

Date	15th December 2018			
Venue	Magulmaduwa	Umagaya I	Umagaya II	Mandapaya
08.00- 08.30	Registration			
08.30 -10.30	TS 1.1 Session: Logistic & Supply Chain management I Session Chair: Ms. G. Alwis & Prof. Jose Arturo Garza-Reyes	TS 1.2 Session: Applications of OM in Apparel Industry Session Chair: Prof. Nagesh Murthy & Prof. Amrik Sohal		Workshop on PhD Opportunities – Prospects in US & Worldwide
09.00 - 09.15	156 Estimation of Economical and Environmental Sustainability of Voyage Planning, Puneet Goel , Asokan P, Jeyapaul R, Sakthi T (National Institute of Technology, India)	116 An Augmented Reality-based prototyping support system for apparel industry, B. M. A. N. Basnayaka , R. K. J. De Silva (Department of Textile and clothing Technology, University of Moratuwa)		
09.15 - 09.30	33 Factors Influencing the Effective Information Sharing in Sri Lankan Export-led Manufacturing Supply Chains, Uthpalee Hewage (University of Moratuwa, Sri Lanka)	130 Exploring the Challenges in Implementation of Lean Manufacturing in Apparel Industry, Sri Lanka, Samurdhie Aryathne, Ishara Katuwandeniya , Amila Bandara (Department of Operations Management, Faculty Of Management, Sri Lanka)		
09.30 - 09.45	6 Impacts and challenges of 3D Printing Implementation in Supply Chains: a Systematics Literature Re-view and a Case Study, Kamrul Ahsan, Shams Rahman (RMIT University, Australia)	79 Enabling the transition from product provider to service provider: An empirical investigation in the Sri Lankan apparel industry, Jan Godsell, Mark Johnson (WMG, University of Warwick, United Kingdom), Rivini Mataaraachi , Dharmasri Wickramasinghe (University of Moratuwa, Sri Lanka)		
09.45 - 10.00	80 Improving the Reliability of Warehouse Operations in the 3PL Industry: An Australian 3PL Case, Thi Hien Dieu Ho (International College of Management, Australia), