

<b>14-July</b>				
9:30 – 10:00	Opening Ceremony			
10:00 – 11:00	Keynote Speech 1: Prof. Junichiro Kawaguchi			
11:00 – 12:00	Keynote Speech 2: Prof. David Dornfeld			
13:30 – 15:30	Monitoring, Sensing, and Control in Automated Systems I	Medical/Nursing Applications and Bio-manufacturing	Digital Design and Digital Manufacturing (CAD/CAM) I	Production Planning and Scheduling I
15:50 – 17:30	Monitoring, Sensing, and Control in Automated Systems II Precision Machinery System and Micro/Nano Technologies Nanomanufacturing and Nanoinformatics	Additive Manufacturing I	Digital Design and Digital Manufacturing (CAD/CAM) II Design and Control for Electrified Vehicles	Production Planning and Scheduling II
17:50 – 19:30	Welcome Reception			
<b>15-July</b>				
9:00 – 10:40	Machine Tools and Cutting I	Additive Manufacturing II	Machine and Robot Control I	Smart and Intelligent Manufacturing Precision Manufacturing
11:00 – 12:00	Keynote Speech 3: Pushkar Hingwe, Ph.D.			
13:30 – 15:30	Machine Tools and Cutting II	Service Engineering	Machine and Robot Control II	Production Planning and Scheduling III
15:50 – 17:30	Machine Tools and Cutting III	Additive Manufacturing III	Machine and Robot Control III	Sensing and Information Extraction
18:30 – 20:30	Banquet			
<b>16-July</b>				
9:00 – 10:40	Agricultural Machine and Plant Factory	Nushima Project -- An Experimental Study on a Self-Sustainable Decentralized Energy System for an Isolated Island	Sustainable Green Engineering	Manufacturing Systems I
11:00 – 12:00	Keynote Speech 4: Yoshio Izui, Ph.D.			
13:30 – 15:10			Simulation, CAE	Manufacturing Systems II
15:30 – 16:30	Closing Ceremony			
<b>17-July</b>				
9:00	Technical Tour			