

THESIS DEFENSE

COMMITTEE 1 (4 students)

DATE: 8:00; 5 August 2021

ROOM: MS TEAM; CODE: q489t2d

No.	Member	Role
1	TS. Mai Linh	Chair
2	ThS. Trần Văn Sư	Member
3	TS. Phạm Trung Kiên	Secretary, member

No	ID Student	Student	Advisor	Reviewer	Project Title
1	EEEEIU16042	Lê Gia Bảo	Trần Văn Sư	Phạm Trung Kiên	Design and implementation of a UHF RFID reader
2	EEEEIU16083	Nguyễn Bá Trình	Phạm Trung Kiên	Trần Văn Sư	Miniature ultra wide band antenna for IoT devices
3	EEEEIU14033	Thái Quang Nhật	Mai Linh	Phạm Trung Kiên	A Study of Microstrip Dual-Band Bandpass Filter for WLAN Applications
4	EEEEIU15010	Dương Phương Duy	Trần Văn Sư	Mai Linh	Design and implementation of an antenna for UHF RFID reader

THESIS DEFENSE

COMMITTEE 2 (6 students)

DATE: 8:00, 6 August 2021

ROOM: MS TEAM; CODE: oq36eww

No.	Member	Role
1	TS. Võ Tấn Phước	Chair
2	TS. Nguyễn Văn Bình	Member
3	TS. Tôn Thất Long	Secretary, member

No	ID Student	Student	Advisor	Reviewer	Project Title
1	EEACIU17019	Nguyễn Thị Ái Hạnh	Tôn Thất Long	Võ Tấn Phước	Automatic light system in domestic house
2	EEACIU16008	Nguyễn Việt Duân	Võ Tấn Phước	Tôn Thất Long	Study of CAN Bus and its application in vehicle communication network.
3	EEACIU17001	Lê Diệp Phi	Tôn Thất Long	Nguyễn Văn Bình	Autonomous Mobile Robots In Logistics
4	EEACIU16020	Trịnh Quốc Long	Võ Tấn Phước	Tôn Thất Long	Research and implementation of SLAM based on Lidar for two-wheeled mobile robot
5	EEACIU16047	Nguyễn Trọng Huy	Nguyễn Văn Bình	Võ Tấn Phước	Design and build control panel to control concrete mixing station using plc and hmi screen
6	EEACIU16024	Võ Cao Thịnh	Tôn Thất Long	Nguyễn Văn Bình	Color Based Product Sorting Machine Using Programmable Logic Controller

THESIS DEFENSE

COMMITTEE 3 (7 students)

DATE: 8:00, 6 August 2021

ROOM: MS TEAM; CODE: j1f6lp4

No.	Member	Role
1	TS. Nguyễn Ngọc Trường Minh	Chair
2	TS. Huỳnh Võ Trung Dũng	Member
3	ThS. Đỗ Ngọc Hùng	Secretary, member

No	ID Student	Student	Advisor	Reviewer	Project Title
1	EEEEIU16039	Đặng Quốc Anh	Huỳnh Võ Trung Dũng	Đỗ Ngọc Hùng	Face Recognition by Using Raspberry Pi.
2	EEACIU17020	Trần Thanh Nhân	Đỗ Ngọc Hùng	Nguyễn Ngọc Trường Minh	Deep Learning for Single Image Super-Resolution
3	EEEEIU17016	Nguyễn Minh Đạt	Huỳnh Võ Trung Dũng	Nguyễn Ngọc Trường Minh	Cognitive radio with OFDM
4	EEEEIU17009	Liều Minh Phú	Đỗ Ngọc Hùng	Huỳnh Võ Trung Dũng	Semantic Segmentation Recognition for Traffic Information and Potholes in the road
5	EEEEIU16034	Lê Nhật Toàn	Huỳnh Võ Trung Dũng	Nguyễn Ngọc Trường Minh	Coherent – orthogonal frequency division multiplexing (CO-OFDM) optical system with quadrature amplitude modulation
6	EEEEIU15004	Đặng Chí Hào	Nguyễn Ngọc Trường Minh	Huỳnh Võ Trung Dũng	Develop an Intelligent Traffic Management Solution (ITMS) using the combination of Google Maps and Artificial Intelligence
7	EEEEIU16099	Huỳnh Ngọc Nguyên Trung	Huỳnh Võ Trung Dũng	Đỗ Ngọc Hùng	PAPR reduction by Ant Colony algorithm - based Partial Transmit Sequence in OFDM systems

