



عناوين مشاريع التخرج لطلبة

المرحلة الرابعة

قسم هندسة الاتصالات

كلية العراق الجامعة

2023-2024

ت	أسم المشرف	عدد المشاريع	عنوان المشروع
1	م.د. محمود الشريدة	7	1- Design an education platform for traditional GSM Architecture
2			2- The learning environment for 3G modeling of historic buildings
3			3- Modeling 4G Architecture Learning Environment Design
4			4- Environments for Learning Based on Classical 5G Architecture
5			5- Design education platform for traditional 6G Architecture
6			6- Mutual Authentication based on ECC using Raspberry Pi
7			7- Bilinear-pair-based mutual authentication using a Raspberry Pi
8	م.م. علاء ابراهيم	6	Raspberry Pi face recognition
9			Wireless Sensor Networks Simulation by Matlab
10			Design Noise Cancellation System by Using Raspberry Pi
11			IoT based web controlled home automation using raspberry Pi
12			Real-time traffic sign detection and recognition using raspberry
13			Arduino gesture control robot
14	م.م. محمد جمال شاكر	2	1. Smart port management system.
15			2. Efficiency and automation in ports: developing a prototype stacking crane for loading and unloading using Arduino.
16	م.م. حمزه هادي قاسم	4	1-Advanced aquatic life and environment monitoring system: an IoT-powered solution for enhanced fish farming sustainability and management
17			2-Enhancing factory efficiency: IoT -powered conveyor system for color sorting and quantitative analysis
18			3-Intelligent vertical transportation: a cutting-edge IoT -enabled elevator monitoring system
19			4-Driving sustainable fueling innovation: an IoT centric exploration of smart e-fuel stations with raspberry Pi 3
20	م.م. ضحى كريم	2	1- Model design for transporting water containers using plc
21			2-Design of a solar panel cleaning robot
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