# Research & Publications Newsletter



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## Indian Institute of Management Indore

#### **Research Papers/Conference Proceedings**

- Chaudhuri, D. D. (2010). Growth of Indian manufacturing firms in an era of economic reforms: A review. *Productivity*, 51(3): 248-253 (Current Issue).
- Dey, S. (2011). An empirical study of the role of control parameters of genetic algorithms in function optimization problems (Co-authored with V. Kapoor and A. P. Khurana). *International Journal of Computer Applications,* 31(6): 20-26 (Published by Foundation of Computer Science, New York, USA).
- Dey, S. (Forthcoming). Genetic algorithm: An application to technical trading system design (Coauthored with V. Kapoor and A. P. Khurana). *International Journal of Computer Applications.*
- Dey, S. (2011). Investigation of mobile knowledge management: Developing and integrating enterprise app store with existing knowledge management system (Co-authored with R. Kumar and G. K. Rao). *IJCA Proceedings of the Third Annual Global Business, IT and Management* for Economic Development Conference (BITMED 2011), Bangalore, India.
- Dey, S. (2011). Agile or plan driven: Software development methodology selection using personality traits of developers (Co-authored with A. Sharma). *eProceedings of 2011 International Research Conference and Colloquium (IRCC 2011),* Kuala Lumpur, Malaysia.
- Dey, S. (2011). A multi-classifier system for text categorization. Proceedings of the 2011 ACM-SIGAPP Research in Applied Computation Symposium (RACS 2011), Miami, USA.
- Krishnamurthy, Nagarajan (2011). Polynomial time algorithms for sub-classes of simple stochastic games and switching control stochastic games of perfect as well as imperfect information (Co-authored with T. Parthasarathy and G. Ravindran). Proceedings of the International conference on Applications of Game Theory in Policies and Decisions (in Honor of Professor C. R. Rao), Hyderabad, India.
- Krishnamurthy, Nagarajan (2011). On processibility by Lemke's algorithm of Schultz's LCP formulation of switching control stochastic games (Co-authored with S K Neogy). Proceedings of the International conference on Applications of Game Theory in Policies and Decisions (in Honor of Professor C. R. Rao), Hyderabad, India.
- Krishnamurthy, Nagarajan (2011). Stochastic game model for the consignment assignment problem (Co-authored with Tiru S. Arthanari, and Sujatha Babu). Proceedings of the International conference on Applications of Game Theory in Policies and Decisions (in Honor of Professor C. R. Rao), Hyderabad, India.

#### Book (Monograph)

Mukherjee, Srabanti (2011). Consumer Behaviour, Cengage Learning Pvt. Ltd.

#### **Case Commentaries**

- Basu, S. (2011). Samriddhii: Reinventing the vegetable supply chain in Bihar. Indore Management Journal, 2(4): 53-54.
- Salwan, P. (2011). Samriddhii: Reinventing the vegetable supply chain in Bihar. Indore Management Journal, 2(4): 55-56.
- Prakash, G. (2011). Samriddhii: Reinventing the vegetable supply chain in Bihar. Indore Management Journal, 2(4): 57-59.
- Jayasimha, K. R. (2011). Samriddhii: Reinventing the vegetable supply chain in Bihar. Indore Management Journal, 2(4): 60.
- Gunta, S. (2011). Samriddhii: Reinventing the vegetable supply chain in Bihar. Indore Management Journal, 2(4): 61-62.

#### **Presentations in National /International Conferences**

- Gokhale, R. Dynamic fleet management for an urban cab service provider (Co-authored with Omkarprasad Vaidya). Accepted for presentation at the XV Annual International Conference of Society of Operations Management, IIM Calcutta, December 17-18, 2011.
- Jayasimha, K. R. and Mukherjee, Srabanti. Power sector @ crossroads. Accepted for Presentation at the International Conference on Service Innovation Management (ICSIM 2012) by Global Digital Business Society USA to be held at Bangkok, Thailand, January 5-7, 2012.
- Jayasimha, K. R. and Mukherjee, Srabanti. National pharmaceutical pricing authority. Presented at International Case Conference, organized by Institute of Management Technology, Nagpur Campus at Goa, India, November 03–05, 2011.
- Jayasimha, K. R. Case study 'FORMS @ the crossroads' (Co-authored with R. Phatate and R. Nargundkar). Presented at the *International Consortium for Entrepreneurship Research* (*ICER*) *BRIC Conference*, IIM Bangalore, December 8-10, 2011.
- Krishnamurthy, Nagarajan. Game theory and supply chain management: A survey (Co-authored with Tiru S. Arthanari). Presented at the *International conference on Applications of Game Theory in Policies and Decisions (in Honor of Professor C. R. Rao),* Hyderabad, December 12-13, 2011.
- Mishra, S. K. Strength of friendship ties: Role of linguistic distance and physical propinquity (Coauthored with Kunal Kamal Kumar). Presented at the 2nd Biennial Indian Academy of Management (IAOM) Conference, IIM Bangalore, December 18-20, 2011.
- Nambudiri, Ranjeet. Organizational justice and job satisfaction: The mediation of QWL (Coauthored with Abhishek Totawar). Presented at the 2nd Biennial Indian Academy of Management (IAOM) Conference, IIM Bangalore, December 18-20, 2011.