

General Information

Registration

Venue: Lobby, Kamakura Prince Hotel Banquet Hall

Nov. 12 th (Mon)	Nov. 13 th (Tue)	Nov. 14 th (Wed)	Nov. 15 th (Thu)
17:00-19:00	8:00-18:00	8:00-18:00	8:30-17:00

Presentation

The official language is English.

The presentation time for each speaker on each technical session will be 20 min.

(15 min presentation and 5 min discussion)

All presenters are requested to bring their own laptop equipped with D-sub 15 pin output standard monitor terminal.

Only LCD projector with native resolution of 1024×768 (XGA) will be available.

Speakers have to operate their own computers during their presentations

Lunch

Buffet style lunch will be provided from 13th to 15th Nov.

Special Program

(1) Welcome reception

Venue: Room A, Banquet hall

Time: Nov. 12th (Mon), 17:00-19:00

(2) Conference dinner

Venue: Rooms L, C & D, Banquet hall

Time: Nov. 14th (Wed), 18:00-

Wireless Internet Service

Wireless internet service is available at the venue for free. SSID and Password are posted on the announcement board at the lobby of Banquet hall.

There are no shared PCs used for ICPE at the site. Please bring your own laptop.

ICPE 2018 Schedule at a glance

Nov. 12th (Mon) Registration and Welcome reception: Kamakura prince hotel banquet hall

17:00	Registration desk open @ Lobby
17:00	Welcome reception @ Room A

Nov. 13th (Tue) Rooms A-D, Kamakura prince hotel banquet hall

8:00	Registration desk open @ Lobby			
9:00	Opening ceremony @ Room A-D			
9:10	Plenary speech I @ Room A-D Prof. Shinji Shimizu (Sophia University)			
9:50	Plenary speech II @ Room A-D Prof. Haedo Jeong (Pusan National University)			
10:30	Coffee break			
	Room A	Room B	Room C	Room D
11:00	A-1 : Digital design and manufacturing systems (1)	B-1 : Advanced cutting technologies (1)	C-3 : Robotics and mechatronics (1)	B-6 : Energy beam processings (1)
12:00	Lunch			Lunch
12:20				
13:00	A-1 : Digital design and manufacturing systems (2)	B-1 : Advanced cutting technologies (2)	C-3 : Robotics and mechatronics (2)	F-1 : Advanced surface processings
13:20				
15:00	Coffee break			
15:20	B-2 : Advanced grinding technologies	B-1 : Advanced cutting technologies (3)	C-2 : Micro systems and machine elements E-1 : Precision manufacturing education	D-1 : Nano-scale measurements and calibrations (1)
16:40			C-1 : Advanced machine tools and elements (1)	

Nov. 14th (Wed) Rooms A-D, Kamakura prince hotel banquet hall

8:00	Registration desk open @ Lobby			
	Room A	Room B	Room C	Room D
8:20	B-4 : Nano-scale surface finishings	B-5 : Non-traditional machinings and additive manufacturings (1)	C-1 : Advanced machine tools and elements (2)	D-2 : Surface metrologies of nano-scale structures
10:00	Coffee break			
10:20	F-2 : Tribological characterization of hard composite anodic films on aluminium alloy (1)	B-5 : Non-traditional machinings and additive manufacturings (2)	C-1 : Advanced machine tools and elements (3)	D-1 : Nano-scale measurements and calibrations (2)
12:40	Lunch			
13:40	Plenary speech III Prof. Junichi Tsujii (AIST)			
14:20	Plenary speech IV Dr. Jan Braasch (HEIDENHAIN GmbH)			
15:00	Coffee break			
15:10	F-2 : Tribological characterization of hard composite anodic films on aluminium alloy (2)	B-5 : Non-traditional machinings and additive manufacturings (3)	B-1 : Advanced cutting technologies (4)	D-1 : Nano-scale measurements and calibrations (3)
18:00	Conference dinner @ Rooms L, C & D			

Nov. 15th (Thu) Rooms A-D, Kamakura prince hotel banquet hall

8:30	Registration desk open @ Lobby			
	Room A	Room B	Room C	Room D
9:00	H-1 : MEMS/NEMS	(9:20-) B-1 : Advanced cutting technologies (5)	(9:20-) G-1 : Bio-medical engineering and applications (1)	B-7 : Advanced die/molding and polymer processing
10:20	Coffee break			
10:40	A-4 : CAD/CAM technologies (1)	B-1 : Advanced cutting technologies (6)	G-1 : Bio-medical engineering and applications (2)	D-5 : Advanced 3 dimensional digital processings (1)
12:00	Lunch			
13:00	A-4 : CAD/CAM technologies (2)	B-5 : Non-traditional machinings and additive manufacturings (4)	C-4 : Ultra precision controls	D-5 : Advanced 3 dimensional digital processings (2) D-4 : Advanced image processings and applications
15:00	Coffee break			
15:20	A-2 : Life cycle and smart engineering A-3 : Advanced system design and applications	B-5 : Non-traditional machinings and additive manufacturings (5)	B-3 : Micro/Nano machinings	D-3 : Mechano photonics engineering and optical applications

Plenary Speeches

Speakers

- 9:10-9:50 on Nov. 13th
"MONOZUKURI" in next Generation, and Machine Tools and its Related Technologies
Prof. Shinji Shimizu, Sophia University

- 9:50-10:30 on Nov. 13th
CMP Technology; Past, Present and Future
Prof. Haedo Jeong, Pusan National University

- 13:40-14:20 on Nov. 14th
AI and Robotics
Prof. Junichi Tsujii, National Institute of Advanced Industrial Science and Technology (AIST)

- 14:20-15:00 on Nov. 14th
Motion Control in Precision Machine Tools - A Discussion of the Benefits of Advanced Position Feedback -
Dr. Jan Braasch, HEIDENHAIN GmbH