

Author's Publications

Journal Publication:

Sarangthem Ibotombi Singh and Smriti Kumar Sinha. "A Trust Model based on Markov Model Driven Gaussian Process Prediction." *International Journal of Computer Applications* 146(14):1-9, July 2016.

Book Chapter:

Sarangthem Ibotombi Singh, and Smriti Kumar Sinha, "A New Trust Model based on Time Series prediction and Markov Model", *V. V Das and R. Vijaykumar (Eds.): ICT 2010, CCIS 101, Springer-Verlag Berlin Heidelberg*, pp. 148--156, 2010

Conference/Workshop/Symposium:

Singh, Sarangthem Ibotombi, and Smriti Kumar Sinha. "A framework for reputation model based on time and trust aware Heteroscedastic Gaussian process." *Advanced Computing and Communication (ISACC), 2015 International Symposium on. IEEE*, 2015.

Singh, Sarangthem Ibotombi, and Smriti Kumar Sinha. "A new trust model using Hidden Markov Model based mixture of experts." *Computer Information Systems and Industrial Management Applications (CISIM), 2010 International Conference on. IEEE*, 2010.

Singh, Sarangthem Ibotombi, and Smriti Kumar Sinha, "A New Trust Model based on Social Characteristics and Reputation Mechanisms using Best Local prediction Selection Approach", *Proceedings of 2009 International Conference on New Trends in Information and Service Science, IEEE*, 2009