CALL FOR PAPERS

■ Important Dates:

Notice of acceptance of abstract Close 31 Oct 2023

Submission of full paper

31 Jan 2024

Notice of acceptance of paper

March 2024

Submission of revised final paper

30 Apr 2024

■ Details:

URL: https://2024.icpe-ipa.org/full-papers



■ Language: English

■ Topics:

- 1. Pile Performance
- 2. Piling Mechanism
- 3. Infrastructure Development
- Disaster Prevention and Mitigation
- 5. Climate Change
- Project Management (Intangible Benefits)
- 7. Quality Assurance
- 8. Case Histories
- 9. Miscellaneous

■ Contact:

ICPE Organizing Committee / IPA Secretariat

E-mail: tokyo@press-in.org

Third International Conference on Press-in Engineering



ICPE2024, Singapore

Date: 3 (Wed) - 5 (Fri) July 2024

Venue: University Town, National University of Singapore

Website: https://2024.icpe-ipa.org/

Organizers: ICPE2024 Organizing Committee

International Press-in Association (IPA)

Co-organizers: Centre for Soft Ground Engineering, National University of

Singapore (NUS)

Geotechnical Society of Singapore (GeoSS)
Tunneling and Underground Construction Society

(Singapore) (TUCSS)

■ Overview

The press-in piling method is a highly efficient pile installation/extraction method which causes minimum noise and no vibration. It is applicable to a wide variety of substructures which are composed of pre-fabricated piles. Due to the superiority of the method, it has been utilized in many countries. The inaugural Press-in Engineering Conference (ICPE2018) was successfully completed in Kochi, Japan in September 2018, and the Second Conference (ICPE2021) was also successfully held receiving overwhelming positive feedback. Both of the above conferences attracted several hundred participants. As the press-in piling technique is commonly employed in Singapore and other Southeast Asian countries, Singapore will host the third international conference ICPE2024 from 3 to 5 July 2024.

Along with the traditional press-in piling method, ICPE2024 also features the latest development of the press-in piling technique in order to achieve carbon neutrality, environmental protection and tackling climate change issues such as protection against rising sea levels. In addition, actual projects using the method which have been already constructed, are under construction or are under planning, in the Netherlands, Egypt, Senegal, Australia, India, and the Philippines will be included. As such, the theme of ICPE2024 is 'Superiority of Press-in Piling towards Sustainable Construction in Tackling Climate Change for Infrastructure Development'. In ICPE2021, special sessions on disaster prevention and remediation had already been included. In the course of ICPE2024 keynote lectures this and other related topics relevant to the conference theme will be further expanded on, presenting the latest know-how on the topics.

This Conference Bulletin introduces the program, registration fees, keynote lectures and other relevant information about the conference.

■ Key Theme

The Superiority of Press-in Piling towards Sustainable Construction in Tackling Climate Change for Infrastructure Development





■ Keynote Lectures

Lecture 1



Lecture 2



Theme: The Potential Use of Press-in Methods in the Offshore Renewables Industry

Director, United Nations University Institute for the Advanced Study of

Theme: Progress of UN Sustainable Development Goals and the Synergy

Speaker: Prof. Kenneth Gavin

Sustainability

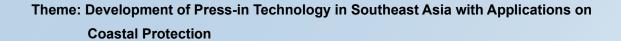
Professor, Delft University of Technology Vice President, International Press-in Association

Emeritus Professor, Tokyo Institute of Technology

with Climate Change Actions

Speaker: Dr. Shinobu Yume Yamaguchi







Speakers:

Lecturer 1: Dr. Goh Teik Lim

Managing Director, Atsunew Giken Pte Ltd.



Lecturer 2: Mr. Wie Sein David Liaw

Managing Director, Guan Chuan Engineering Pte., Ltd.



Lecturer 3: Mr. Tsunenobu Nozaki

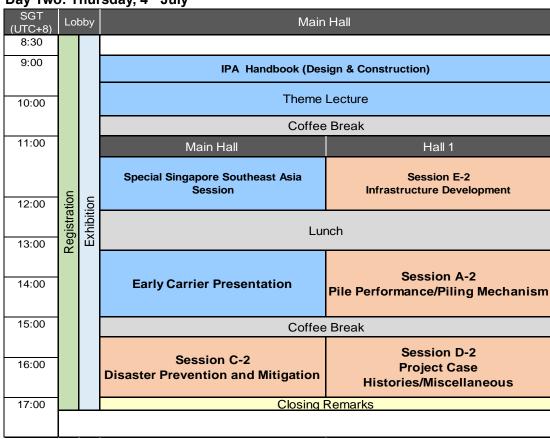
General Manager, Giken Ltd.

