

Dr. Sherin Youssef	Sherin M. Youssef, A. A. Elfarag, N.M.Ghatwary, "Adaptive video watermarking integrating a fuzzy wavelet-based human visual system perceptual model", International Journal of Multimedia Tools and Applications, SPRINGER, 17 August, 2013.
	Sherin M. Youssef, "HFA-AW: A Hybrid Fuzzy Self-adaptive Audio Watermarking", ICCSPA'13 : The IEEE International Conference on Communications, Signal Processing, and their Applications 2013, Sharjah, UAE, 12-14 February, 2013, Digital Object Identifier: 10.1109/ICCSPA.2013.6487273
	Sherin M. Youssef, A. A. Elfarag, N.M.Ghatwary, "A New Fuzzy-based Adaptive Video Watermarking", ICCSPA'13 : The IEEE International Conference on Communications, Signal Processing, and their Applications 2013, Sharjah, UAE, 12-14 February, 2013, Digital Object Identifier: 10.1109/ICCSPA.2013.6487229
	Sherin M. Youssef, "A New Fuzzy-based Self-adaptive Audio Watermarking", World Academy of Science, Engineering and Technology (WASET), Issue 73, Dubai, UAE, 29 Jan-2-February, 2013, pp. 1675-1681
	Sherin M. Youssef, Ahmed A. Elfarag, Eslam M. Gaballa, "An Intelligent Classifier Paradigm for Intrusion Detection Using an Improved Multiclass Support Vector Machine Learning Model", International Journal of Advancements in Computing Technology (IJACT), Volume5, Number8, April 2013, pp. 1090-1099.
	Sherin M. Youssef, A. A. Elfarag, N.M.Ghatwary, "Adaptive Digital Watermarking Integrating Fuzzy Inference HVS Perceptual Model", ICCVISP 2012: International Conference on Computer Vision, Image and Signal Processing, Perth, Australia, 6-7 December, 2012.
	Sherin M. Youssef, Saleh Mesbah, Yasmin M. Mahmoud, "An efficient content-based image retrieval system integrating wavelet-based image sub-blocks with dominant colors and texture analysis", The 8th International Conference on Information Science and Digital Content Technology (IC-DCT), Volume 3, 28-29 June 2012, pp. 518 - 523
	Sherin M. Youssef, "ICTEDCT-CBIR: Integrating Curvelet Transform with Enhanced Dominant Colors Extraction and Texture Analysis for Efficient Content-based Image Retrieval", International Journal of Computers & Electrical Engineering, Elsevier, 2012, http://dx.doi.org/10.1016/j.compeleceng.2012.05.010
	Sherin M. Youssef, Yasser El-Sonbaty, Karma M.Fathalla, "A new hybrid fuzzy biometric-based image authentication model", International Journal of Hybrid Intelligent Systems (IJHIS), IOS Press, vol. 9 no. 2, 2012, pp. 105-121
	Sherin M. Youssef, M. Abou El-Nasr and Mohamed A. Aslan, "WiEmu: The Design and Implementation of a Flexible Agent-based Scalable Network Emulator for Wireless Sensor Networks", 2012 International Conference on Network and Computer Science (ICNCS 2012), International Proceedings of Computer Science and Information Technology, Hong Kong, 2012, IPCSIT vol. 30, IACSIT Press, Singapore, pp. 161-166.
	Salema Fayed, Sherin Youssef, Amr ElHelw, Akbar Sheikh, Mohamad Patwar, Mansour Monir, "Performance analysis on the competitiveness of Query processing and Compressive sensing in WSN", 2012 IEEE Sensors Applications Symposium Proceedings (SAS 2012), Brescia, Italy, 7-9 Feb, 2012, pp. 176-181.
	Sherin M. Youssef, Ahmed Abou Elfarag, Rita Raouf, "A multi-level information hiding integrating wavelet-based texture analysis of block partition difference images", 2012 29th National Radio Science Conference (NRSC), April 2012, pp. 203 - 210
	Sherin M. Youssef, Saleh Mesbah, Yasmin M. Metwally, "An Efficient Wavelet-based Image Retrieval Model", Journal of Next Generation Information Technology (JNIT), AICIT 2011 (IN PRESS), The 8th International Conference on Digital Content Technology and its Applications (DCTA 2012), Jeju Island, Korea, 2012.
