

Papers in Conferences Proceedings:

1. Abdelouahid Derhab, Kashif Saleem and **Ahmed E. Youssef**, "Third Line of Defense Strategy to Fight against SMS-based Malware in Android Smartphones", **The International Wireless Communications and Mobile Computing Conference (IWCMC 2014)**, Nicosia, Cyprus, Aug, 2014.
2. Almetwally M. Mostafa and **Ahmed E. Youssef**, "A Multi-Primary Ownership Partitioning Protocol For Highly Scalable and Available Replication Services", **The Second Saudi International Electronics, Communications and Photonics Conference**, SIEPC '13, Riyadh, 27 - 30 April, 2013.
3. Almetwally M. Mostafa and Ahmed E. Youssef, "Leader Replacement Protocol Based on Early Discovery of Battery Power Failure in MANETs", **International Conference on IT Convergence and Security (ICITCS)**, Macua, China, 16-18 Dec, 2013.
4. Mohammed Alnuem, Samir EL-Masri, **Ahmed Youssef**, and Ahmed Emam "Towards Integrating National Electronic Care Records in Saudi Arabia", **12th Int'l. Conference on Bioinformatics and Computational Biology BIOCAMP'11**, LV, USA, July 18-21, 2011.
5. Ahmed Emam, **Ahmed Youssef**, Samir EL-Masri, and Mohammed Alnuem "Towards Universal Patient Identifiers in KSA", **10th Int'l Conference on Information and Knowledge Engineering IKE'11**, LV, USA, July 18-21, 2011.
6. Hamdy A. Morsy, Joshua Gluckman, **Ahmed Hussein**, Fathy Z. Amer "Block Based Steganography", **In Proceeding of 9th European Conference on Information Warfare and Security (ECIW)**, Thessaloniki, Greece, 1-2 July 2010. (ISI indexed)
7. Hamdy A. Morsy, **Ahmed Hussein**, Joshua Gluckman, Fathy Z. Amer "Hiding Appropriate Messages in the LSB of JPEG images", **In Proceeding of 5th International Conference on Information Warfare and Security (ICIW)**. The Air Force Institute of Technology, Wright-Patterson Air Force Base, Ohio, USA, 8-9 April 2010.
8. Nora Naguib, **Ahmed Hussein**, Hisham Kishk, and Mohamed Eladawy, "Using PFA in Feature Analysis and Selection for H.264 Adaptation", **Paris 2009 International Conference on Image and Vision Computing (ICIVC 2009)**, June 2009.
9. Nora Naguib, **Ahmed Hussein**, Hisham Kishk, and Mohamed Eladawy, "Contrast Error Distribution Measurement for Full Reference Image Quality Assessment", **18th International Conference on Computer Theory and Applications (ICCTA)**, Alex, Egypt, Oct 2008.
10. Reda Ammar, S. Rajasekaran **Ahmed Hussein**, and Abeer Hamdy, "Efficient Real-Time Task Scheduling on Cluster Platforms with Network Limitations", **IEEE International Symposium on Computers and Communications (ISCC)**, Aveiro, Portugal, July 2007.
11. Abeer Hamdy, Reda Ammar, and **Ahmed Hussein**, "Efficient Workload Allocation to Schedule Fork-Join Real-Time Task Graphs on Cluster Computing Platforms", **2nd International Computer Engineering Conference, ICENCO'2006**), Cairo, Egypt, Dec. 2006.
12. **Ahmed Hussein**, Reda Ammar, and Abeer Hamdy, "Efficient Workload Allocation to Schedule Tandem Real-Time Task Graphs in a Cluster Computing Environment", **International Society of Computers and their Applications (ISCA), 19th International Conference on Parallel and Distributed Computing Systems (PDCS)**, San Francisco, California, USA, Sep. 2006.

13. Reda Ammar, **Ahmed Hussein**, and Abeer Hamdy, "Efficient Execution of Real-Time Tasks on a Single Processor", **IEEE International Symposium on Signal Processing and Information Technology (ISSPIT)**, Vancouver, Canada, Aug. 2006.
14. Abeer Hamdy, **Ahmed Hussein**, and Reda Ammar, "An efficient workload allocation to improve scheduling real-time tasks", **IEEE International Symposium on Computers and Communications (ISCC)**, Pula-Cagliari, Sardinia, Italy, June 2006.
15. **Ahmed Hussein**, Reda Ammar, and Abeer Hamdy, "Efficient Processing Power Utilization to Execute Real-Time Tasks", **IEEE International Symposium on Signal Processing and Information Technology (ISSPIT)**, Athens, Greece, Dec. 2005.