Session V – Computing

Session Chairs : Prof. Chung-Yih Wang, Dr. Dushyanthi Vidanagama

Time : 2.30 p.m. – 4.50 p.m.

Time	Paper ID	Paper Title
2.40 p.m. – 2.55 p.m.	60	Acoustic Signature Analysis for Distinguishing Human vs. Synthetic Voices in Vishing Attacks.
2.55 p.m. – 3.05 p.m.	102	Local Planning of an Autonomous Driving Car Prototype.
3.05 p.m. – 3.20 p.m.	116	Leveraging Artifact Reputation Analysis and Contextual Sentiment Analysis for Advanced Detection of Vishing and Smishing Attacks.
3.20 p.m. – 3.35 p.m.	187	Multi-Modal Defect Detection System for Single Color Fabrics in the Apparel Industry.
3.35 p.m. – 3.50 p.m.	191	Version Controlling of User Content in Learning Management Systems for Supporting the Teaching/Learning Process.
3.50 p.m. – 4.05 p.m.	211	Time analysis side channeling attack in symmetric key cryptography.
4.05 p.m. – 4.20 p.m.	217	Developing a Secure System for Telemedicine.
4.20 p.m. – 4.35 p.m.	236	ROS-based Mobile robot PID and MPC control.
4.35 p.m. – 4.50 p.m.	243	Enhanced Timetable Scheduling: A High-Performance Computational Approach.