

Authors Profile



Karma M. Fathalla, attained her Master of Science degree from Arab Academy for Science and Technology (AAST), Egypt, while she has received her Ph.D. in machine learning from Aston University, UK. Her research work included data mining, signal and image processing, pattern recognition. During her studies as a researcher, she presented her work in several reputable conferences and high impact factor journals. Currently, her research interests are multimodal signal processing, health informatics and machine learning. Karma M. Fathalla is holding an assistant professor position at the department of Computer Engineering, AAST, Egypt.



Amr Sherif Eltelwany, achieved his BSc. in Computer and Communications Engineering from Alexandria University, Egypt. He graduated third on his 2016 class. He is currently a Master of Science student in the Computer Engineering department at Arab Academy for Science and Technology. He is a certified data engineer with more than 6 years experience on data product development, which includes around four years of experience in big data analytics



Amani Anwar Saad is currently a Professor of Computer Engineering in the Arab Academy for Science and Technology in Egypt. She received her BSc in 1988 and her MSc in 1991 from the Department of Computer Science and Automatic Control in the Faculty of Engineering Alexandria University in Egypt. She received her PhD in Computer Engineering from Milan University Italy in collaboration with Alexandria University in 1996. Prof Amani Saad has been working in Alexandria University as Teaching assistant, Assistant Professor and Associate Professor from 1989 till 2006. She was the Head of the Computer Engineering Department at Pharos University in Alexandria since it was established in 2006 till 2010. In October 2010 she joined AAST as a Professor of Computer Engineering. Professor Amani Saad has published more than 50 technical papers and supervised more than 50 graduation projects. Her current research interests include, Machine Intelligence and medical applications, Spatial and Temporal Databases, Context Aware systems and Software Engineering.