Mamata Jenamani,

PhD, IIT, Kharagpur, India

Associate Professor Department of Industrial and Systems Engineering Indian Institute of Technology, Kharagpur, Phone 91-3222-283740 (o) 91-3222-283073 (r) mj@iem.iitkgp,ernet.in

Research Interest

- E- Business, Information Systems
- Web data analytics
- Online auctions and e-procurement
- Supply chain management

Awards and Recognitions

- Winner of **Emerald/EFMD Outstanding Doctoral Research Awards** in the category of Enterprise Applications of Internet Technology. (A cash prize of €1,500 and a publication offer in the journal of Internet Research)
- DST Women Scientist Award 2005 (Total Rs. 9 Lakhs including fellowship)

Employment

- Associate Professor, Department of Industrial and Systems Engineering, IIT, Kharagpur, 2010-till date
- Assistant Professor, Department of Industrial and Systems Engineering, IIT, Kharagpur, 2005-2010
- Research Associate, Raid Lab, Computer Science Department, **Purdue University, USA** (2003 2004), Mentor: Prof. Bharat Bhargava
- PhD Scholar, Department of Industrial Engineering and Management, **Indian Institute of Technology, Kharagpur,** 2000-2003, Mentor: Prof. P K J Mohapatra, Prof. Sujoy Ghose
- Senior lecturer the Department of Computer Science Engineering and applications in **National Institute of Technology, Rourkela** from 1998 2003.
- Lecture in the Department of Computer Science Engineering and applications in **National Institute of Technology, Rourkela** from 1991 -1997.
- Software Engineer in **ORG**, 1990

Thesis Supervision:

Phd: 4 completed, 7 ongoing Masters: 42 Undergraduate: 30 Publications

Projects

Sponsored Research

- 1. Automated negotiation and trust management in electronic market places (2005, ISIRD, SRIC, IIT Kharagpur, Rs. 3.00 Lakhs) PI: Mamata Jenamani
- 2. Exploring Trust, Fraud and Privacy issues in E-Business (2005, 8 Lacks), PI: Mamata Jenamani
- 3. Virtual Lab for Simulation and Gaming, (2012, MHRD, Rs. 52.00 Lakhs) PI: B. Mahanty.
- 4. Intelligent Decision Support in Online Auction (CSIR, 2014, 11.84 Lakhs), PI: Mamata Jenamani

Address

A - 7, Indian Institute of Technology, Kharagpur, West Bengal, India PIN 721302

- 5. Information and Communication Technology and Waste Control in Logistics (MHRD, 2014-17, 55 Lakhs), PI: Mamata Jenamani
- 6. Urban Governance: Sustainable Policies and Implementations (MHRD, 2014-18, 38 Lakhs)
- 7. E-Business Centre of Excellence (MHRD, 2014-18, 4 Crores), PI: M K Tiwari, Mamata Jenamani
- 8. Assessment of the convergence activities under Mahatma Gandhi NREGA in Odisha (National Institute of Rural Development and Panchayati Raj, 2016-17, 12.42 Lakhs) PI: N C Nayak, Co-PI: Mamata Jenamani
- 9. Application of sparse layer inversion and compressive sensing for thin layer reservoir delineation using seismic data (ONGC, Value:56 Lakhs) PI: A. Routray, Co-PI: W.K. Mohanty, Mamata Jenamani.

Consultancy Projects

- Restructuring of OLIMMS and providing failure safe system (Client: Neyveli Lignite Corporation Limited, Value: 87.52 Lakhs; Period: 24 months) PI: R.N. Banerjee; Co-PIs: Mamata Jenamani.
- 11. Support for database administratorfor OLIMMS (Client: Neyveli Lignite Corporation Limited, Value: 19.42 Lakhs; Period: 36 months), PI: R.N. Banerjee; Co-PIs: Mamata Jenamani.
- Modification of E-Proc. Software to comply with Interoperability Guidelines for Digital Signature Certificate for Neyveli Lignite Corporation Limited (Client NLC, Value Rs13 Lakhs) PI: R.N. Banerjee. Co-PIs: Mamata Jenamani.
- To Study, design, develop, install, test, commission, implement the Web based Reverse Auction Software in NLC Ltd for Neyveli Lignite Corporation Limited (Client NLC, Value Rs. 27 Lakhs) PI Mamata Jenamani
- 14. Reservoir Characterization using Artificial Intelligent Techniques (Soft Computing) (Client, GEOPIC, ONGC, Value:45 Lakhs) PI: W.K. Mohanty, A. Routray, Mamata Jenamani.
- 15. Evaluation of remote village electrification programme, roof top solar system and bio gas (Client: Planning & Co ordination Department, Bhubaneswar, Govt. of Odisha, 16 Lakh), PI: N C Nayak, Co-PI: Mamata Jenamani

