

CEN 492: Graduation Project 1

Number	Project Title	Advisor	Examiner#1	Time	Location
1	Retino: Automatic System for Grading Diabetic Retinopathy in Retinal Fundus Images.	Dr. Yakoub Bazi	Dr. Abdulwadood Abdulwaheed	18/4/2021 10:00 AM	90
2	Smart AC Plug	Dr. Ahmed Alhammad	Dr. Majed Alresaini	18/4/2021 10:00 AM	91
3	Cost-Effective 3D Display	Dr. Abdulsami Aldahlawi	Dr. Maazen Alsabaan	18/4/2021 10:00 AM	92
4	Design and implementation for water metering solution	Dr. Essa Al-Ghonaim	Dr. Hesham Al-Twajry	18/4/2021 10:00 AM	93
5	Android Phone Based Home Security and Automation	Dr. Nassim Ammour	Dr. Ramdane Hedjar	18/4/2021 10:00 AM	94
6	Network Topology Design based on Genetic Algorithm Principles	Dr. Saad Bakry	Dr. Ghulam Muhammad	18/4/2021 11:00 AM	90
7	Green Smart Homes	Dr. Hesham Al-Twajry	Dr. Essa Al-Ghonaim	18/4/2021 11:00 AM	91
8	MATLAB-ROS interface for the wheeled mobile robot Qbot	Dr. Ramdane Hedjar	Dr. Ayed Alqahtani	18/4/2021 11:00 AM	92
9	Design and Simulation of a Deep MIPS Processor Pipeline Using Verilog HDL	Dr. Belgacem Benyoussef	Dr. Ahmed Alhammad	18/4/2021 11:00 AM	93

CEN 493: Graduation Project 2

Number	Project Title	Advisor	Examiner#1	Examiner#2	Time	Location
1	DigitalWaraq_Design a system to convert Arabic handwriting into digital text	Dr. Haikel Hichri	Dr. AbdulRahman Al-Mutairi	Dr. Naif Alajlan	20/4/2021 10:00 AM	90
2	Design of an electroencephalogram (EEG)-based motor imagery classification system	Dr. Ghulam Muhammad	Dr. Waleed Alghanem	Dr. Mansour Zuair	20/4/2021 10:00 AM	91
3	Self driving using deepRacer v2	Dr. Mansour Al Sulaiman	Dr. Sami AlWakeel	Dr. Mujahed Mekhallalati	20/4/2021 10:00 AM	92
4	Smart Irrigation System	Dr. Aasem Al-Yahya	Dr. Nassim Ammour	Dr. Musaead Al-Hussein	20/4/2021 10:00 AM	93
5	Design and implementation of attendance system using machine learning	Dr. Ayed Alqahtani	Dr. Belgacem Benyoussef	Dr. Mansour Al Sulaiman	20/4/2021 11:00 AM	90
6	Design, Implement and Compare Using FPGAs_MicroControllers	Dr. Mujahed Mekhallalati	Dr. AbdulRahman Al-Mutairi	Dr. Ridha Ouni	20/4/2021 11:00 AM	91
7	Design and Evaluation of an adaptive tracking system	Dr. Nassereddine Rikli	Dr. Aasem Al-Yahya	Dr. Mansour Zuair	20/4/2021 11:00 AM	92
8	Detecting and Predicting Advanced Persistent Threats	Dr. Majed Alresaini	Dr. Yousef Alotaibi	Dr. Saad Bakry	20/4/2021 11:00 AM	93
9	Blockchain based document verification system	Dr. Waleed Alghanem	Dr. Yakoub Bazi	Dr. Musaead Al-Hussein	20/4/2021 1:00 PM	90
10	Online radio channel-design and mangt system	Dr. Ridha Ouni	Dr. Mohammed Alenazi	Dr. Yousef Alotaibi	20/4/2021 1:00 PM	91
11	Impact of Implementing Two-Way Communication of Traffic Light Signal-to-Vehicle on the Electric Vehicle State of Charge	Dr. Maazen Alsabaan	Dr. Haikel Hichri	Dr. Sami AlWakeel	20/4/2021 1:00 PM	92
12	Controlled Greenhouse	Dr. Abdulwadood Abdulwaheed	Dr. Naif Alajlan	Dr. Nassereddine Rikli	20/4/2021 1:00 PM	93