

11 Jan 2023 (Wednesday)

Time	Student Name	Title	Supervisor
10:00 am - 10:30 am	MOHAMMED TAHA AL-HADDAR	Fabrication of sensor using PVA nanofiber	Sin Yew Keong
10:30 am - 11:00 am	MUHAMMAD SHAHRIL NIZAM BIN ABD	Automated Detection of Violent Contents for Film Censorship using Deep	Hezerul Abdul Karim
11:00 am - 11:30 am	MUHAMMAD FARIZ BIN AZMI	Anomaly detection for network security	Hezerul Abdul Karim
12:00 pm - 12:30 pm	MOHAMMAD AQEEL BIN ADNAN	Sparse Code Multiple Access for Massive Machine Type Communications	Mohamad Yusoff Alias
12:30 pm - 1:00 pm	Adam Elyas bin Aliasaa	Comparison of CNN and ViT for Face Mask Detection with Edge Computing	Tan Wooi Haw
1:00 pm - 1:30 pm	Ahmad Azhan Bin Mohd Ameeruddin	Deep Learning Framework in Temperature Control for Building Energy Management System	Tan Wooi Nee
1:30 pm - 2:00 pm	Nur Amalina binti Rosle	Internet of Things for Clean Water Management	Mohamad Yusoff Alias
2:00 pm - 2:30 pm	Muhammad Arif bin Kamarul Azmi	Voice controlled home automation using Google Assistant	Chung Gwo Chin
2:30 pm - 3:00 pm	MOHAMED KHALED MOHYELDIN NAEI	A mobile senior citizen monitoring system with IoT platform	Chung Gwo Chin
3:00 pm - 3:30 pm	USHALVN RAJ A L KOGULARAJA	An IoT-assisted localized air quaility monitoring and analysis system using drone	Chung Gwo Chin
3:30 pm - 4:00 pm	AMIRUL MUHTADI BIN MOHAMED NA	Intelligent Reflecting Surface for Interference Cancellation in Beyond 5G	Mohamad Yusoff Alias

12 Jan 2023 (Thursday)

10:00 am - 10:30 am	Hanafi bin Shamsul Irwan	Design of the Indoor Positioning System	Pang Wai Leong
10:30 am - 11:00 am	MOHAMMED M. F. DAWOUD	Feasibility Study of Floating Solar Energy in Malaysia	Siow Chun Lim
11:00 am - 11:30 am	Zachary Kurian	IoT Data Analytics for the Rooftop Solar Application	Foo Yee Loo
2:30 pm - 3:00 pm	Hadee bin Zaid	Comparison Between Measured and Computed Ground Resistance Values	Nurul Nadia Ahmad
3:30 pm - 4:00 pm	DEEPTI BALAKRISHNAN A P AG BALAKRISHNAN	Cell Detection and Segmentation in Pathology Images	Mohammad Faizal Ahmad Fauzi

Moderator
Nisha Kumari Devaraj
Sarina Mansor
Sarina Mansor
Azwan bin Mahmud
Mohd Haris Lye Abdullah
Gan Ming Tao
Tan Wooi Haw
Lee Chu Liang
Lee Chu Liang
Lee It Ee
Ivan Ku Chui Choon

Wong Sew Kin
Shashikumar A/L Krishnan
Ivan Ku Chui Choon
Normiza bt Mohamad Nor
Sarina Mansor