

PRESM 2024 Program

Program at a Glance

JULY	7 (SUN)	8 (MON)	9 (TUE)	10 (WED)	11 (THU)	12 (FRI)
		Registration Open 8:30-17:00				
09:00		M1 Focus Session A High Precision Metrology and Field Robot Application	T1 Focus Session E Advanced Manufacturing and Monitoring System	W1 Focus Session H Sustainable Future Energy for Carbon Neutralization	H1 Focus Session K Smart Technology for Machine Tools and Manufacturing System	Technical Tour at LG Electronics Changwon Factory 1 & DN Solutions * Only registrants can participate
10:00		Coffee Break				
		Opening				
11:00		M2 Focus Session B Advanced Instrumentation and Virtualization for Smart Manufacturing	Coffee Break	Coffee Break	Coffee Break	
			Plenary Session I *Prof. Christian Brecher	Plenary Session II *Prof. Turgut M. Gür	Plenary Session III *Prof. Beomjoon Kim	
			Break	Break	Break	
12:00		Lunch	Lunch	Lunch	Lunch	
13:00		M3 Focus Session C Intelligent Materials and Design	T2 Focus Session F Lab on a Chip and Precision Engineering for Bio Health	W2 Focus Session I Micro/Nano Manufacturing Technology	H2 Focus Session L Manufacturing Research in U.S.A.	
14:00	PRESM 2024 Committee Meeting	Coffee Break	Coffee Break	Coffee Break		
15:00		M4 Focus Session D Precision Measurement for Precision Engineering	T3 Focus Session G Biofabrication and Additive Manufacturing for Future Health	W3 Focus Session J Advanced Materials and Processes for Additive Manufacturing		
16:00		Break	Break	Break		
		Poster Session I Q&A 3. Automation, Measurement & Control 4. Materials & Design	Poster Session II Q&A [Regular] 1. Manufacturing Processes (1) 6. Bio & Health 7. New and Renewable Energy 8. Sustainable Technology [Special] 1. Railway Engineering 3. Innovative Design and Integrated Manufacturing Session	Poster Session III Q&A [Regular] 1. Manufacturing Processes (2) 2. Machine Tools & Systems 5. Micro/Nano Technology [Special] 2. Multidisciplinary Research & Mechatronics for Aero/Defense Applications	Coffee Break & Ready for Banquet	
17:00					Banquet PRESM2024 Awards & Farewell	
18:00						
19:00						