Track 1. Advanced Computing		Track 2. Advanced Systems		
Emerging Computing		**AI Systems**	**IoT Systems**	**Cyber Security Systems and Blockchain**
Cloud Computing	Industrial Informatics	Intelligent Systems	IoT in Healthcare	Blockchain Authentication
Fog Computing	Human Centric Computing	AI with Robotics	IoT in Vehicular Network	Cryptocurrency
Dew Computing	Quantum Cryptography	AI-based Image Processing	IoT in Industry	Security, Privacy, Attacks, and Forensics
Parallel Computing	Digital Forensics	Explainable AI	IoT in Agriculture	Smart Contracts
Mobile Computing	Cognitive Intelligence	Deep Learning	IoT in Underwater Surveillance	Encryption Techniques
Pervasive Computing	Fuzzy Systems	Reinforcement Learning	IoT in Smart City	Security in IoT
Green Computing	Affective Computing	Active Learning	Human Activity Recognition	Crypt Analysis
Cognitive Computing	Audio, Speech and Video Processing	Featured Learning	Wireless Sensor Networks	Blockchain-based Machine Learning
Evolutionary Computation	Biomedical and Health Informatics	Meta Learning	5G & beyond 5G	Dependable and Secure Computing
Geoscience and Remote Sensing	Bioinformatics	Generative Models	IoT in Everything	Cybernetics
Grid Computing	Quantum Computing	Generative Adversarial Network	AIIoT	
	Bio-inspired Computing	Soft Computing	Industry 4.0	
	Neuromorphic Computing	NLP-based Smart Systems		
		Robotics Systems		
		Data Analytics Systems		
		Big Data		
		Data Mining		
		Automation		