Publications

Papers published International Journal

- 1. Jenamani, M., Mohapatra, P. K. J., and Ghose, S. (2002). "Online Customized Index Synthesis in Commercial Websites", *IEEE Intelligent Systems*, Nov-Dec 2002, pp. 20-26. (Impact factor: 2.34, Citation: 15)
- 2. Jenamani, M., Mohapatra, P. K. J., and Ghose, S. (2002). "Benchmarking for Design Evaluation of Corporate Web Sites: A study", *Quarterly Journal of Electronic Commerce*, Information Age Publishing Inc, USA, Vol-3, No 4, pp. 391-415. (Citation: 13)
- Jenamani, M., Mohapatra, P. K. J., and Ghose, S., (2003), "A Stochastic model of E-Customer Behavior", *Int. J. of Electronics Commerce Research and Applications*, Elsevier Volume 2, Issue 1, Spring 2003, Pages 81-94. (Impact factor: 2.340, citation: 17)
- 4. Bhargava Bharat K., **Jenamani M**, Zhong Y, (2005), "Counteracting shill bidding in online English auction". Int. J. Cooperative Inf. Syst., World Scientific, 14(2-3): 245-263 (2005) (Impact factor: 0.471, citation: 7)
- 5. Jenamani, M., Mohapatra, P. K. J., and Ghose, S. (2006), Design benchmarking, user behavior analysis and link-structure personalization in commercial web sites, *Int. Journal* Internet Research, *Emerald*, Volume: 16 Issue: 3; 2006 (Invited Paper) (Impact factor: 1.661, citation: 5)

- 6. Jenamani, M., Zhong Y., Bhargava B., (2007), "Cheating in online auction Towards explaining the popularity of English auction", Elsevier Int. J. of Electronics Commerce Research and Applications: 6 (2007) 53–62 (Impact factor: 2.340, , citation: 11)
- Kulkarni S. V., Jenamani M., "Make-or-buy: a case study at an Indian automobile company", (2008) Strategic Outsourcing: An International Journal, 2008, Volume: 1, Issue: 3, Page: 268 – 287(citation: 1)
- 8. Ray A. K., Jenamani M., and Mohapatra P. K. J., (2009), An efficient reverse auction mechanism for limited supplier base, Electronic Commerce Research and Applications, Volume 10, Issue 2, March-April 2011, Pages 170-182, (Impact factor: 2.340)
- Ray A. K., Jenamani M., and Mohapatra P. K. J., (2010), "Bidding decision in multi-attribute reverse auction", International Journal of Applied Decision Sciences, Volume 3, Number 3, Pages: 280 – 295
- 10. Parthasarathi, G., Sarmah, S.P. and **Jenamani, M.** (2010). "Impact of price sensitive and stock dependent random demand on supply chain coordination", International Journal of Management Science and Engineering Management, 5(1): 72-80.
- Parthasarathi, G., Sarmah, S.P. and Jenamani, M. (2011). "Supply Chain Coordination under Retail Competition using Stock Dependent Price-Setting Newsvendor Framework", Operational Research: An International Journal. Volume 11, Number 3, pp:259-279 (Impact factor: 0.311)
- 12. Ray A. K., **Jenamani M.**, and Mohapatra P. K. J., (2011), "Supplier behavior modeling and winner determination using parallel MDP", Expert System with Applications, Volume 38, Issue 5, May 2011, Pages 4689-4697 (Impact factor: 2.571)
- Jenamani M., Routray A., Singh V.K., (2011), "A Procedure using Support Vector Data Description and Mutual Information for End Price Assessment in Online C2C Auction" Electronic Commerce Research Journal, Volume 11 Issue 3 (2011), pp: 321-340 (Impact factor: 1.773)
- 14. Ramkumar, M., and **Jenamani, M**. (2012). "E-Procurement service provider selection an analytic network process (ANP) based group decision making approach" Service Science, 4(3), 269-294.
- 15. Parthasarathi, G., Sarmah, S.P. and Jenamani, M. (2013) "Combined contract for coordinating an RFID enabled supply chain", Int. J. Services and Operations Management, Vol. 15, No. 1, 2013, pp. 95-122
- Arun K. Ray, Mamata Jenamani, Pratap K.J. Mohapatra, (2013) Relationship preserving multiattribute reverse auction: A web-based experimental analysis, Computers & Industrial Engineering, Volume 66, Issue 2, October 2013, Pages 418-430
- Pritee Ray, Mamata Jenamani, (2013) "Sourcing under supply disruption with capacityconstrained suppliers", Journal of Advances in Management Research, Vol. 10 Iss: 2, pp.192 – 205
- 18. Parthasarathi, G., Sarmah, S.P. and **Jenamani, M. (2014)**, An integrated revenue sharing and quantity discounts contract for coordinating a supply chain dealing with short life-cycle products, Applied Mathematical Modelling, Volume 38, Issues 15–16, 1 August 2014, Pages 4120-4136
- 19. Ramkumar, M., & **Jenamani, M.** (2014). Sustainability in Supply Chain through E-Procurement An Assessment Framework Based on DANP and Liberatore Score. 9 (4), 1554-1564
- 20. Ray, P., & Jenamani, M. (2014). Sourcing decision under disruption risk with supply and demand uncertainty: A newsvendor approach, Annals of Operations Research 237 (1-2), 237-262
- Akhilesh K. Verma, Soumi Chaki, Aurobinda Routray, William K. Mohanty, Mamata Jenamani, (2014) Quantification of sand fraction from seismic attributes using Neuro-Fuzzy approach, Journal of Applied Geophysics, Volume 111, December 2014, Pages 141-155
- 22. Soumi Chaki, Akhilesh K. Verma, Aurobinda Routray, William K. Mohanty, Mamata Jenamani (2014), Well tops guided prediction of reservoir properties using modular neural network concept: A case study from western onshore, India, Journal of Petroleum Science and Engineering, Volume 123, November 2014, Pages 155-163

