

PRESM2025 Technical Program_Notice(2)

July	6 (Sun)	7 (Mon)	8 (Tue)	9 (Wed)	10 (Thu)	11 (Fri)
8:30		Registration Open (10:00)	Registration Open (8:30)	Registration Open (9:30)	Registration Open (8:30)	
9:00			T1 Focus Session D Advanced Bio-health Technologies		H1 Focus Session J Robotics and Mobility	
10:00		Coffee Break / Opening		W1 Focus Session G Intelligent Fab. Technology		
		M1 Focus Session A Micro/Nano Manufacturing Technology	Coffee Break		Coffee Break	
11:00			Plenary Speech I *Prof. Denis Noble Born of Water, Built on Silicon. Are we so different in Intelligence?		Plenary Speech III *Prof. Thapanee Sarakonsri Toward Sustainable Energy Storage: Biomass to Efficient Anodes for Next-Gen Batteries	
12:00		Lunch 1	Lunch 2	Lunch 3	Lunch 4	
13:00	PRESM Committee Meeting	M2 Focus Session B Green and Smart Materials and Processes	T2 Focus Session E Advanced Manufacturing Processes (1)	Plenary Speech II *Prof. Jay lee Trends and Recent Advances of Industrial AI and Data-centric Metrology for Smart Resilient Manufacturing	H2 Focus Session K Automation, Measurement & Control	
14:00			Coffee Break	W2 Focus Session H Smart & Sustainable Manufacturing	Coffee Break	
15:00		Coffee Break	T3 Focus Session F Advanced Manufacturing Processes (2)	Coffee Break	H3 Focus Session L AI in Design and Manufacturing	
		M3 Focus Session C Energy Devices		W3 Focus Session I Autonomous Manufacturing in Machining		
16:00		Poster Session I - Q&A (16:50-17:50) [Regular] Machine Tools & Systems Materials & Design [Special] Micro/Nano Technology Innovative Design and Integrated Manufacturing	Poster Session II - Q&A (16:00-17:00) [Regular] Manufacturing Processes (1) Bio & Health New and Renewable Energy Sustainable Technology [Special] e-Chem Meditronic Systems	Poster Session III - Q&A (17:00-18:00) [Regular] Manufacturing Processes (2) Automation, Measurement & Control [Special] Railway Engineering Multidisciplinary Research & Mechatronics for Aero/Defense Applications Human-centered Convergence Mechanical Solution	Break	
17:30	Welcome Reception *Invitation Only				Banquet PRESM2025 Award & Farewell	
20:00						