

بيان بأبحاث الطلاب المنشورة في مجلات علمية ومؤتمرات

الفترة من ٢٠١٧-٢٠٢٢

First: Journals

Num.	Title	Authors	Journal	Year
1	Performance of GOE-387 Airfoil Using CFD	Mohamed A. Fouad Kandil	International Journal of Aerospace Sciences DOI:10.5923/j.aerospace.20170501.01	2017
2	CFD Analysis of GOE 387AirfoilD	Mohamed A. Fouad Kandil	IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) 14, (5) 80-85 www.iosrjournals.org	2017
3	CFD Analysis of Full Quadcopter	Saleh Hamada Almallah Abdelrady Okasha Elnady	International Journal of Advanced Multidisciplinary Research and Studies. 2(6):599-604	2022
4	Design and Manufacturing of X-Shape Quadcopter	Khaled Hassan Mostafa, Ayman Shehata Thabet, Abdelrady Okasha Elnady	International Journal of Engineering Research & Science (IJOER)	2022
5	Modeling and Control of X-Shape Quadcopter	Hatem M. Kandeel, Ebrahim A. Abdelmaksod, Abdelrady Okasha Elnady	IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE). 19 (1) (2022), 46-57	2022
6	Face Mask Detection in Real-Time using MobileNetv2	Mohamed Almghraby, Abdelrady Okasha Elnady	International Journal of Engineering and Advanced Technology (IJEAT). 10 (6) 2021	2022

Second Conferences

Nu m.	Title	Authors	Conferences	Year
1	Design and Control of 4-DOF Robotic-Arm Simultaneously using Matlab and Arduino	Ahmed Yehia Ahmed Ayman Mohamed Ahmed Mohamed Ashraf Hussein	The 4th International under-graduate research conference, Military technical college	2019
2	Design and Manufacturing of Quadcopter	Jamal Osama Ibrahim Osama Abanoub Khalil	The 4th International under-graduate research conference, Military technical college	2019
3	CFD Analysis of Quadcopter	Jamal Osama Osama Ibrahim Al-Zoghy	The 4th International under-graduate research conference, Military technical college	2019
4	Gray Water Treatment Using Solar Powered Thermosyphon Rankine Cycle	Kirellos Emad Samir	The 5th International under-graduate research conference, Military technical college	2021
5	Implementation and manufacturing of humanoid robot arm	Wael Moataz Eid	The 5th International under-graduate research conference, Military technical college	2021
6	Kinematics Analysis of Humanoid Robot Arm	Nouran Ayman Mosbah Ali Ayman	The 5th International under-graduate research conference, Military technical college	2021
7	Implementation of Position Control Servo DC Motor with PID Controller to Humanoid Robot Arm	Nada Mohamed Zakaria Ali	The 5th International under-graduate research conference, Military technical college	2021
8	Blind Human	Youssif Ashraf	The 5th International	2021

	Odometry Assistant Device Algorithm for Recognizing Cross Road Obstacles	Edwar	under-graduate research conference, Military technical college	
9	Enhancement of Tensile Strength of High Strength Concrete using Polyvinyl Alcohol Fibre (PVA)	Moataz Mohamed Mahmoud, Wael Mohamed Montaser, Ahmed Afifi, Mina Nabil, Ahmed Abdelrahman	The 5th International under-graduate research conference, Military technical college	2021
10	IoT Based Smart Parking System	Mahmoud Salim, Omnia Shaaban, Ahmed Hamdan, Sabry Shaaban, Ahmed Ali, Alshimaa Abdelmoneam, Hussein Galal	The 5th International under-graduate research conference, Military technical college	2021
11	Face Mask Detection in Real-Time Using MobileNetv2	Mohamed Almghraby	International Journal of Engineering and Advanced Technology	2021