- 23. P Ray, M Jenamani (2015), Mean-variance analysis of sourcing decision under disruption risk, European Journal of Operational Research 250 (2), 679-689
- M. Ramkumar, Mamata Jenamani (2015) Organizational Buyers' Acceptance of Electronic Procurement Services—An Empirical Investigation in Indian Firms. Service Science 7(4):272-293
- 25. M. Ramkumara, Tobias Schoenherrb & Mamata Jenamanic (2016) Risk assessment of outsourcing e-procurement services: integrating SWOT analysis with a modified ANP-based fuzzy inference system, Production Planning & Control 27 (14), 1171-1190
- 26. V Kumar, M Jenamani (2017), Context preserving navigation redesign under Markovian assumption for responsive websites, Electronic Commerce Research and Applications 21, 65-78
- 27. N Abhishek, M Jenamani, B Mahanty, Urban growth in Indian cities: Are the driving forces really changing, Habitat International 69, 48-57

Papers published in international conference proceedings

- 1. Jenamani, M., Mohapatra, P. K. J., and Ghose, S.(2001). "Benchmarking for Design Evaluation of Corporate Web sites: a study", In the proceedings of *The First International Conference on Electronic Business ICEB-2001*, Hong Kong, pp 396-398.
- Jenamani, M., Mohapatra, P. K. J., and Ghose, S. (2001). "Design Features of Corporate Web Sites –A Sample Study on Fortune 500 Companies", In the proceedings of the *International conference on Energy Automation and Information Technology EAIT-2001*, IIT, Kharagpur, pp 552-555.
- Jenamani, M., Mohapatra, P. K. J., Ghose, S. and Mandal, P. (2001). "A Model of Customer Potentiality of A Web Visitor to A Commercial Web Site", In The Proceedings of *The Second Annual Global Information Technology Management World Conference GITM-2001*, Dallas, USA, pp 78-81.
- 4. Jenamani, M., Mohapatra, P. K. J., and Ghose, S. (2002). "Towards A Stochastic Model of E-Customer Behavior", *IEEE-ACE 2002*, Kolkata, India, Dec 20-21.
- Jenamani, M., Lilien L., Bhargava B., (2004) "Anonymizing Web Services through a Club Mechanism with Economic Incentives", IEEE International Conference on Web Services, ICWS 2004, 792-795
- Singh V. K., Jenamani M., (2007) "Composite Web services for Implementing Vendor Managed Inventory", 5th IEEE International Conference on Industrial Informatics, INDIN 2007, Vienna, Austria
- A. K. Ray, P. K. J. Mohapatra, and M. Jenamani, (2008), "Learning supplier behavior for efficient selection in reverse auction", In the proceedings of International Conference of Issues and Challenges in Supply Chain Management (ICSCM-2008), 28-30th March 2008, Institute of Technology, BHU, India, pp:205-210
- 8. Parthasarathi, G., Sarmah, S.P. and **Jenamani, M.** (2009), "An Integrated Coordination Model for a Supply Chain dealing with Short Life-Cycle Products operating under Stock Dependent Demand". International Conference on Operations Research applications in Engineering and Management (ICOREM), 27th -29th May 2009 at Anna University, Tirucchirapalli.
- Ray A. K., Jenamani M., and Mohapatra P. K. J., (2009), "Fuzzy bidding algorithm for iterative multi-attribute electronic auction", Proceedings of the 12th International Conference on Information Technology (ICIT- 2009), pp. 169–174, 21-24th December 2009, Bhuibaneswar, India.
- Patodi P., Ray A. K., Jenamani M., (2011), "GA Based Winner Determination In Combinatorial Reverse Auction, International Conference on Emerging Applications of Information Technology", EAIT 2011, Kolkata, February 19-20, 2011

- 11. Srinath T.R., K. Samrat, **Jenamani M.**, (2011), "A new secure protocol for multi-attribute multiround e-reverse auction", International Conference on Emerging Applications of Information Technology, EAIT 2011, Kolkata, February 19-20, 2011
