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