

PRESM2022 Program at a glance

*On-site & Real-time streaming

PT Time (P)enary: 30+10 / (K)eynote: 20+5 / (R)egular: 15+5

*Program version_#2

Time	20 July (Wed)	Time	21 July (Thu)	Time	22 July (Fri)
08:30-10:50	Focus session A Smart Design and Materials K2+R4	08:30-11:00	Focus session D Nano/Microtechnologies for Next Industries K2 + R4	08:30-11:00	Focus session G Robotic Machining and Next Generation Manufacturing K1+R6
11:00-12:00	Poster session 1	11:00-12:00	Poster session 2	11:00-12:00	Poster session 3
	Regular session 2. Machine Tools & Systems 3. Automation, Measurement & Control 4. Materials & Design		Regular session 3. Automation, Measurement & Control 5. Micro/Nano Technology 6. New and Renewable Energy Special session 1. Railway Engineering		Regular session 1. Manufacturing Processes 7. Sustainable Technology Special session 2. High Precision Large Area Production Technology
12:00-13:00	Lunch	12:00-13:00	Lunch	12:00-13:00	Lunch
13:00-13:50	Opening Plenary Session 1 Advanced Machining for Difficult-to-Cut Materials *Prof. Takashi Matsumura (Tokyo Denki University, Japan)	13:00-13:40	Plenary Session 2 3D Cell Printing Technology with Tissue Specific Bioinks *Prof. Dong-Woo Cho (POSTECH, Korea)	13:00-13:40	Plenary Session 3 Recent Advances in Automated Optical Inspection and Metrology for In-Line Manufacturing *Prof. Liang-Chia Chen (National Taiwan University, Taiwan)
13:50-14:00	Break	13:40-13:50	Break	13:40-13:50	Break
14:00-16:20	Focus session B Advanced Technology in Machine Tools & Machining K3+R4	13:50-15:10	Focus session E Hot issues on Precision Metrology K1+R4	13:50-15:40	Focus session H Digital Twin for Smart Manufacturing K1+R4
16:20-16:30	Coffee Break	15:10-15:30	Coffee Break	15:40-16:00	Coffee Break
16:30-18:40	Focus session C Advances in Additive Manufacturing K2+R2	15:30-17:50	Focus session F Korea-Germany Intelligent Manufacturing System K1+R4	16:00-17:00	PRESM 2022 Awards PRESM2022 & Farewell
Some of the regular POSTER (about 70 papers) and a special session (3. Multidisciplinary Research & Mechatronics for Aero/Defense Applications) will be on stream as MP4 video on the PRESM2022 online website during the all three days of the conference.					