



College of Education for Pure Science

Department of Computer Science (DCS)

Graduation Projects – 2023 - 2024

Third student	Second student	First student	Project title	Supervising Lecture name	
Yousef Hanes Zakhari	Rehab Jassim Jalil	Hamdan Adel Darwish	Designing a smart door system based on Internet of Things technology	Dr. kais Ismail Ibrahim	1
Nada Thanoun Younis	Enas Amir Hassan	Hawra Haider Ali	Vehicle object Detection based on deep learning	Dr. Alaa Yassin Taha Taqa	2
Mahmoud Hazem Aziz	Shalal Jassim Omar	Dhahir Saadoun Muhammad	Personnel management system	Iec. Yahya Ismail Ibrahim	3
Nawzad Qaso Mishu	Maher Murad Rafu	Sultan Hassan Murad	Hospital management system		4
Raed Abdul-Jabbar	Ismail Saad Muhammad	Ali Mustafa Ahmed	Techniques for identifying edges in digital images using blocks and filters	Dr. Esraa Mohamed Khader	5
Zeina Salah	Nour Hussein	Taqwa Rayyan Khader	Colorization of digital images using convolutional network		6
Abd Taha Mansour	Manuel Hanes	Falah Hassan	Image classification using deep learning	Dr.Mohammed Abdul	7

	Zakhari	Muhammad		Razzaq	
	Saba Thamer Fadel	Hanan Khaled	Predicting heart disease in adults using deep learning	Dr. Aws Khazal	8
Khawam Mahal Ali	Abdullah Khaled Muheisen	Amer Ali Jundi	Medical complex system	Dr. Thamer Abdel Hafez	9
	Karam Ali Muhammad	Raja Ahmed Ali	Pharmacy Management Project	Dr. Abdel Nasser Younis Ahmed	10
Nour Shaker Mahmoud	Nour Juma Ahmed	Budour Thanoun Younis	Intelligence testing project for students in distinguished schools	Dr. Ibrahim Abdulghani Ibrahim	11
Amna Jassim Mohammed	Marwa Yasser Ahmed	Amna Qasim Abbas	A system for recording student attendance and absence using barcodes		12
Elaf Muhammad Elias	Abdullah Amer Hammad	Ahmed Saeed Muhammad	Air quality monitoring system with particle sensor and LCD display using Arduino	Dr. Raya Basil Ahmed	13
Abdullah Abdul Wahed Mayouf	Ahmed Hassan Obaid	Osama Fadel Younis	An introductory website for Anbar University		14
Ibrahim Ahmed Qasim	Mustafa Shaker Mahmoud	Ahmed Ali Ahmed	Using the path finding algorithm in producing movies using the Unity 3D game engine	Dr. Yahya Qassem	15

				Ibrahim	
Heba Abdel Hamid Asri	Haneen Younis Abdul Jabbar	Heba Ali Qusay	Shoot with force to move objects in the game using Unity 3D		16
Noura Hassan Ali	Zainab Moneim Abdel Jabbar	Nada Salem Ibrahim	Object detection using SURF technology		17
Fatima Muhammad Hashem	Ghufran Osama	Heba Jamal Madallah	An educational bag for the English language subject for the sixth grade of middle school	Dr. Sohaib Abdul-Jabbar	18
Rafal Zuhair Hassan	Zeina Abdel Hamid Hamed	Rehab Suhaib Ahmed	My school application in Python		19
Ayman Imad Moayad	Ayaa Abdullah Fattah	Hajar Azzam Tawfiq	Designing a system for displaying products online	Dr. Maan Younes	20
		Nour Faraj Daoud	Weather measuring and sensing system using Arduino	Dr. Marwan Salem Mahmoud	21
Dalal Abdul Ghafour Suleiman	Nour Khaled Kareem	Ihab Saad Mahmoud	IoT-based air pollution monitoring system		22
Hussein Abdullah	Hakam Marwan	Mustafa Mezael	Design and implementation of a child monitoring system		23
Laith Ahmed Mahmoud	Anmar Ahmed Youssef	Ibrahim Jadaan Fahid	Vehicle detection system using deep learning	Dr.Hana Fathy	24

				Mahmoud	
Zainab Imad Moayad	Fatima Muhammad Zuhair	Omaima Ali Ahmed	Object detection system		25
Dhuha Moayad	Duaa waad	Aya Muzaffar Taha	Attendance system using the Telegram application	Dr. Ali Abdel Razzaq Khadr	26
	Dhuha Khaled	Zeina Abdel Razzaq	Document withdrawal registration site		27
Yasmine Ahmed Elias	Douha Mahmoud Ayada	Khaled Jamal Musa	A parking management system using computer vision to reduce environmental pollution	Dr. Yonis Abbas Yonis	28
Aya Ahmed Mohamed	Khaled Salem's tune	Ashraf Salah Hussein	Designing a system to follow up on car maintenance based on QR code		29
Saif Ziad Muhammad	Muhammad Zafer Samen	Mustafa Muhammad Hadi Girgis	Central library system	Dr. Muhammad Khaldoun Al-Talib	30
	Mizar Suleiman Muhammad Nour	Ahmed Habib Salem	Encrypt images using Arnold Map encryption method		31
Yahya Qais Qadouri	Ali Younis Abdullah	Zaid Taher Hussein	Detecting credit card hackers using a convolutional neural network		32
Fatima Fadel Ramadan	Ghufran Abdel Awad	Zahraa Walid Khalaf	Mobile application to know drug prices in pharmacies	Dr. Muhammad Hazem Al-Kawaz	33
Shaima Khalil	Reem Maan	Janan Daham	Laundry and delivery service application		34
Maymouna Younis	Istabraq Ashraf	Zainab Adel Ahmed	Comprehensive reporting website in the	Dr. Asmaa Muwaffaq	35

