

Mr. Nazmul Hussain
Computer Science

Research Interests

Autonomic Computing, Social Computing, Semantic Web Technology, Knowledge Engineering, Cyber-Physical System, Data Science, Big Data and Deep Learning.

Qualifications

University of Wolverhampton
Award Date: 20 Mar 2012

Employment

Postgraduate Research , Computer Science
Engineering & Applied Science
1 Jul 2012 → present

Research outputs

Software Agent-Centric Semantic Social Network for Cyber-Physical Interaction and Collaboration

Hussain, N., Wang, H. H., Buckingham, C. D. & Zhang, X., 29 Jul 2020, In: International Journal of Software Engineering and Knowledge Engineering. 30, 6, p. 859-893 35 p.

Artifact-Centric Semantic Social-Collaboration Network in an Online Healthcare Context

Hussain, N., Wang, H. & Buckingham, C., 13 Apr 2019, *IADIS International Conference e-Society 2019*. Kommers, P., Ravesteijn, P., Ongena, G. & Isaías, P. (eds.). IADIS, p. 251-260 9 p.

Policy based generic autonomic adapter for a context-aware social-collaborative system

Hussain, N., Wang, H. & Buckingham, C. D., 7 May 2018, *2018 International Conference on Intelligent Systems and Computer Vision (ISCV)*. IEEE, p. 1-9

Semantic enabled social-collaborative research framework for proteomics domain

Hussain, N. & Wang, H., Dec 2014, *The Third ASE International Conference on Social Informatics (2014)*. ASE, 12 p.

Awards

Award of £5000 as First Prize Winner of Santander Big Ideas Research Challenge at London, March 2016 for modelling Semantic Search Technique for Banking Product Search.

Best Paper Award for "Policy Based Generic Autonomic Adapter for A Context-Aware Social-Collaborative System." at conference in Morocco, April 2018.