Publications

In search for classification and selection of spare parts suitable for additive manufacturing: a literature review

A conceptual framework for improving effectiveness of risk management in supply networks

Implications of lattice structures on economics and productivity of metal powder bed fusion

Assembly systems in Industry 4.0 era: a road map to understand Assembly 4.0

Assessing value of customer involvement in engineered-to-order shipbuilding projects using fuzzy set and rough set theories

Modeling for deployment of digital technologies in the cold chain

The role of service providers in 3D printing adoption

A socio-technical view of performance impact of integrated quality and sustainability strategies

Design for Additive Manufacturing: Motivations, Competencies and Performance Impact

The Role of Collaborative Networks in Overcoming Adoption Challenges of 3D Printing
Development of a framework for big data analytics in cold chain logistics

Risk propagation and its impact on performance in food processing supply chain: A fuzzy interpretive structural modeling based approach

Inter-plant coordination and its relationships with supply chain integration and operational performance

Interplant coordination, supply chain integration, and operational performance of a plant in a manufacturing network: A mediation analysis

Interrelationships of risks faced by third party logistics service providers: A DEMATEL based approach

A Decade of Lean in Healthcare: Current State and Future Directions

Building a case for collaborative risk management with visibility of risks across supply networks: Investigating the effect of supply network characteristics

Design for logistics to gain competitive advantage: Lessons learnt in a start-up firm

Supply Chain Innovations in Healthcare

Supply chain innovations in health care

Economies of scale in cardiac surgery
Lillrank, P., Chaudhuri, A. & Torkki, P., 2015, In : Journal of Hospital Administration. 4, 2, p. 78-86

First mover advantage in launch of platform based variants: A leader-follower game with upper bound on prices

Project network-oriented materials management policy for complex projects: a Fuzzy Set Theoretic approach
Propagation of risks and their impact on performance in fresh food retail
37 p.

Impact of product development efforts on product introduction and product customization abilities: investigating the effects of product design complexity and product development order winners

IDENTIFYING CONTINUOUS IMPROVEMENT OPPORTUNITIES IN COLLABORATIVE INNOVATION: INSIGHTS FROM A BIOPHARMACEUTICAL CASE STUDY

Procurement scheduling for complex projects with fuzzy activity durations and lead times

Supply Uncertainty in Food Processing Supply Chain: Sources and Coping Strategies

Integrating materials management with project management of complex projects

Simultaneous Improvement in development time, cost and quality: a practical framework for generic pharmaceuticals industry

Decision-making on outsourcing: Four snapshots spanning 47 years

Mass Customization in Healthcare: Insights and Future Research Directions

Strategic Planning for Collaborative Innovation: Insights and future research directions

Supply chain risk assessment during new product development: a group decision making approach using numeric and linguistic data

Risk assessment of supply chain during new product development: Applications in discrete and process manufacturing industries

Capability-maturity model for servitization and future research directions: perspectives from the crane manufacturing industry

Demystifying Manufacturing Competitiveness of USA/Canada and China: Firm's Internal Capabilities and the Policy Interventions
Managing Operations in Perishable Food Products Industry: a literature review and future research directions

Risk assessment of supply chain during new product development: applications in discrete and process industries

Utilizing constraints to identify opportunities for innovation: Findings from Indian industries and future research directions
Chaudhuri, A., 2011.

Productivity and capital investments: an empirical study of three manufacturing industries in India

A Combined QFD and Fuzzy Integer Programming Framework to Determine Attribute levels for Conjoint Study

A Combined QFD and Integer Programming Framework to Determine Attribute levels for Conjoint Study

The reality of India: Folding constraints into business strategy

Two Period Product Choice Models for Commercial Vehicles

Managing Innovation in Emerging Markets: Insights from Indian Manufacturing

OR/MS application in active pharmaceutical ingredient new product development process

Linking Quality Function Deployment with Conjoint Study for New Product Development Process

Choice of Product line, launch and Production decisions for platform based variants- a modeling approach

Projects

Contextual drivers of global operations network decisions

Innovative Healthcare Collaboration: Danish-Indian partnership
Hasle, P., Chaudhuri, A. & Prætorius, T. 01/01/2015 → 31/12/2015

International Manufacturing Strategy Survey 2013
Chaudhuri, A., Boer, H., Farooq, S., Dukovska-Popovska, I., Cheng, Y. & Matthiesen, R. V. 01/06/2013 → 01/02/2017
Next generation cold supply chains in Denmark and China
Dukovska-Popovska, I., Chaudhuri, A., Hvolby, H., Steger-Jensen, K., PAWAR, K. S. & Huo, B.
01/01/2016 → 12/12/2018

Activities
International Journal of Logistics Management (Journal)
Atanu Chaudhuri (Peer reviewer)
1 Jan 2018 → …

Reviewer for IJPR, IJPE, R&D Management, JHOM, SOIJ, SCMIJ, IJPDL, JMTM, PPC
Atanu Chaudhuri (Other)
2014 → 2017

4th Production and Operations Management Society (POMS) World Conference
Atanu Chaudhuri (Participant)
3 Jul 2012

Press clippings
IIM-L ties up with Danish university to study innovative healthcare collaboration
Peter Hasle, Atanu Chaudhuri & Thim Prætorius
09/05/2015
1 item of Media coverage