- 12. M. Ramkumar, Jenamani M, E-Procurement service provider selection –An ANP based approach, International conference on Supply Chain and Manufacturing Management, IIT Kharagpur, December 16-18, 2011.
- Ramkumar, M., and Jenamani, M. 2012. "Risk assessment of e-procurement systems adoption a fuzzy based approach" Accepted for proceedings in IIE Asian conference, Singapore, June 28-30, pp. 460
- 14. Ray, P. & Jenamani, M. (2012). "Sourcing decision under supply disruption and capacity constrained suppliers: a newsvendor approach", published in the proceedings of Sixteenth International conference of Society of Operations Management, IIT Delhi. (Best Paper), December 21-23, pp. 677-689
- Ramkumar, M., and Jenamani, M. (2013). "Sustainable supplier selection through e-procurement - A hybrid MCDM model based on DANP", In the proceedings of the Twenty second Annual IPSERA Conference, Nantes, France., March 24-27 (Lelio Raffa Bursary Award)
- 16. Ray, P., & Jenamani M. (2013). "Supplier selection and order allocation under supply disruption in multi-product setting", published in the proceedings of Seventeenth International conference of Society of Operations Management, December 20-22, 2013, IIT Madras.
- 17. Ramkumar, M., and Jenamani M. 2014. "Adoption of E-Procurement Systems in Indian Industries A Bayesian Structural Equation Modelling Approach", in 25th Annual Production and Operations Management Society (POMS) Conference, 9 12May, Atlanta, Georgia, USA
- Ramkumar, M., and Jenamani M. 2014. "Predicting Intention to Adopt E-procurement An Empirical Investigation in Indian context", in 25th Annual Production and Operations Management Society (POMS) Conference, 9 – 12May, Atlanta, Georgia, USA
- 19. Ramkumar, M., and Jenamani M. 2014. "Using Bayesian Structural Equation Modeling in Operations Management Research: A Practical Guideline", in 25th Annual Production and Operations Management Society (POMS) Conference, 9 12May, Atlanta, Georgia, USA
- 20. Ramkumar, M., and Jenamani M. 2014. "Key Challenges in Implementing Sustainable Procurement though E-Procurement - A Grey-DEMATEL Approach", in 25th Annual Production and Operations Management Society (POMS) Conference, 9 – 12May, Atlanta, Georgia, USA
- Ramkumar, M., and Jenamani M. 2014. "The Role of Perceived Complexity on E-procurement Continued Usage – An Empirical Investigation, in 25th Annual Production and Operations Management Society (POMS) Conference, 9 – 12May, Atlanta, Georgia, USA
- 22. Ramkumar, M., and Jenamani M. 2014. "Developing a practical framework for assessing e-procurement post implementation success using DANP and Bayesian belief networks" has been accepted for presentation at the Annual Meeting of the Decision Sciences Institute, November 22 25, 2014 in Tampa, FL, USA.
- Dey Girish Ch., Jenamani M, Reliable capacitated facility location design under the risks of disruptions (Proceedings of the XVIII annual International conference of the Society of operations management (SOM), 12-14 Dec, IIT Roorkee, 2014, PP 991-995
- Ray, P. & Jenamani, M. (2014). "Sourcing decision under supply disruption with option contract and spot market", published in the proceedings of POMS International Conference 2014, July 21-23 Singapore.
- 25. Ray, P., & Jenamani, M. (2014, December). Sourcing decision with correlated supplier disruption: An MV framework. In Industrial Engineering and Engineering Management (IEEM), 2014 IEEE International Conference on (pp. 868-871). 9 - 12 Dec, Malaysia
- 26. Ray, P. & Jenamani, M. (2014). "Coordination under supply disruption: A game-theoretic approach", published in the proceedings of POMS International Conference 2014, NITIE, India, Dec 18-21, **2014**.

