMETABLE

Nove 16, 2024 (Sabtu)

Room1	Room2	Room3	Room4
Session1 Materials Science, Mechanical Engineering and Smart manufacturing	Session2 Chemical Engineering and sustainable technology	Session3 Civil, environmental engineering and Future city	Session4 Industrial Sessions
Chairs:	Chairs:	Chairs:	Chairs:
(11:00-11:30)	(11:00-11:30)	(11:00-11:30)	(11:00-11:30)
(11:30-12:00)	(11:30-12:00)	(11:30-12:00)	(11:30-12:00)
Room1	Room2	Room3	
Session1 Materials Science, Mechanical Engineering and Smart manufacturing	Session2 Chemical Engineering and sustainable technology	Session3 Civil, environmental engineering and Future city	
Chairs:	Chairs:	Chairs:	
(16:00-16:30)	(16:00-16:30)	(16:00-16:30)	
(16:30-17:00)	(16:30-17:00)	(16:30-17:00)	
(17:00-17:30)	(17:00-17:30)	(17:00-17:30)	

Nove 17, 2024 (Minggu)

Room1	Room2	Room3
Session1 Materials Science, Mechanical Engineering and Smart manufacturing	Session2 Chemical Engineering and sustainable technology	Session3 Civil, environmental engineering and Future city
Chairs:	Chairs:	Chairs:
(11:00-11:30)	(11:00-11:30)	(11:00-11:30)
(11:30-12:00)	(11:30-12:00)	(11:30-12:00)
(12:00-12:30)	(12:00-12:30)	(12:00-12:30)