THESIS DEFENSE

COMMITTEE 4 (6 students)

DATE: 8:00, 5 August 2021

ROOM: MS TEAM; CODE: 4b8m2pz

No.	Member	Role
1	TS. Huỳnh Tấn Quốc	Chair
2	Th.S Võ Minh Thạnh	Member
3	TS. Nguyễn Lập Luật	Secretary, member

No	ID Student	Student	Advisor	Reviewer	Project Title
1	EEACIU16013	Trần Minh Hiếu	Võ Minh Thạnh	Nguyễn Lập Luật	Applying Edge Artificial Intelligent for Smart Transportation System
2	EEACIU15016	Lê Thị Lan Hương	Nguyễn Lập Luật	Võ Minh Thạnh	Monitoring information of farmer products based on the IoT application
3	EEACIU16021	Nguyễn Văn Nam	Võ Minh Thạnh	Huỳnh Tấn Quốc	Design Mannequin Robot applying Embedded Computer Vision and Natural Language Processing
4	EEEEIU16028	Phạm Lê Minh Phúc	Huỳnh Tấn Quốc	Nguyễn Lập Luật	Non-contact vital signs monitoring system by using Realsense
5	EEEEIU15034	Nguyễn Hoàng Minh	Võ Minh Thạnh	Huỳnh Tấn Quốc	Development of activities of intelligent hexapod using Embedded
6	EEEEIU17041	Trần Huỳnh Minh Triết	Huỳnh Tấn Quốc	Võ Minh Thạnh	Smart-things using Amazon Elastic Compute Cloud (Amazon EC2)

THESIS DEFENSE
COMMITTEE 5 (7 students)

DATE: 8:00, 6 August 2021

ROOM: MS TEAM; CODE: z09ihq0

No.	Member	Role
1	TS. Nguyễn Đình Uyên	Chair
2	TS. Tạ Quang Hiến	Member
3	TS. Nguyễn Lập Luật	Secretary, member

No	ID Student	Student	Advisor	Reviewer	Project Title
1	EEACIU15040	Trần Phúc Khang	Nguyễn Đình Uyên	Nguyễn Lập Luật	Develop a remote robot arm manipulator for a 6-DOF robotic arm
2	EEEEIU17030	Nguyễn Quốc Minh Khôi	Tạ Quang Hiến	Nguyễn Đình Uyên	Improvement of Narrowband-IoT Random Access
3	EEEEIU15054	Phạm Tấn Phát	Nguyễn Lập Luật	Tạ Quang Hiến	Design an air quality monitoring system based on LoRa IoT communication
4	EEEEIU16092	Lê Tuấn Khôi	Nguyễn Đình Uyên	Tạ Quang Hiến	Develop AI software to recognize the objects, include vehicles and humans, to aid the automatic vehicle braking system
5	EEEEIU17062	Nguyễn Duy Quang	Tạ Quang Hiến	Nguyễn Đình Uyên	Random Access Improvement in LTE-M
6	EEEEIU16065	Lý Văn Lộc	Nguyễn Lập Luật	Nguyễn Đình Uyên	Smart Home with Speech Recognition based on IoT applications
7	EEEEIU16068	Phan Bảo Minh	Nguyễn Đình Uyên	Nguyễn Lập Luật	Develop an AI facial recognition system to open the door