

## List of Publications

### A. Refereed Journal Publications

- [1] **Khan Farhan Rafat and Muhammad Sher**, *Enhanced Paradigm for HTML Steganography Shattering the Barricade*, International Journal of Computer Networks and Security, ISSN:2051-6878, Vol.23, Issue.2, Oct 2013, Article Id:27702903, Pp. 1157-1164, © Recent Science Publications Archives. <http://recentscience.org/ijcns-international-journal-of-computer-networks-and-security/> – **Impact Factor 2.561**
- [2] **Khan Farhan Rafat and Muhammad Sher**, *Innocuous Communication via HTML-Hiding Data in Plain Sight*. Arabian Journal of Science and Engineering (AJSE), DOI 10.1007/s13369-013-0685-z. Published online: September 05, 2013. **ISI Indexed -Impact Factor (2012) 0.385**
- [3] **Khan Farhan Rafat and Muhammad Sher**, *Communication in Veil: Enhanced Paradigm for ASCII Text Files*, International Journal of Advanced Computer Science and Applications (IJACSA), Volume 4, Issue 7, July 2013, Pp. 55-61. **Impact Factor 1.324**
- [4] **Khan Farhan Rafat and Muhammad Sher**, *On the Limits of Perfect Security for Steganographic System*. International Journal of Computer Science Issues (IJCSI). Volume 10, Issue 4, No. 2, July 2013, Pp. 121-126. [www.ijcsi.org](http://www.ijcsi.org) **Impact Factor 0.242**
- [5] **Khan Farhan Rafat and Muhammad Sher**, *Indiscernible Communication through ASCII Text Document/File (Communication in Veil)*. International Journal of Computer Science Issues (IJCSI). Volume 10, Issue 4, No. 2, July 2013, Pp. 135-140. [www.ijcsi.org](http://www.ijcsi.org) **Impact Factor 0.242**
- [6] **Khan Farhan Rafat and Muhammad Sher**, *An Eccentric Scheme for Oblivious Communication*. International Journal of Computer Science Issues (IJCSI). Volume 10, Issue 4, No. 2, July 2013, Pp. 89-96. [www.ijcsi.org](http://www.ijcsi.org) **Impact Factor 0.242**
- [7] **Khan Farhan Rafat and Muhammad Sher**, *Secure Digital Steganography for ASCII Text Documents*, Arabian Journal for Science and Engineering: Volume 38, Issue 8 (2013), Pp. 2079-2094, Springer Berlin Heidelberg, DOI:10.1007/s13369-013-0574-5. **ISI Indexed - Impact Factor (2012) 0.385**
- [8] **K. F. Rafat and Muhammad Sher**, *StegRithm: Steganographic Algorithm for Digital ASCII Text Documents*, The International Journal of Engineering and Technology (IJET), Vol. 4, No.6, December 2012, DOI:10.7763/IJET.2012.V4.480. Pp. 765-769. <http://www.ijetch.org/papers/480-B210.pdf>
- [9] **Khan Farhan Rafat and Muhammad Sher**, *Survey Report - State Of The Art in Digital Steganography Focusing ASCII Text Documents*. International Journal of Computer Science and Information Security, Volume 7 No.2, Pp. 63-72, Publication February 2010, <https://sites.google.com/site/ijcsis/volume-7-feb-2010>

### B. Refereed Conference Proceedings

- [1] **Khan Farhan Rafat and Muhammad Sher**, *SET-X Stealth Electronic Transactions via XML*. In the proceedings of the International Conference on Advanced Modeling and Simulation (ICAMS-2011) held at NUST College of Electrical & Mechanical Engineering (E&ME) on November 28th-30th, 2011.

- [2] **Khan Farhan Rafat and Muhammad Sher**, *UMS: Unconventional Method for Steganography*. In the proceedings of the International Conference on Advanced Modeling and Simulation (ICAMS-2011) held at NUST College of Electrical & Mechanical Engineering (E&ME) on November 28th-30th, 2011
- [3] **Khan Farhan Rafat and Muhammad Sher**, *IST: Improved Steganography for Html*. In the proceedings of 9th European Conference on Information Warfare and Security held at the Department of Applied Informatics, University of Macedonia, Thessaloniki, Greece. 1-2 July 2010 (*ISI Indexed Proceedings*)
- [4] **Khan Farhan Rafat and M.Sher**, *Enhanced text steganography by changing word's spelling*. In proceedings of the 7th International Conference on Frontiers of Information Technology, Abbottabad, Pakistan - December 16 - 18, 2009, ISBN: 978-1-60558-642-7, 001. 10.1145/1838002.1838082, <http://dl.acm.org/citation.cfm?id=1838082>
- [5] **Rafat, K.F.**, *Enhanced text steganography in SMS*. In the proceedings of 2nd IEEE International Conference on Computer, Control and Communication, February 17-18, 2009 PNEC, Karachi - Pakistan, E-ISBN: 978-1-42443314-8, Print ISBN: 978-1-4244-3313-1, INSPEC Accession Number: 10626971, Digital Object Identifier: 10.1109/IC4.2009.4909228

**Presentation and Defense of Ph.D. Thesis Proposal - Ph.D. Symposium**

**Khan Farhan Rafat**, *Digital steganography for ASCII text documents Ph.D. research proposal*. In proceedings of the 7th International Conference on Frontiers of Information Technology, Abbottabad, Pakistan December 16 - 18, 2009, ISBN: 978-1-60558-642-7 001.:10.1145/1838002.1838069