

## Curriculum Vitae



### **Dr Sugoutam Ghosh Name**

Head, Graduate Diploma in Logistics & Supply Chain Management  
School of Business

Tel : +65 6248 9271

## Education Qualifications

2012	PhD, Supply Chain Management, Nanyang Technological University, Singapore
2003	MTech, Industrial Engineering and Management, Indian Institute of Technology, India
2000	BE, Production Engineering, Jadavpur University, India

## Academic and Professional Experience

2019 - Present	Senior Lecturer, Logistics and Supply Chain Management Program, Singapore University of Social Sciences, Singapore
2019 - 2019	Sessional Lecturer, Rotman School of Management, University of Toronto, Toronto, Canada
2016 - 2018	Lecturer, Logistics and Supply Chain Management Program, Singapore University of Social Sciences, Singapore
2015 - 2016	Assistant Professor, Antalya International University, Antalya, Turkey
2014 - 2015	Research Fellow, Nanyang Business School, Singapore
2013 - 2014	Research Fellow, The Logistics Institute - Asia Pacific, Singapore
2011 - 2012	Research Fellow, National University of Singapore, Singapore

## Professional Certifications

- Certified Trainer, MonsoonSIM Simulation Software
- Supply Chain Management Analytics
- Advanced SPSS Certificate
- Understanding Dyslexia

### **Awards and Scholarships**

- Best Track Paper in Logistics, 2nd Australian Conference on Industrial Engineering and Operations Management, Melbourne, Australia 2023
- Study Gide Excellence Award, 3rd Prize 2022
- Outstanding Service Award, 11th International Conference on Industrial Engineering and Operations Management, Singapore 2021
- NTU Research Scholarship for Ph.D. (January 2007 to January 2011)
- Government of India assistantship for M.Tech (August 2001 to January 2003)

### **Media Interviews and Press Articles**

- Tay Huay Ling, Sugoutam Ghosh and Hsieh Cheng-Hsien (2022) CNA Commentary: "Reduction in waiting time: how will it impact Grab and the raid-hailing market?" Channel News Asia. 18 August 2022.
- Public sector report card: Stockpiling; diversifying food sources helped tide over supply shocks

### **Corporate Training and Presentations**

- Masterclass on Supply Chain Planning
- Executive Course on Global Supply Chain and Adjacent Space Knowledge for PSA University
- Seminar presentation on Supply Chain Risk Mitigation for OCBC
- Talk on Supply Chain Disruption for SPEA

### **Memberships and Professional Activities**

- Member, The Institute for Operations Research and the Management Sciences (INFORMS)
- Academic Coach, Singapore University of Social Sciences
- Technical Chair, 11th International Conference on Industrial Engineering and Operations Management, Singapore 2021
- Judge, Hult Prize, Jadavpur University, India, 2021
- Reviewer: Production and Operations Management, International Journal of Production Research, Asia Pacific Journal of Operational Research, European Journal of Operational Research, Transportation Research Part E: Logistics and Transportation Review
- Committee Member, 4th International Conference on Humanities Science, Management and Education Technology, June 21-23, 2019, Singapore
- Committee Member, 9th International Conference on Economics, Trade and Development, May 22-24, 2019, Taichung, Taiwan
- Expert Panel on "The Future of Jobs and Skills: The Impact of Automation in Singapore"
- Judge, Supply Chain Challenge (SCC++) 2018
- Session Chair, International Joint Conference on Industrial Engineering and Operations Management, July 18-20, 2018, Lisbon, Portugal

- Chair of Faculty Selection Committee, Industrial Engineering Department, Antalya International University 2015-2016

### Teaching Interests

- Supply chain and logistics management
- Inventory control
- Simulation

### Research Interests

- Inventory Management
- Supply Chain Management
- Social Supply Chains
- Urban Logistics

### Research Grant

- Sustainable Future of Urban Logistics in Singapore: A Foresight Approach, MOE start-up fund

### Selected Publications

- E.M.K.Khine, S. M. Zahraei and **S. Ghosh** (2023), "Driving Forces Shaping the Future of Urban Logistics: Insights from a Foresight Exercise in Singapore," 2nd Australian Conference on Industrial Engineering and Operations Management, 14-16 November Melbourne, Australia.
- S. M. Zahraei and **S. Ghosh** (2023), "Future of Urban Logistics in Singapore: A Foresight Methodology." 4th Asia Pacific IEOM Conference, 11-14 September, Ho Chi Minh City, Vietnam.
- **S. Ghosh** (2023), "Implication of supplier's capacity fluctuations," MBALI International Conference, 16-18 August, Richards Bay, South Africa.
- **S. Ghosh**, (2022), "Comparison of Inventory Costs Including Carbon Emissions", MBALI International Conference, 2-4 August, Richards Bay, South Africa.
- **S. Ghosh**, R. Piplani and S. Viswanathan (2018), "Class aggregation for a multi-class inventory system", International Joint Conference on Industrial Engineering and Operations Management, July 18-20, Lisbon, Portugal
- **S. Ghosh**, R. Piplani and S. Viswanathan (2015), "A new two-bin policy for inventory systems with differentiated demand classes," Production & Operations Management, 24(5), 840-850
- **S. Ghosh**, L.H. Lee and S.H. Ng (2015), "Bunkering decisions for a shipping liner in an uncertain environment with service contracts," European Journal of Operational Research, 244, 792-802.
- **S. Ghosh**, R. Piplani and S. Viswanathan, (2015), "Critical Level Rationing Policy for Continuous Review Inventory Systems with Multiple Demand Classes." POMS Annual Conference, May 8-11, Washington DC, USA

- **S. Ghosh**, R. Piplani and S. Viswanathan (2013), "Optimal inventory rationing policy under service differentiation for multiple customer classes with deterministic demand," International Journal of Services & Operations Management, 18(1), 38-56.
- R. de Souza, R. Zhou, M. Goh and **S. Ghosh**, (2013) "A Novel framework for supply chain risks." The 18th International Symposium on Logistics, 2013, July 7-10, Vienna, Austria
- S. Viswanathan, **S. Ghosh** and R. Piplani, (2012), "A New Class of Two Bin Policy for Inventory Rationing in a Continuous Review System." INFORMS Annual Conference, October 14-17, Phoenix, AZ, USA
- R. Piplani, S. Viswanathan and **S. Ghosh** (2011) "A new two-bin policy for inventory control of multi-priority demands in a continuous review environment." International Conference on Operations Research, August 30-September 2, Zurich, Switzerland
- **S. Ghosh**, R. Piplani and S. Viswanathan (2009) "Inventory models for differentiated service," IS DSI Conference, January 3-5, IIT Mumbai, India

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