Saleh	Muwafaq		Mosul City Municipality: A shift towards better government services	Al-Qassab	
Ahilla Musab Salah	Maryam Waseem Nabil	Ghufran Matlub Muhammad	Distinguishing facial emotions using deep learning techniques	Dr. Karam Moayed Abdullah	36
Samah Nahar Ayyash	Alaa Bassam Khader	Al-Mouj Khaled Ghazai	Human activity recognition system using deep learning and knowledge transfer		37
Ahlam Jamil Hussein	Ghaida Khudaida Hajji	Hassan Khalaf Hassan	Designing a school management system	Dr. Mead Muhammad Saleh	38
	Toqa Raad Ali	Shahad Thanoun Younis	Designing a car showroom management system		39
Maryam Saadeddin Yahya	Sarah Salah Abdel	Abdulaziz Muhammad Ahmed	Hide text using graphic overlay without overlay		40
Muayyad Ramadan Thanoun	Ayham Ali Murad	Ibrahim Ahmed Fathi	Image Data Augmentation	Dr. Zeina Nateq Abdel Qader	41
Shahd Mahmoud Ali	Ryan Radda Siddiq	Abdul Rahman Ahmed Abdul Sattar	Identifying emotions through facial expressions		42
Qadriya Tariq Sobhi	Taiba Ismat Youssef	Laith Khudair Atallah	Developing electronic games to develop children's intelligence	Lec.Hala Moayad shet	43
Abdul Karim Muzahim Nada	Hammam Zakir Hazem	Ali Muhammad Hussein	Designing a system to manage kindergarten data using VB.NET with the ACCESS database		44
Iman Thanoun Younis	Doaa Faisal	Baraa Muhammad	Prayer times application in Iraq	Lec.Kanar Mohamed	45

	Muhammad Saeed	Taher		Sami Mustafa	
Anwar Abdel Abbas Issa Abboud	Khadija Ahmed Muhammad Taher	Tamara Ahmed Rashad	Distortion in images		46
Hasiba Maan Abdul Latif	Nada Fouad Muhammad Amin	Maryam Salem Mohammed	Smart home		47
Malko Jardo	Hussein Ali Kuti Hasu	Anwar Jundi behind Qasim	Medical Center Reservations System	Lec.Nagham thrawt saeed	48
Bakr Abdul Razzaq Daoud	Mahmoud Yassin Rashid	Zaid Ahmed Atallah	Create a 2D game using the Unity 2D game engine	Asst.lec. Alaa Saad Ahmed	49
Donia Faisal Jabbar	Sahar Miqdad Rasheed	Naba Ahmed Mohamed Naguib	An educational package for an application program to convert solar energy into electricity using VB		50
Zubaida Ahmed Saeed	Saja Raed Mahmoud	Duha Maysar Hashim	Hospital queuing system	Asst.lec. Zaid Fawaz	51
Taqwa Amer Ahmed	Miqdad Hassan Elias	Walid Hazem Khalil	Designing a system for exchanging books over the Internet	Asst.Lec.Hassanein Ali Talib	52
Muhammad Ali Hussein	Ali Abdel Nasser	Hussein Ali Salim	An electronic platform to support sustainable development through exchanging used products and reducing waste		53
Rahma Saleh	Awatif Ghanem	Asmaa Thanoon	Design a smart plant watering system model		54
Abdul Rahman Hassan Muhammad Sheet	Moath Majed Khalaf	Youssef Shaker Kamel	Encrypt text files using the Fibonacci algorithm	Lec.Esraa Abdel Salam Abdel Qader	55
Muhammad Shukr	Osama Abdel Rahim	Anas Ayman Mustafa	Designing a system to manage tests for	Lec.Eman fathi ahmade	56

Dahash	Taha		distinguished schools		
	Reda Abdel Amir Muhammad Ali	Muhammad Abdel Hamid Hassan	Flight reservations system using Visual Basic	Lec. Aghsan Mahmoud Ibrahim	57
	Yasser Raad Ahmed	Abdel Qader Jassim Mohammed	Managing university students' absences and alerts		58
	Maysam Marwan Abd	Surah Yasser Thanun	Smart garbage container monitoring system based on Internet of Things technology	Asst.lec. Senan Adel Mawlood	59
Taiba Nashwan	Maryam Osama Bashir	Zainab Riad Taha	Designing a website for a film platform using the PHP language		60
Aya Abdullah Suleiman	Raad Adnan Hussein	Israa Muhammad Mustafa	A Smart Monitoring System of Air Pollution in Mosul City Based on IoT		61
Abdullah Mahmoud Ramadan	Momen Bassam Hazem	Abdul Rahman Elias Ahmed	Designing a system for managing a medical clinic	Asst.lec. Shaima Ahmed Razouki	62
Ammar Hashem Ali	Ammar Raad Badr	Zakaria Hamid Abd	Atlas of the Arab World	Asst.lec. Manar Abdel Karim	63
Zahraa Salem Khalil	Ghufran Nashwan	Zahraa Mohammed Jassim	Designing a program for a phone store in Visual Basic	Huda Bassem Hamed	64

Number of teaching staff: 36 Number of projects: 64