



قائمة بالابحاث المنشورة في مؤتمرات علمية  
كلية الهندسه- جامعة 6 أكتوبر (٢٠٢٢-٢٠٢٣)

## Conferences

No.	Research Title	Author Name	Department	Conference Name	Year of Publication
1	Power Quality Improvement for a Microgrid Inverter Based on FOPID.	Amgad E. Salem; Abdelazim M. Salem; Shrouk O. Ibraheem,	Electronics and communication	2nd International Middle East Power Systems Conference (MEPCON)	2022
2	Evaluation of Chipless Radio Frequency Identification Techniques Tags	Ismail Mohammed Hafez	Electronics and communication	39th National Radio Science Conference (NRSC)	2022
3	RF energy harvesting dependency for power optimized two-way relaying D2D communication	Mahmoud salem	Electronics and communication	International Conference on Internet of Things and Intelligence Systems (IoTaIS)	2022
4	Machine learning benchmarking for secured iot smart systems	Mahmoud salem		IEEE International Conference on Internet of Things and Intelligence Systems (IoTaIS)	2022

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5	RF Energy Harvesting Effectiveness in Relay-based D2D Communication	Mahmoud salem	Electronics and communication	International Conference on Computer Science, Information Technology and Engineering (ICCoSITE)	2023
6	An Efficient Attack Detection Framework in Software-Defined Networking using Intelligent Techniques	Mona Shokair	Electronics and communication	3rd IEEE International Conference on Electronic Engineering, Menoufia University, Egypt	2023
7	Mitigating Eavesdropping Threats in Clustering Routing Protocols via Reconfigurable Intelligent Surfaces	Mona Shokair	Electronics and communication	3rd IEEE International Conference on Electronic Engineering, Menoufia University, Egypt	2023
8	Utilization of Deep Learning to Overcome the Effect of ADHD on Children	Mona Shokair	Electronics and communication	3rd IEEE International Conference on Electronic Engineering, Menoufia University, Egypt	2023
9	A Novel Hyper Chaotic-Cellular Automata Based Medical Image Encryption Technique	Mona Shokair	Electronics and communication	3rd IEEE International Conference on Electronic Engineering, Menoufia University, Egypt	2023
10	Modeling and Control of X-Shape Quadcopter	Abdelrady Okasha Elnady	Mechatronics	The 6th International Under-Graduate Research Conference	2022

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11	The behaviour of lightweight concert with time under compressive loading test	Sohila El-Khouly	Structure	Scientific Conference of Faculty of Engineering of October 6 University “Towards Sustainable Communities”	2023
12	Shear Behaviour of reinforced lightweight concert T-beams	Hesham Abdel-Aziz	Structure	Scientific Conference of Faculty of Engineering of October 6 University “Towards Sustainable Communities”	2023
13	The Contribution of Sustainable Tourism to Economic Growth and Building Tourism Destination Branding	Amany Saker Mohamed	Architecture	Scientific Conference of Faculty of Engineering of October 6 University “Towards Sustainable Communities”	2023
14	The role of landscape design in new urban place, cases study: New administration capital in Egypt.	Amany Saker Mohamed, Manar Ahmed AlGammal	Architecture	The 7 <sup>th</sup> International Conference current issues, Trends an Advanced Research on an Architecture	2022
15	Towards sustainability cultural heritage as catalyst cities through urban revitalization.	Manar Ahmed AlGammal	Architecture	Scientific Conference of Faculty of Engineering of October 6 University “Towards Sustainable Communities”	2023
16	URBAN REGENERATION AS AN APPROACH OF SUSTAINABLE DEVELOPMENT OF HERITAGE	Manar Ahmed AlGammal	Architecture	The 8 <sup>th</sup> International Conference on planning, future studies sustainable	2023

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	AND RETAINING TRADITION – FUWA, A NILE PORT CITY AS A CASE STUDY.			and integrated development on Engineering science and technology	
17	SUSTAINABLE URBAN MORPHOLOGIES IN TRADITIONAL ENVIRONMENTS (TALE OF TWO CITIES – COMPARITIVE ANALYSIS	Manar Ahmed AlGammal	Architecture	The 11 <sup>th</sup> International conference on creativity, innovation, technology on engineering science and technology- AI and computer Science.	2023
18	Exploring Innovation in Architecture: Earthship and Biomimicry Design.	Amany Saker Mohamed	Architecture	The 11 <sup>th</sup> International conference on creativity, innovation, technology on engineering science and technology- AI and computer Science.	2023
19	A guiding approach to make sustainable design decisions by building information modeling (BIM)	Doha Abdel-Aziz	Architecture	The 11 <sup>th</sup> International conference on creativity, innovation, technology on engineering science and technology- AI and computer Science.	2023
20	Towards Developing Sustainable Design Standards for Open Spaces	Amany Saker Mohamed,	Architecture	The 11 <sup>th</sup> International Conference on planning, future studies sustainable and integrated development on Engineering science and technology	2023

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21	On modeling of DNA with parodic external force leads to damage	Mohamed Tantawy	Basic Sciences	Recent of development of Math Biology. North-West University , South Africa	2023
22	Several Solution of nonlinear partial differential equation and applications	Mohamed Tantawy	Basic Sciences	Scientific Conference of Faculty of Engineering of October 6 University "Towards Sustainable Communities"	2023

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