

## Honorary Chairs of ICICIS 2017



**Prof. Abdel-Badeeh M. Salem**

Professor of Computer Science, Faculty of Computer and Information Sciences, Ain Shams University, Cairo, Egypt.  
Head of Artificial Intelligence and Knowledge Engineering Research Labs, Member of Euro Mediterranean Academy of Arts and Sciences , Greece Member of Alma Mater Europaea of the European Academy of Sciences and Arts, Belgrade.

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Professor emeritus of Computer Science since September 2007 till now. He was a former Vice Dean of the Faculty of Computer and Information Sciences at Ain Shams University, Cairo-Egypt (1996-2007). He was a professor of Computer Science at Faculty of Science, Ain Shams University from 1989 to 1996. He was a Director of Scientific Computing Center attain Shams University (1984-1990). His research includes intelligent computing, expert systems, medical informatics, and intelligent e-learning technologies. He is author for many books and co-author of 15 books in English and Arabic languages. He has published around 200 papers in refereed journals and conference proceedings in these areas. He has been involved in more than 200 conferences and workshops as an Int. Program Committee, organizer and Session Chair. He is author and co-author of 15 Books in English and Arabic Languages. He is a member of the Editorial Board of many journals.

## Previous Honorary Chairs

(Past away 6 September 2017)



**Professor Lotfi A. Zadeh**

Professor in the Graduate School, Computer Science Division  
Department of Electrical Engineering and Computer Sciences  
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Director, [Berkeley Initiative in Soft Computing \(BISC\)](#)  
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The basic ideas underlying soft computing in current incarnation have links to many earlier influences, among them Prof. Zadeh's 1965 paper on fuzzy sets; the 1973 paper on the analysis of complex systems and decision processes; and the 1979 report (1981 paper) on possibility theory and soft data analysis. BISC Program is the world-leading center for basic and applied research in soft computing. The principal constituents of soft computing (SC) are fuzzy logic (FL), neural network theory (NN) and probabilistic reasoning (PR), with the latter subsuming belief networks, evolutionary computing including DNA computing, chaos theory and parts of learning theory. Some of the most striking achievements of BISC Program are: fuzzy reasoning (set and logic), new soft computing algorithms making intelligent, semi-supervised use of large quantities of complex data, uncertainty analysis, perception-based decision analysis and decision support systems for risk analysis and management, computing with words, computational theory of perception (CTP), and precisiated natural language (PNL).

## Conference Chairs

### Conference Chair



**Prof. Dr. Mohamed I. Roushdy**

**Dean of the Faculty of Computer and Information Sciences.**

**Ain Shams University Cairo-Egypt**

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Received his Ph.D. in 1993, M.Sc degree in 1984 and B.Sc. degree in 1979 from the Faculty of Science, Ain Shams University. His experimental doctoral research work was conducted at Bochum University in Germany during 1989-1991. He is a professor of Computer Science since 2007 and Dean of the Faculty of Computer and Information Sciences, Ain Shams University, Cairo, Egypt since 2010 till now. His areas of research are Artificial Intelligence, Knowledge engineering, Expert Systems, Intelligent Medical, Health Informatics, Intelligent e-Learning Technologies, Image Processing, Pattern Recognition, Biometrics, Medical Data Mining and Robotics. He published more than 70 scientific papers in International Journals, International Conferences and Book Chapter. He has been involved in more than 50 conferences and workshops as a Keynote speaker, member of several international program committees, organizer and session chair.

He is the Chairman and editor for the 7<sup>th</sup> IEEE International Conference on Intelligent Computing and Information Systems, Cairo, Egypt, Dec. 12-14, 2015, Chairman and editor for the 6<sup>th</sup> International Conference on Intelligent Computing and Information Systems, Cairo, Egypt, Dec. 14-16, 2013, Chairman and editor for 5<sup>th</sup> International Conference on Intelligent Computing and Information Systems, Cairo, Egypt, June 2011, Scientific Sponsor for the 4th European Conference of Computer Science (ECCS '13), Paris, France, October 29-31, 2013, One of Chairman, editor and scientific sponsor for the WSEAS conference in Dubrovnik, Croatia, June 25-27, 2013. In addition, he is a partner of a MEDCAMPUS Projects on Methodologies and Technologies for Distance Education in Mediterranean (1993-1995). He is the Editor of the International Journal of Intelligent Computing and Information Science", IJICIS, Egypt. He is a Member in Information Technology Executive Committee, Supreme Council of Egyptian Universities, Cairo, Egypt from 2010 to date, Member in the promotion Committee for Professors and Associate Professors in Computer Science & Information systems, Supreme Council of Egyptian Universities, Cairo, Egypt from 2013 to 2016, Member in Syndicate of Scientific Professions, Egypt and Member in Egyptian Computer Society, Egypt.

## Conference Co-Chair



**Prof. Dr. Howida A. Shedeed**

**Vice Dean for Graduate Studies and Research.  
Head of Scientific Computing Department  
Faculty of Computer and Information Science.  
Ain Shams University Cairo-Egypt**  
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Received the Bsc, Msc and finally the PHd. degree in Electrical engineering, Computers and systems engineering, from Ain Shams university, faculty of engineering 2005. She is Now a professor, the Head of Scientific Computing department, and Vice dean of graduate studies and Research in faculty of computers and information sciences, Ain Shams University, Cairo, Egypt. Dr Howida has supervised more than 15 M.Sc. and Ph.D. degrees and has more than 50 publications in different international and local conferences and journals, her research interests are: Biomedical signal and image processing, human computer interaction, E-learning and Bioinformatics. Dr Howida shared in many computer science local and international conferences as program committee member, session committee, reviewer or invited speaker. She is a reviewer also in : Elsevier journal "Computer Methods and Programs in Biomedicine, International journal of Medical Imaging and Health Informatics, Egyptian computer Science Journal (ECJ), International Journal of Intelligent Computing and Information systems, Journal of advances in Computer Science, and many others. She is the editor of the International Journal of Intelligent Computing and Information systems, Egypt. She is the Egyptian PI and refries for some National funded projects such as "ITIDA ARP projects".

**Conference Co-Chair**



**Prof. Dr. Nagwa Badr**

**Vice Dean for students affairs**

**Faculty of Computer and Information Science**

**Ain Shams University Cairo-Egypt**

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Prof. Nagwa Badr is professor of Software Engineering and Vice dean of Students Affairs and Education at the Faculty of Computer and Information Sciences, Ain Shams University. She received the B.Sc. degrees in Computer Science in 1996 and PhD from Liverpool John Moores University, U.K. in 2003 in Software Engineering and Distributed Systems. She had done postdoctoral studies in Glasgow University, U.K. She is a head of the committee that contributed in designing and implementing of the current credit-hour curriculum for postgraduate MSc programs of Information Systems, Bioinformatics, and Business Analytic diplomas at Ain Shams University. Her current research areas are in Software Engineering, Cloud Computing, Big Data analytics, social networking, Arabic search engines and Bioinformatics. She is the Egyptian PI in several either National or EU- funded projects such as “ITIDA ARP &PDP and ERASMUS+ entitled “HEAL+”.