

List of Publications

Mohammad Rashedul Hasan

Book

- Mohammad Rashedul Hasan, [An Iterative Cluster Formation Routing Protocol for Wireless Sensor Network](#), VDM Verlag Dr.Muller Aktiengesellschaft & Co. KG Dudweiler Landstr. 99, 66123 Saarbrucken, Germany, 2009

Journal

- Nayeema Sadeque, Neva Agarwala and Mohammad Rashedul Hasan, "[An Adaptive Clustering Scheme for Mobile Ad-Hoc Networks](#)", International Journal of Computer Applications 47(1):50-56, June 2012. Published by Foundation of Computer Science, New York, USA

Highly Refereed Conference Publications

1. **Mohammad Rashedul Hasan**, Sherief Abdallah and Anita Raja, "Topology Aware Convention Emergence", to appear in the Proceedings of the Thirteenth International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2014), May 5-9, 2014, Paris, France.
2. **Mohammad Rashedul Hasan** and Anita Raja, "[Emergence of Cooperation using Commitments and Complex Network Dynamics](#)", in the Proceedings of the 2013 IEEE/ WIC/ ACM International Conference on Intelligent Agent Technology (IAT-2013), pp 345-352 November 17-20, 2013, Atlanta, Georgia. (Acceptance Rate 30.7%)
3. **Mohammad Rashedul Hasan**, Mohamed Shehab and Ali Noorollahiravari. "Game Theoretic Approach for User Migration in Distributed Social Networks", Short Paper in the Proceedings of the 2013 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining (ASONAM 2013), August 25-28, 2013, Niagara Falls, Canada. (Acceptance Rate 15%)
4. **Mohammad Rashedul Hasan**; Rony, M.A.; Chowdhury, S.A.; Rizwan, M.A., "[A self adaptive super peer based topology for unstructured P2P system](#)," *EUROCON, 2013 IEEE* , pp. 218-225, 1-4 July 2013, Zagreb, Croatia.
5. **Mohammad Rashedul Hasan** and Anita Raja, "[The Role of Complex Network Dynamics in the Emergence of Multiagent Coalition](#)", Short paper in the Proceedings of the Twenty-Seventh AAAI Conference on Artificial Intelligence, pp 1615-1616, July 14-18, 2013, Bellevue, Washington.

6. **Mohammad Rashedul Hasan** and Anita Raja, "[Emergence of Multiagent Coalition by Leveraging Complex Network Dynamics](#)", in the Proceedings of AAMAS 2013 Fifth International Workshop on Emergent Intelligence on Networked Agents (WEIN'13), pp 9-23, May 6-10, 2013, St. Paul, Minnesota.
7. **Mohammad Rashedul Hasan** and Anita Raja, "[Emergence of Privacy Conventions in Online Social Networks](#)", in the Proceedings of the Twelfth International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2013), pp 1433-1434, May 6-10, 2013, St. Paul, Minnesota.
8. Anita Raja, **Mohammad Rashedul Hasan**, Shalini Rajanna, Ansaif Salleb-Aoussi, "[Leveraging Structural Characteristics of Interdependent Networks to Model Nonlinear Cascading Risks](#)", in the Proceedings of Naval Postgraduate Schools 10th Annual Acquisition Research Symposium, pp 137-152. Monterey, CA, May 2013.
9. Anita Raja, **Mohammad Rashedul Hasan** and Maureen Brown, "[Facilitating Decision Choices with Cascading Consequences in Interdependent Networks](#)", Proceedings of Naval Postgraduate Schools 9th Annual Acquisition Research Symposium, May 16-17, pp197-220, Monterey, CA, May 2012.
10. Anika Binte Kasem, Amatus Samiu binte Awal and **Mohammad Rashedul Hasan**, "[Interference mitigation in coexisting bluetooth and WLAN network using power efficiency method](#)", in *Proc. of 2012 International Conference on Computer, Information and Telecommunication Systems (CITS)*, 2012, pp. 1-5.
11. Monami Hassan, Syed Ashfaqur Rahman, Kazi Mehedi Hasan and **Mohammad Rashedul Hasan**, "[Rate adaptive MAC protocol for wireless ad hoc networks](#)", in *Proc. of Research and Development (SCORED) 2011 IEEE Student Conference*, 19-20 December 2011, pp. 454-458.
12. M.S. Mishkat-Ul-Masabih, M.S. Alam and **Mohammad Rashedul Hasan**, "[Adaptive relay selection scheme using hybrid forwarding protocol](#)", in *Proc. of ICT Convergence (ICTC) 2011 International Conference*, 28 – 30 September 2011, pp. 46-51.
13. Kazi Mehedi Hasan, Montasir Farhan and **Mohammad Rashedul Hasan**, "[Gateway placement and adaptive overlay in backhaul wireless mesh network](#)", in *Proc. of 17th Asia-Pacific Conference on Communications (APCC)*, Sabah, Malaysia, 2011, pp. 609-614.
14. M.M. Bhuiyan, S.M. Salim and **Mohammad Rashedul Hasan**, "[Density aware broadcasting scheme for VANET](#)", in *Proc. of 17th Asia-Pacific Conference on Communications (APCC)*, 2011, pp. 467-471

15. Mohammad Rashedul Hasan, “Towards the development of Bangladesh through ICT: Through the Indian “Information Village Centre” perspective”, *in the Proc. of Business and Government in Bangladesh in the 21st Century conference*, arranged by the Department of management, Monash University (Melbourne) on November 7, 2005.