

SICET 2025 - Conference Program

9th September				10th September						11th September						12th September
Time	1	2	3	Time	E101	E102	E103L	E105	E106	Time	E101	E102	E103L	E105	E106	
Registration (8.00 - 8.30)				Registration (8.30 - 9.00)						Registration (8.30 - 9.00)						
Workshops (8.30 - 12.30)	Workshop 1	Workshop 2	Workshop 3	Session 1 (9.00 - 10.30)	AI and Data-Driven Engineering	Sustainable Built Environment, Smart Cities and Natural Ecosystems	Mechatronics, Robotics, and Autonomous Systems	Circular Economy and Sustainable Production	Industry Connect	Session 1 (9.00 - 10.30)	AI and Data-Driven Engineering	Next Generation Communications and Networking	Sustainable Built Environment, Smart Cities and Natural Ecosystems	Clean and Renewable Energy Innovations	Industy Connect	
	Driving Sustainability in the Building Sector – Use of Tools for Whole Building Life Cycle Assessment, Life Cycle Costing and Building Circularity Index	Steam Engineering Applications for the industry	AI for City Verse Services Optimization		12	4	28	32	3		78	145	95	11	67	
					22	19	29	48	15		116	155	104	41	92	
					39	60	30	66	25		128	169	117	68	149	
					50	81	38	127	35		146	170	139	106	147	
				64	93	84	130	59		171	173	108	168			
72	94	176	162	69		172	153		178							
Morning Tea (10.30 - 11.00)						Morning Tea (10.30 - 11.00)										
	Session 2 (11.00 - 12.30)	Panel discussion I - The Future of Research in Sri Lanka : Vision for 2030					Construction Dynamics and Digitalisation (37,103,109,134)	Clean and Renewable Energy Innovations	Bio Medical Engineering & Smart Health Systems							
G1206, New Building												F602, New Building				
Lunch (12.30 - 1.30)				Lunch (12.30 - 1.30)						Lunch (1.00 - 2.00)						
Workshops (1.30 - 5.30)	Workshop 4	Workshop 5		Session 3 (1.30 - 3.00)	AI and Data-Driven Engineering	ICT for Societal Development and Digital Inclusion	Thermal & Fluid Engineering	Next Generation Communications and Networking	Construction Dynamics and Digitalisation	Session 3 (3.30 - 4.30)	Panel discussion II - AI in Engineering : Our Perspective					
	Digital Innovation: From Fashion Design to Apparel Manufacturing	Smart Procurement Strategies to Mitigate Supply Chain Risks in the Built Environment			73	20	17	47	141							
			101		23	21	70	150								
			105		44	55	87	151								
			107		54	65	89	133								
			111		102	85	129	136								
			112	122	120	137										
	Faculty of Engineering, Board Room, Engineering Building	G1203, New Building		Evening Tea (3.00 - 3.30)						(4.30 - 5.30)	Closing ceremony					
									Evening Tea (5.30 -)							
				6.00 pm onwards	Inauguration ceremony											