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موقع المكتب: .

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الحالة الاجتماعية: Married.....

:Scientific IDs

[Google Scholar](#)

[Research Gate](#)

[ORCID](#)

المؤهلات الأكاديمية

Ph.D.. , Southern Methodist University , USA , 2007

أنشطة التدريس

Cybersecurity

Database Security

Object Oriented Programming

الأنشطة البحثية

الاهتمامات البحثية -

Mobile Computing

Artificial Intelligence

المشورات -

مقال:

[F. H. El-Fouly, M. Kachout, R. A. Ramadan, A. J. Alzahrani, J. S. Alshudukhi, and I. M. Alseadoon, "Energy-Efficient and Reliable Routing for Real-time Communication in Wireless Sensor Networks", Eng. Technol. Appl. Sci. Res., vol. 14, no. 3, pp. 13959-13966, Jun. 2024](#)

[Rabie A. Ramadan and Kamal Aldin Yousif, "CAN AI GENERATE EFFICIENT AND ACCEPTED SPEECH?", WASSN Journal, 6,1, 2024](#)

[Hadeel Alharbi, Kusum Yadav, Rabie A. Ramadan, Housseem Jerbi, Theodore E. Simos, and Charalampos Tsitouras, "Nine-Stage Runge-Kutta-Nystrom Pairs Sharing Orders Eight and Six", Mathematics 2024, 12\(2\), 316; <https://doi.org/10.3390/math12020316>](#)

[A. Ramadan, R. \(2024\). Deciphering the Mind: Advanced Neuroimaging Techniques and Cognitive State Decoding in Brain-Computer Interfaces. PLOMS Review Journal, 1\(1\). Retrieved from <https://plomscience.com/journals/index.php/Review/article/view/20>](#)

[Ramadan, R. A. \(2024\). Internet of things dataset for home renewable energy management. Data in Brief, 110166](#)

[Ramadan, R. A., & Altamimi, A. B. \(2024\). Unraveling the potential of brain-computer interface technology in medical diagnostics and rehabilitation: A comprehensive literature review. Health and Technology, 1-14](#)

مؤتمر أو ورشة:

[AI and Academic Advising: challenges and opportunities, University of Nizwa Advising Conference 4 2024](#)

[DATA MINING FOR ENHANCED SECURITY: A TRANSFORMATIVE FRAMEWORK FOR SMART GRID PROTECTION IN THE DIGITAL AGE, International Conference on Energy and Sustainability 3 2024](#)

[Educational Transformation through AI: Aligning with Oman Vision 2040, The Third International Forum - The Methodological Reflections of the Dimension of Identity and Citizenship 2 2024](#)

[Efficiency and Acceptability of AI-Generated Speech, Al-Azhar Engineering 16th \(International Conference \(AEIC 2024\) 1 2024](#)

العضوية في الهيئات المهنية

1995-الآن: IEEE