	Sherin M. Youssef, "Analysis of Non-Stationary Electrocardiogram Signals Using Iterative Wavelet Decomposition", IEEE International Conference on Mechatronics and Automation (IEEE ICMA 2011), Beijing, China, 7-10 August, 2011, pp. 1125-1130.
	Sherin Youssef, Ahmed Abu Elfarag, Rita Raouf, "A Robust Steganography Model Using Wavelet-Based Block-Partition Modification", International Journal of Computer Science & Information Technology (IJCSIT), Vol 3, No 4, August 2011, pp. 15-28.
	Sherin M. Youssef, Ezzat A. Korany, Rana M. Salem, "Contourlet-based Feature Extraction For Computer Aided Diagnosis Of Medical Patterns", The 11th IEEE International Conference on Computer and Information Technology (CIT 2011), Fakus, Cyprus, 31 August-2 September, 2011, pp. 481-486.
	Sherin M. Youssef, Yasser El-Sonbaty, Karma M.Fathalla, "A Novel Hybrid Model For Fuzzy Biometric-based Image Watermarking", the 13th IASTED International Conference on Signal and Image Processing (SIP 2011), Dallas, USA, 2011, pp. 255-262.
	Sherin M. Youssef, "A New Hybrid Evolutionary-based Data Clustering Using Fuzzy Particle Swarm Optimization", 2011 23rd IEEE International Conference on Tools with Artificial Intelligence (ICTAI 2011), Nov. 7-9, Boca Raton, Florida, USA, 2011, pp. 717-724.
Dr. Amany Saad	El-Zorkoky, A., Saad, M., Khalil, R., "Optimal intentional islanding of distribution systems with DG using CLPSO", Proceedings of the Mediterranean Electrotechnical Conference - MELECON, pp. 540-543, 2012.
	El-Zorkoky, A.M., "Power system single step restoration incorporating cold load pickup aided by distributed generation", International Journal of Electrical Power and Energy Systems, vol.35, no. 1, pp. 186-193, 2012.
Dr. Magdy Saeb	Ahmed Helmy, Magdy Saeb, A. Balh, "A Metamorphic-Enhanced MARS Block Cipher", The International Journal of Computer Science & Communication Security (IJCSACS), Volume 3, July, 2013 http://www.ijcsacs.org/journal
	Magdy Saeb, "Refreshing Thoughts in Cryptography," Infotech 2013, Dalian, China, June 20-22, 2013, http://www.bitconferences.com/infotech2013/program.asp
	Magdy Saeb, "Virus Classification Based on Haar Wavelet Transform of the Signal Representation of DNA Sequences," Hong Kong University of Science and Technology, 06/28/2013, http://www.ust.hk/eng/events/day.php?date=20130628
Dr. Mohamed Abouelnasr	M. Abou El-Nasr, H. Shaban, and R.M. Buehrer, "Key design parameters and sensor-fusion for low-power wearable UWB-based motion tracking and gait analysis systems", Progress in Electromagnetics Research L (PIERL), PIERL 29, pp. 115- 126, 2012.
	H. Shaban, M. Abou El-Nasr, and R.M. Buehrer, "A Full-Body Wireless Wearable UWB-Based Human Motion Capture and Gait Analysis System", E-health Systems and Wireless Communications: Current and Future Challenges, pp. 434 -459, 2012.
	H. Assaf, M. Abou El-Nasr, and A. Abou El Farag, "RTC: a reputation-based technique for cooperation enforcement in Ad-Hoc networks based on TCP congestion control mechanism", 1st WSEAS International Conference on Information Technology and Computer Networks (ITCN '12), Vienna, Austria, Nov 10-12 2012, pp. 427 - 434
	Fathy M. El-Hadidi, and M. Abou El-Nasr, "Fuzzy-based Adaptive Cross Layer Routing Protocol for delay sensitive applications in MANET", IEEE International Conference on Communications ICC 2012, Ottawa, Canada, Jun. 10-15 2012, pp. 392-395.
	Maan Kheir, M. Abou El-Nasr, and Wael Hosny, "Proximity-Based Data Dissemination Model for Large Scale Wireless Sensor Networks", 2012 International Conference on Network and Computer Science (ICNCS 2012), Hong Kong, Mar. 10-12 2012.
	Sherin M. Youssef, M. Abou El-Nasr, and Mohamed A. Aslan, "WiEmu: The Design and Implementation of a Flexible Agent-Based Scalable Network Emulator for Wireless Sensor Networks", 2012 International Conference on Network and Computer Science (ICNCS 2012), Hong Kong, Mar. 10-12 2012.