■ Program

Day One: Wednesday, 3rd July

Day Choi Hounioudy, C Culy								
SGT (UTC+8)	Lobby		Main Hall					
8:30								
9:00			Welcome a	nd Opening				
10:00			Coffee	Break				
11:00			Keynote I	Lecture 1				
12:00	Ē	_	Keynote Lecture 2					
	Registration	Exhibition	Luc	och				
13:00	gist	xhik	Lunch					
13:30	Re	Ш	Main Hall	Hall 1				
14:00			Session A-1 Pile Performance/Piling Mechanism	Session B Climate Change				
15:00			Coffee Break					
16:00			Session C-1 Disaster Prevention and Mitigation	Session D-1				
17:00								

Day Two: Thursday, 4th July



Day Three: Friday, 5th July

Site Visit: Details to be announced.

■ Registration Fee

Item	Classifications		Early registration by 30 April '24	Normal registration on/after 1 May '24	QR Code
	Members	Over 36	JPY 28,000	JPY 38,000	
		Under 36	JPY 18,000	JPY 28,000	
Desistantia	(IPA, NUS, GEoSS, TUCSS)	Full-time Students	JPY 5,000	JPY 8,000	
Registration	Non-members	Over 36	JPY 38,000	JPY 48,000	
		Under 36	JPY 28,000	JPY 38,000	
		Full-time Students	JPY 5,000	JPY 8,000	

- Catering services: Lunch and coffee/tea are included.
- Soft copy of proceedings are included.
- "Over 36" is defined as the participants who become 36 years old on or before 3 July 2024, and "Under 36" is defined as the participants who do not reach 36 on or before 3 July 2024.
- Please be advised that the annual due of IPA membership for <u>individual members</u> is <u>JPY 10,000</u> or <u>free for student members</u>. IPA welcomes your joining us from our website (URL: https://www.press-in.org/en/page/join).
- · Students: Must be a full-time student with proof.

▼ How to apply **▼**

Please visit the IPA website (https://www.press-in.org/en/event) to apply and pay the relevant fee.

▼About the payment **▼**

- •Refund of registration fee is unavailable, but it could be utilized for an alternative participant.
- •Only credit cards (VISA, MASTER, JCB, AMEX, DINERS) are available for the payment.

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and Kochi University of Technology

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Association for Steel Pipe Piles

Tadayuki Tazaki Former Chairman, Japan Construction

Machinery and Construction Association

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Director, Atsunew Giken Pte. Ltd.

Kam Soon Phang Nanase Ogawa Naoki Suzuki

Oriental Sheet Piling Arcelor Mittal Assistant Manager, GIKEN LTD. Assistant Manager, GIKEN LTD.

■ Travel to Singapore and National University of Singapore (NUS)

Singapore is a major global hub for travel with direct flights to many countries. The University Town of NUS can be easily reached via MRT/bus/taxi, which are inexpensive.

■ Accommodation

Park Avenue Rochester Hotel is the designated hotel for ICPE2024. The hotel is located within walking distance of Buona Vista MRT station. There will be transport arranged between the hotel and the NUS conference venue (several km away) in the morning and evening.

The following discounted room rates are available for ICPE2024 delegates.

Room rates per night inclusive daily breakfast and unlimited WIFI Internet Access							
	SINGLE OCCUPANCY	DOUBLE OCCUPANCY					
Superior Room (20 Sqm)		☐ SGD\$255++					
1 King-sized Bed / 2 Single Bed	☐ SGD\$220++						
Deluxe Room (22 Sqm)	П	☐ SGD\$265++					
1 King-sized Bed / 2 Single Bed	☐ SGD\$230++						
**1 Bedroom Suite (40 to 43 Sqm)	□ contage.	☐ SGD\$335++					
1 King-sized Bed / 2 Single Bed	☐ SGD\$300++						

^{**} Facilities in 1 Bedroom Suite: Kitchenette facilities, microwave, washer with drying function, fridge, living area with sofa & TV

All rates quoted are subject to 10% service charge & prevailing government taxes, currently at 9% Goods & Service Tax. Rates are only applicable for the ICPE2024 and are quoted in Singapore dollars. Room types / preferences are subject to availability upon receipt of completed reservation form.

■ Room Reservation with Discount Rates

ICPE2024 delegates who wish to book Park Avenue Rochester should reserve rooms directly with the hotel. If you would like to reserve rooms with discount rates, we will send you the booking form on request upon your registration. If you need the form, please contact us at the URL below and e-mail the form directly to the hotel for room reservation.

ICPE2024 Registration URL: https://www.press-in.org/en/event/application/input/39 (ENG)

https://www.press-in.org/ja/event/application/input/39 (JPN)