

#	Dept.	Project Title	Name	Major	Advisor
1	CHBE	Microbubble-Enhanced Advanced Dissolved Air Flotation for Sustainable Treatment and Reuse of Industrial Oily Wastewater	Sepehr Sharifi	CVE	Dr. Sameer Al-Asheh
			Anahita Karimi	CHE	
			Yasamin Esmaeili	CHE	
2	CSE	Extending Entropy-guided Resetting for Generation Optimization (ERGO) to Small Language Models	Haziq Khalid	CMP and MTH	Dr. Imran Zualkernan
3	CSE	YedTech: Enhancing Prosthetic Function Through Hybrid EMG and Ultrasound Sensing	Sumaiya Bakhach	CMP	Dr. Alex Aklson
			Haifa Alkharashi	CMP and MTH	
			Maitha AlAhmed	CMP	
			Maryam Almarzooqi	COE	
4	CSE	AI-Powered, End-to-End system for Automated Transient Astronomy	Qusai Al Tah	COE and CMP	Dr. Tamer Shanableh Dr. Nidhal Guessoum (Physics)
			Halla Da'as	CMP and MTH	
			Ezzeddin Diab	CMP	
			Insiyah Pardiwala	CMP	
5	CSE	Real-Time Wearable Lip-Reading System for Hearing-Impaired Individuals Using Smart Glasses	Sarah Elayyan	CMP	Dr. Michel Pasquier
			Aref Dogmosh	CMP	
			Yara Zendaki	CMP	
			Zainab Tariq	CMP	
6	CSE	Automated Detection and Personalized Intervention for Body-Focused Repetitive Behaviors	Siva Adduri	COE	Dr. Mohammad Daoud (Primary), Dr. Samer Nofal
			Fatima Shirin	CMP	
			Raghad Alsfarini	CMP	
			Omar Mohamed	COE	
7	CSE	LisanLink: A Bilingual p300-Based Brain-Computer Interface Speller	Shaikha Alzarooni	CMP	Dr. Alex Aklson
			Noura Alsaadi	COE	
			Kamal Al-Durzi	CMP	
			Mousa Abukhater	COE	
8	CSE	Embedded Sensing and Data Fusion System for Dual-Modality Concrete Inspection	Abdelrahman Feteha	COE	Dr. Waleed Dweik
			Ahmad Elshafie	COE	
			Louy Abbas	COE	
9	CSE	THE SARTORIAL MIRROR: INTELLIGENT VIRTUAL TRY-ON SOLUTION FOR SMARTER FASHION AND SUSTAINABLE RETAIL	Renad Hamad	CMP	Dr. Ihab Amer
			Mouaz Kassouma	CMP	
			Bashar Adas	CMP	
			Shourya Maithani	CMP	
10	CSE	Decentralized Trust Architecture for IoT Middleware: Integrating OM2M with the Sui Blockchain	Hamza Alcharif	CMP	Dr. Anastassia Ghraib
			Mouaz Kassouma	CMP	Eng. Wissam Abou Khreibe
11	CSE	Walaw Aya: A Deep Learning Approach to Detecting and Correcting Quranic Recitation and Tajweed Errors	Eyad Nasr	CMP	Dr. Reham Aburas
			Furqan Sajjad	CMP and MTH	
			Muhammad Dar	CMP	
12	CSE	Adversarially Robust Small Language Models for Hate-Speech Detection on the Edge	Habiba Elsayed	COE	Dr. Imran Zualkernan Eng. Ali Reza
			Tala Shaker Ali	COE	
			Jana Abdelbaki	COE	
			Sakina Bagalkot	CMP	
13	CSE	Spectra Glasses: Real-Time Smart Glasses for Emotion Recognition and Social Support in Autism	Tareq El-Fakih	CMP	Dr. Shadi Banitaan
			Ayhem Hakmi	CMP	
			Zaina Ismail	CMP	
			Sadeel Mustafa	COE	
14	CSE	HeatSense: A Smart Wearable Heat-related Illness Prediction System for Workplace Safety	Syed Mesum Ali	CMP	Dr. Salam Dhou
			Muhammed Hady	CMP	
			Hazem ElKady	COE	
			Mhd Alajlani	CMP	
15	CSE	Wearable Smart Glasses as a Multimodal Assistive Solution	Ayeshah Qureshi	COE	Dr. Bilal Al Ahmed
			Sara Eltawil	COE	
			Shathah Saleem	CMP	
			Aayat Azeem	CMP	
16	CSE	Real-Time AI-Driven Predictive Maintenance for Airport Landing Systems	Tayser Arar	COE	Dr. Shadi Banitaan
			Ahmad Aoude	COE	
			Yazan Abu Jbarah	COE	
17	CSE	Autonomous Drones For Emergency Response	Ahmed Gheyas	COE	Dr. Mohamed Hassan
			Dewansh Agrawal	COE	
			Mayur Jhamnani	COE	
			Sayyed Hadhad	COE	
18	CSE	KHAYAL: SENTENCE-LEVEL EEG IMAGINED SPEECH CLASSIFICATION	Ahmed Mehaisi	CSE	Dr. Mohammed Daoud
			Mohammed Imtiaz	CSE	
			Haider Raza	CSE	
			Mohamed Alawadhi	CSE	
19	CVE	Design and Experimental Investigation of Concrete Beams Reinforced with GFRP Bars and using Fiber Reinforced Concrete	Mohamed Yagoub	CVE	Dr. Farid Abed
			Muhammad Talib	CVE	
			Somiya Eldesooky	CVE	
			Yahya Rabi	CVE	
20	ELE	Design and Comparative Study of Polar Kinematic Models and Granular Media in a Kinetic Sand Table	Muhammad Umar Abbasi	ELE	Dr. Bara Emran
21	ELE	Coordinated Robot Foraging with Multi-Agent Reinforcement Learning for Battery Optimization	Mohammed Mohiuddin	ELE	Dr. Ammar Hasan
			Saeed Almheiri	ELE	
			Abdulla Almarzooqi	ELE	
22	ELE	MIND - Multi-Modal Intelligent Nondestructive Detection	Daniel Indrawes	ELE	Dr. Nasser Qadoumi
			Abdalmajed Nizam	ELE	
			Ghaya Alharmoodi	ELE	
			Nour Abouelaz	ELE	
23	ELE	A Dual-Band Wireless Ingestible Capsule for Real-Time Gastrointestinal Sensing	Nelly Abdalla	ELE	Dr. Lutfi Albasha
			Sherif Elhoti	ELE	
			Mohammed Tawfeeg	ELE	
24	ELE	Design and Development of a Single-Degree of Freedom Drone	Mhd Al-Habal	ISME	Dr. Bara Emran
			Mohab Khabbaz	ISME	
			Nour Aly	ISME	
25	INE	Tariff Impacts on Supply Chains: A PRISMA-Guided Synthesis and a Tariff-Shock Adaptation Framework (TSAF)	Muhammad Vidha	INE	Dr. Zied Bahroun (Primary)
					Dr. Vian Ahmed
26	INE	Automation of Defect Detection and Repair Using Robotic Wire Arc Additive Manufacturing (RWAAM)	Leen Marouf	INE	Dr. Noha Hassan
			Shahad Alshurafa	INE	
			Fatimah Almutawa	INE	
27	INE	PainDetect: A Multimodal Platform for Objective Pain Measurement	Jana Alawawdeh	INE	