Mozaherul Hoque Abul Hasanat

Assistant Professor
Information Systems Department
College of Computer and Information Systems
Al Imam Mohammad Ibn Saud Islamic University
Riyadh, KSA

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Teaching Experience

Assistant Professor
College of Computer and Information Systems   *Sept, 2012 – till now*
    Al Imam Mohammad Ibn Saud Islamic University, KSA

Lecturer
School of Information & Communication Technology   *Jan, 2012 – June, 2012*
    Asia e University, Malaysia

Tutor - Part time
School of Computer Sciences, Universiti Sains Malaysia   *Dec, 2008 – May, 2010*

Education

PhD – Computer Science   2012
Universiti Sains Malaysia
- Research Area: Knowledge Discovery and Artificial Intelligence

MSc – Information Technology   2006
University of Nottingham, UK
- Research Area: Genetic Programming, Artificial Intelligence

Affiliations

Member of the Institute of Electrical and Electronics Engineers (IEEE)

Member of the Association of Computing Machinery (ACM)

Publications

1. Halin A. A.; Abul Hasanat, M.; and Rajeswari, M. (2012) *Event Detection in Soccer Videos through Text-based Localization and Audiovisual Analysis*, International Journal of Digital Content Technology and its Applications 15(6).

2. Abul Hasanat, M.; Ramachandram, D. and Rajeswari, M. (2010) *Bayesian Belief Network Learning Algorithms for Modeling Contextual Relationships in Natural Imagery - A Comparative Study*, Artificial Intelligence Review 34(4):291, Springer Netherlands.

3. Abul Hasanat, M.; Ramachandram, D. and Rajeswari, M. (2009) *ConVeS: A Context Verification Framework for Object Recognition System*, Proceedings of the International Conference on Information Science, Technology and Applications, ISTA '09, pp. 78-83.

4. Abul Hasanat, M.; Ramachandram, D. and Rajeswari, M. (2009) *ConVeS: A Context Verification System*, Computer Science Postgraduate Colloquium, USM, Malaysia.

5. Abul Hasanat, M.; Harun, S.; Ramachandram, D. and Rajeswari, M. (2008) *Object Class Recognition Using NEAT-Evolved Artificial Neural Network*, Proceedings of the Fifth International Conference on Computer Graphics, Imaging and Visualisation, CGIV '08, pp. 271-275.

6. Ahmed S. A., Mutalib K. M. A, Hasanat M. H. A., VikramAdith R., and Su D. (2005), *Adaptively Universal Web for People with Colour Vision Deficiency.* Proceedings of The Seventh International Conference on Information Integration and Web Based Applications & Services 2005, Malaysia.

Scholarships

Graduate Research Assistantship, Universiti Sains Malaysia, Jan – April 2010

Postgraduate Fellowship, Universiti Sains Malaysia, Sep 2007 – Aug 2010

Research Assistantship, Universiti Sains Malaysia, Mar – Aug, 2007

Trainings, Workshops

Knowledge Discovery Workshop, August 2010

Biometrics Summer School, July 2010

Elementary Statistics for Practitioners, Nov 2009

Oracle Developer 6i and Oracle 8i for Developers, 2004

Skills

Languages: Java, Perl, PHP, SQL

DBMS: Oracle, MySQL

Applications: Matlab, SPSS, Adobe Photoshop, LATEX

Operating Systems: Microsoft Windows, Linux

Personal Details

Date of Birth: 17 June, 1979

Nationality: Bangladeshi

Marital Status: Married