	M. Abou El-Nasr and H. Shaban, "Rectangular template-based coherent IR-UWB correlator receivers for wireless body sensor networks (WBSNs)", IEEE-EMBS International Conference on Biomedical and Health Informatics (BHI 2012), Hong Kong, Shenzhen, Jan. 5- 7 2012, pp. 392-395.
Dr. Hesham el Zouka	Challenges in Securing Wireless Sensor Networks by Hesham El Zouka. Notification of acceptance: May 24, 2013. The Seventh International Conference on Sensor Technologies and Applications (SENSORCOMM 2013), August 25-31, Barcelona, Spain.
Dr. Hala Farouk	H. A. Farouk, M. T. El-Hadidi, and A. Abou El Farag, "GALS-based LPSP: Performance Analysis of a Novel Architecture for Low Power High Performance Security Processors", vol. 2, no. 1, pp. from 56- to 78, 2012.
Dr. Ahmed Khadragei	"An Intelligent Computer-Based System for Sign Language Tutoring", T. Ritchings, A. Khadragei and M. Saeb. Published in Assistive Technology: The Official Journal of RESNA, 2012.
	"The Haar Wavelet Transform of the DNA Signal Representation", A. Magdy, Magdy Saeb, A. Balh M., A. Khadragei. World Academy of Science, Engineering & Technology: Bioinformatics Conference, Zurich, Switzerland, January, 2013
	"Analysis of DNA Signal Representation Applying Dynamic Time Warping (DTW) and Derivative Dynamic Time Warping (DDTW)", Ab. Kader Magdy, Ahmed Khadragei, Magdy Saeb, A. Balh Mohamed. UCSCS, Volume 3, January, 2013.
Dr. Cherine Fathy	C. Fathy, M. T. El-Hadidi, and M. A. El-Nasr, "Fuzzy-based Adaptive Cross Layer Routing Protocol for Mobile Ad hoc Networks", in Proceedings of the 30th IEEE International Performance Computing and Communications Conference (IPCCC2011), pages 1-10, Orlando, Florida, USA, 17-19 November 2011.
	C. Fathy, M. T. El-Hadidi, and M. A. El-Nasr, "Fuzzy-based Adaptive Cross Layer Routing Protocol for Delay Sensitive Applications in MANET", in Proceedings of 2012 IEEE International Conference on Communications (ICC2012), pages 248-253, Ottawa, Canada 10-15 June 2012.
Abdullah Sabry	Facilitating experimental networking research with the FINS framework 6th ACM international workshop on Wireless network testbeds, experimental evaluation and characterization (WINTECH '11) On Software Tools and Stack Architectures for Wireless Network Experiments IEEE Wireless Communications and Networking Conference, WCNC '11 The MANIAC Challenge: Exploring MANETs through competition 8th International Symposium on Modeling and Optimization in Mobile, Ad Hoc and Wireless Networks, WiOpt 2010 A Channel Selection Mechanism based on Incumbent Appearance Expectation for Cognitive Networks IEEE Wireless Communications and Networking Conference, WCNC 2009
Mohamed Aslan	Sherin M. Youssef, M. Abou El-Nasr and Mohamed A. Aslan, "WiEmu: The Design and Implementation of a Flexible Agent-based Scalable Network Emulator for Wireless Sensor Networks", in the 2012 International Conference on Network and Computer Science (ICNCS 2012), Hong Kong, China, March 2012.
Mohamed Wasfy	Mohamed Hassan, Ahmed A Abou Elfarag, Yasser Y Hanafy, "NOAS-Arc: NISC based, Optimized Array Scalable Architecture", MWSCAS 2013: IEEE 56th Intl Midwest symposium on circuits and systems, Ohio, USA, pp. 1346-1349, 4-7 August 2013.
Shereen Oraby	S. Oraby, Y. El-Sonbaty, and M. Abou El-Nasr, Finding opinion strength using rule-based parsing for arabic sentiment analysis, in Advances in Soft Computing and Its Applications, pp. 509-520, Springer Berlin Heidelberg, 2013.
	S. Oraby, Y. El-Sonbaty, and M. Abou El-Nasr, Exploring the effects of word roots for arabic sentiment analysis, in Proceedings of the 6th International Joint Conference on Natural Language Processing, (Nagoya, Japan), pp. 471-479, Asian Federation of Natural Language Processing, October 2013.