Dr.: Ahmed Youssef Khedr

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Qualifications

B.Sc.	1993, System and Computer Engineering Department, Al-Azhar University, Cairo, Egypt
M.Sc.	1999, System and Computer Engineering Department, Al-Azhar University, Cairo, Egypt
Ph.D.	2005, System and Computer Engineering Department, Al-Azhar University, Cairo, Egypt

Fields of Interest:

- Wireless Sensor Networks
- Data Mining
- Image Processing.
- E-Learning
- Big Data
- Internet of Things IoT.

Selected Publications:

- Rabie A. Ramadan, Md. Haidar Sharif, Eissa Jaber Alreshidi, Md. Haris Uddin Sharif, Ibrahim Furkan Ince, Hiqmet Kamberaj, and Ahmed Y. Khedr, "Energy Coherent Fog Networks Using Multi-Sink Wireless Sensor Networks" IEEE Access, December 13, 2021
- Fatma H. Elfouly, Rabie A. Ramadan, Ahmed Y. Khedr, Kusum Yadav, Ahmad Taher Azar, and Mohamed A. Abdelhamed, "Efficient Node Deployment of Large-Scale Heterogeneous Wireless Sensor Networks, Applied Sciences, November 2021
- Ahmed Y. Khedr and Ibrahim M. Alseadoon k-Integer-Merging on Shared Memory, International Journal of Advanced Computer Science and Applications, vol 12, no. 1, pp 685-691, 2021.
- Ahmed Y. Khedr and Ibrahim M. Alseadoon k-Integer-Merging on Shared Memory, International Journal of Advanced Computer Science and Applications, vol 12, no. 1, pp 685-691, 2021
- Ahmed Y. Khedr, "Identification of DNA Motif using Particle Swarm Optimization Technique-", International journal of Advanced and Applied Sciences, vol. 4, no. 6, pp 84-87, June 2017.
- Ahmed Y. Khedr and Hazem Bahig "Debugging Tool to Learn Algorithms: A Case Study Minimal Spanning Tree", International Journal of Emerging Technologies in Learning (iJET), Vol 12, No. 4, pp 90-100, 2017.
- Hazem Bahig and Ahmed Y. Khedr, "MonitTDPA: A Tool for Monitoring the Tracing of Dynamic Programing Algorithms", Computer Applications in Engineering Education, Volume 25, Issue 2, pages 179–187, March 2017

Conferences

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Completed PhD Thesis Supervision

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Completed Master Thesis Supervision

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PhD Examiner
⊕
Master Examiner
⊕
Membership in Scientific Societies
⊕
Honors and Awards
⊕
Reviewer and Technical committee
⊕
Certifications or Professional Registrations
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