

Dr. Bhavna Gupta (Associate Professor in Computer Science)

Conferences Publications

1. Gupta B., Kanodia S., Khanna N., Saksham (2017). A Comprehensive Recommender System for Fresher and employer, *in proceeding of the 2nd International Conference on Advanced Computing and Intelligent Engineering (ICACIE)*, Ajmer, Rajasthan, India, Springer.
2. Bedi P., Gupta B., Kaur H., (2012). Predicting Attribute based User Trustworthiness for Access Control of Resources, *In Proceedings of the 12th International workshop on Hybrid Intelligent Systems(HIS)*, Pune, India, (pp. 294-299), USA: IEEE Xplore.
3. Bedi P., Kaur H., Gupta B., (2012). Trustworthy Service Provider Selection in Cloud Computing Environment, *In Proceedings of the 3rd International Conference on Computer Modeling and Simulation (CSNT)*, Rajkot, India, (pp. 714-719), USA: IEEE Xplore.
4. Bedi P., Kaur H., Gupta B., (2012). Access Control on Grid Resources using Radial Basis Neural Network, *In Proceedings in 2nd International Conference on Computer, Communication, Control and Information Technology (C3IT)*, (pp. 336 – 341), Elsevier.
5. Gupta B., Kaur H., Bedi P., (2011). Predicting Grid User Trustworthiness using Neural Networks *In Proceedings of the International Conference of World Congress on Information and Communication technologies (WICT)*, Bombay, India, (pp. 727-732), USA: IEEE Xplore.
6. Gupta B., Kaur H., Bedi P.,(2011). Trust based Access Control for Grid Resources, *In Proceedings of the International Conference on Communication Systems and Network Technologies (CSNT)*, Jammu, India, June 3-5, (pp. 678-682), USA: IEEE Xplore.
7. Gupta B., Kaur H., Bedi P., (2009). Trust based personalized ecommerce system for farmers, *In Proceedings of the 4th Indian International Conference on Artificial Intelligence (IICAI)*, Tumkur, Karnataka, India, (pp. 1085-1093), Berlin Heidelberg: Springer-Verlag.
8. Talreja J., Sood M., Kaur H., Bedi P., Gupta B., (2009) Using Web Mining to Generate Recommendations: A Website Recommender, *In Proceedings of the 4th Indian International Conference on Artificial Intelligence (IICAI)*, Tumkur, Karnataka, India, (pp. 333-349), Berlin Heidelberg: Springer-Verlag.

Book Chapter Publication

1. Bedi P., Gupta B., Kaur H., (2013). A Multi-agent Framework for Selection of Trustworthy Service Providers , Book Chapter in *Managing Trust in Cyberspace*, CRC press, Taylor & Francis Group
2. Gupta B., Kanodia S., Khanna N., Saksham (2019). A Comprehensive Recommender System for Fresher and employer , Book Chapter in *Progress in Advanced Computing and Intelligent*

Engineering volume 1, Chapter 11, http://doi.org/10.1007/978-981-13-1708-8_11. (pp 119-127), Springer.

Journal Publications

1. Bedi P., Kaur H., Gupta B., (2014). Trust based Access Control for Collaborative System, *Journal of Experimental & Theoretical Artificial Intelligence (JETAI)*, vol 26, no 1 Taylor & Francis, (pp. 109-126).
2. Bedi P., Kaur H., Gupta B., (2013). An Agent based Reputation System for Unreliable Grid Environment, *Journal of Information modeling and optimization (IJMO)*, vol. 3, no. 1, (pp. 74-79).
3. Gupta B., Kaur H., Bedi P. (2011). A Balanced Reputation based Service provider Selection for Farmers", *Journal of Indian Society of Agricultural Stat. (JISAS)*, (pp.23-32).
4. Bedi P., Kaur H., Gupta B., Talreja J., Sood M.(2011). A Website Recommender System based on Analysis of users Access log", *Journal of Intelligent Systems (JIS)*, vol. 18, no. 4, (pp. 333–352).
5. Gupta B., Kaur H., Bedi P. (2010). A Reputation based Service provider Selection for Farmers", *Journal of information assurance and security (JIAS)*, vol. 5, (pp. 515).