- 27. S Chaki, AK Verma, A Routray, WK Mohanty, M Jenamani, (2104), A Novel Framework Based on SVDD to Classify Water Saturation from Seismic Attributes, Fourth International Conference of Emerging Applications of Information Technology (EAIT)
- 28. S. Chaki, A. Routray, W. K. Mohanty, and M. Jenamani, "A novel multiclass SVM based framework to classify lithology from well logs: a real-world application," in *12th IEEE India International Conference*, 2015 (INDICON 2015), Delhi, India, 2015.
- 29. S. Chaki, A. Routray, W. K. Mohanty, and M. Jenamani, "Development of a hybrid learning system based on SVM, ANFIS and domain knowledge: DKFIS," in *12th IEEE India International Conference*, 2015 (INDICON 2015), Delhi, India, 2015.
- 30. Bag Sujoy and Jenamani M. "Relative Similarity based Approach for Improving Aggregate Recommendation Diversity" in 12th IEEE India International Conference, 2015 (INDICON 2015), Delhi, India, 2015.
- Abhishek, N., Jenamani, M., and Mahanty, B., (2015) "Factors Affecting Growth of Large Indian Cities", XIX Annual International conference, IIM Calcutta, 11 – 13 December 2015.
- 32. Singh, A., Jenamani, M., and Thakkar, J. J. (2015) "Analysing barriers for ICT adoption in Indian MSMEs using an integrated approach of Grey Decision Making Trial and Evaluation Laboratory (DEMATEL)", XIX Annual International conference, IIM Calcutta, 11 – 13 December 2015
- Chetan T G., Jenamani M., Sarmah S.P., (December, 2015) "Scoring Functions in Multi-attribute Reverse Auctions - A Review", published in the proceedings of XIX International Conference of Society of Operations Management, IIM, Calcutta.
- Ray, P., & Jenamani, M. Effect of wholesale price contract on supply chain coordination under disruption risk, presented in *International conference on E-Business and Supply chain Competitiveness* (EBSCC 2016), IIT Kharagpur, India (February 12–14, 2016).
- 35. Chetan T G., Jenamani M., Sarmah S.P., (February, 2016) "Design to Mechanism to Maximize Social Welfare in Multi-attribute Procurement Auction", presented in E-Business and Supply Chain Competitiveness, IIT Kharagpur.
- 36. Singh, A., Jenamani, M. and Thakkar, J. J. (2016) "Barriers for Cloud Computing Adoption in Indian SMEs: A Grey-DEMATEL Approach", International Conference on E-Business and Supply Chain Competitiveness, IIT Kharagpur, 12-14 February 2016
- Biswal, A., Jenamani, M., and Kumar, K., (2016) "Impact of ICT implementation on Public Distribution System(PDS) of India ", International Conference on E-Business and Supply Chain Competitiveness (EBSCC 2016), IIT Kharagpur, 12 – 14 February 2016.

