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Biography

- Doctor of Philosophy degree in Computer Science, University of Milan, Italy in a channel system with the University of Alexandria, Egypt, 1996. Thesis title: Efficient Object-Oriented Database Management Systems .
- Master of Science degree in Computer Science, Computer Science Department, Faculty of Engineering , Alexandria University, 1991. Thesis title: A Medical Pictorial Database Management System: Design and Implementation.
- Bachelor of Science in Computer Science , from : The Computer Science and Automatic Control Department, Faculty of Engineering , Alexandria University, 1988 (Distinction with honor).
- Associate Professor of Computer Engineering, Computer and Systems Engineering Department, Faculty of Engineering, Alexandria University. (since January 2002)
- Lecturer of Computer Engineering, Computer and Systems Engineering Department, Faculty of Engineering, Alexandria University . (1996-2002)
- Assistant Lecturer , Computer and Systems Engineering Department, Faculty of Engineering, Alexandria University . (1991-1996)
- Demonstrator, Computer and Systems Engineering Department, Faculty of Engineering, Alexandria University . (1989-1991)

<p>Research Interests</p>	<ul style="list-style-type: none"> • Software Engineering • Object-Oriented analysis and Design • Data and Web mining • Software agents • Multimedia systems and Databases • Semantic web • E-learning
<p>Publications</p>	<ul style="list-style-type: none"> • Amani A. Saad, "Web Mining Accomplishments and the Semantic Web Potentials", Alexandria Engineering Journal , July (2009). • Amani A. Saad, "Inducing Optimal Experience in a Moodle Environment ", Alexandria Engineering Journal, July (2009). • Rasha.A.Shokry, Amani A. Saad, Nagwa El-Makkey, and Mohamed A. Ismail , "Using New Soft Clustering Technique in Adaptive Web Site", IEEE International Conference on Web Intelligence and Intelligent Agent Technology, pp.281-286, (2006). • Mohamed H. Ali, Amani A. Saad, and Mohamed A. Ismail, "The PN-Tree: A Parrallel and Distributed Multi dimensional Index", Distributed and Parrallel Databases International Journal, Springer, Vol. 17, NO.2, March (2005). • Amani A. Saad, Mohamed S. Abougabal , and Amal Mostafa, "Density-based Spatial Clustering in the presence of Obstacles", Alexandria Engineering Journal , Vol.44, No.3, 387-399, (2005). • Fayed F.M.Ghaleb, Amani A. Saad, and Osama E. Sheta, "An Object Relational Database for Hypermedia Systems", Alexandria Engineering Journal , Vol. 43 , No.3 , 355-372, May (2004). • Walid E. Gomaa, Amani A. Ssad and Mohamed A. Ismail, "Learning Joint Coordinated Plans in Multi-Agent systems, Lecture notes on Computer Science, Springer-Verlag Berlin Heidelberg , 154-165, (2003). • Amani A. Saad, "Object-Oriented Modeling of Multimedia Databases in UML", Alexandria Engineering Journal, Vol. 40, No.4,489-504, May (2001).

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