	rsity of Washington	ISFA 2024 - Unive				
	Sunday, July 21					
Alder Aı	Alder 106	Alder 107	Alder 103	Time		
				3:00PM - 5:30PM		
	ay, July 22	Monda		5:00PM -6:30PM		
Opening a Tanni				9:30AM -10:50AM		
			-	10:50AM - 11:10AM		
Key Prof. Mamo			-	11:10AM - 12:10PM		
	08-01 Manufacturing Simulation and Digital Twin	02-01 Cutting and Machine Tools	01-01 Additive Manufacturing Sensing & Control	12:10PM - 1:30PM 1:40PM - 3:20PM		
	05-01 Robotics In Manufacturing and Inspection	06-01 Sensing and Information Extraction	04-01 Flexible Automation in Manufacturing Systems	3:20PM - 3:40PM 3:40PM - 5:20PM		
_	Tuesday, July 23					
Keynote: Hi				9:00AM -10:00AM		
				10:00AM - 10:20AM		
	05-02 Robotics In Manufacturing and Inspection	02-02 Cutting and Machine Tools	09-01 Emerging Products & Processes, 03-02 Digital Design and Manufacturing	10:20AM - 12:00PM		
				12:00PM - 2:00PM		
	03-01 Digital Design and Manufacturing	06-02 Sensing and Information Extraction	07-01 Smart/Sustainable Manufacturing	2:10PM - 3:50PM		
				3:50PM - 4:10PM		
ISFA Indus				4:10PM - 5:10PM		
	Wednesday, July 24					
Keynote: Sar				9:00AM -10:00AM		
				10:00AM - 10:20AM		
	08-02 Manufacturing Simulation and Digital Twin	06-03 Sensing and Information Extraction	04-02 Flexible Automation in Manufacturing Systems	10:20AM - 12:00PM		
				12:00PM - 1:30PM		
	05-03 Robotics In Manufacturing and Inspection			1:40PM - 3:20PM		
	https://event.asme.org/ISFA/Keynotes		Keynote Details			
	https://event.asme.org/ISFA/Program/Industrial-Panel		Industrial Panel Details			

uditorium	Alder Commons	Oak Denny
	Registration Open	
	Reception	
& Keynote:		
i Sisco		
	Break	
note:		
oru Mitsuishi		
		Lunch
	Break	
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	Break	
		Awards Lunch
	Break	
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		Lunch