National Conferences

- 1. A K Ray, P K J Mohapatra, **M Jenamani** and K Puneet, (2007), "Internet based multi-sourcing reverse auction mechanism", In the proceedings of Web Engineering and Applications, J. Mishra and P. K. Mohapatra (Eds), Narosa Publishing House, New Delhi, India, pp: 207-215
- 2. Parthasarathi, G., Sarmah, S.P. and Jenamani, M., (2009), "Retail Competition in a Supply Chain facing Stock Dependent Demand", Apors2009, Jaipur India, Dec 6-9, 2009
- Ray A. K., Jenamani M., and Mohapatra P. K. J., (2009), "Combinatorial auction in Limited supplier base", India Conference (INDICON), 2009 Annual IEEE, DOI 10.1109/INDCON.2009.540948, 18-20th December, 2009.
- 4. S Chaki, AK Verma, A Routray, WK Mohanty, M Jenamani, (2014) A one-class classification framework using SVDD: Application to an imbalanced geological dataset, Students' Technology Symposium (TechSym), 2014 IEEE, 76-81
- 5. S Chaki, AK Verma, A Routray, M Jenamani, WK Mohanty, PK Chaudhuri, (2013) Prediction of Porosity and Sand Fraction from Well Log Data using ANN and ANFIS: a comparative study, 10th Biennial International Conference & Exposition of SPG, India
- 6. AK Verma, S Chaki, A Routray, WK Mohanty, M Jenamani, PK Chaudhuri, (2013) Quantifying sand fraction from seismic attributes using modular artificial neural network,10th Biennial International Conference & Exposition of SPG

Book Published

1. M.K. Tiwari; B. Mahanty; S. P. Sarmah; M. Jenamani, Modeling of Responsive Supply Chain, by CRC Press, 2012

Book Chapter

1. Sinha, S., & Jenamani, M. (2014). A Security Framework for Multi-authority Based e-Sealed Bid Auction System. In Recent Trends in Computer Networks and Distributed Systems Security (pp. 32-44). Springer Berlin Heidelberg.

Technical Report

- 1. Bhargava B., Jenamani, M., Zhong Y. (2003), Understanding the Impact of shill bidding in online English Auctions, Technical Report Number CSD TR# 03-036, Computer Sciences Department, Purdue University.
- Jenamani, M., Lilien L., Bhargava B., (2004) Anonymizing Web Services through a Club Mechanism with Economic Incentives, Technical Report Number – CSD TR# 04-008, Computer Sciences Department, Purdue University.

Other Earlier Publications

- 1. Jenamani, M, Routray, A. (1999), "Acoustic based condition monitoring for electric motors", *Electrical India*, 39(2), pp 8-9 (The work out of my MTech Thesis).
- 2. Jenamani, M., Routray, A. (2002), "Road detection using Windowed Fourier Filters", in the proceedings of the *Int. Conference on Computer Applications to Electrical Engineering, Roorkee*, Feb 2002.

Other Responsibilities:

Non-Academic Responsibilities

Institute Level

- 3 Assistant warden: Rani Laxmi Bai Hall of Residence (2007-2009)
- 4 Convocation Reception Committee Member (2009-2011)
- 5 Member of the team on Governance and Administration, Vision 2020
- 6 Warden Sister Nivedita Hall of Residence (2014)
- 7 Faculty Coordinator Shri Gopal Rajgarhia International Programme (SGRIP)

Department Level

- 8 Departmental timetable in charge (2005-2011)
- 9 Departmental examination in charge (2005-2008)
- 10 Departmental computer Lab in charge (Since 2006)
- 11 IEM Society Advisor (2009-2010)
- 12 Faculty advisor MTech (2006-2010)
- 13 Faculty advisor BTech 2011, 2015 batch

Other Academic Initiatives

- 14 New courses introduced
 - a. E-Business, Game Theory with Applications, Recommender System in E-Business
- 15 Short term courses organized:
 - a. Supply chain management: 2007
 - b. Supply chain management and E-Business: 2009
 - c. Workshop on process modeling for participants from SAIL at RDCIS, Ranchi, May 21-25, 2012

- 16 Served as the technical committee member in the International Conference of Issues and Challenges in Supply Chain Management (ICSCM-2008), IT, BHU
- 17 Served as the publicity chair in Second International Workshop on Specialized Ad Hoc Networks and Systems (SAHNS 2009), Montreal, Quebec, Canada
- 18 Co-organizing secretary International Conference on advances in supply chain and manufacturing management (ASCMM-2011)
- 19 Organizing secretary International Conference on E-Business and Supply Chain Competitiveness (EBSCC 2016)

(Last updated on Nov 15, 2017)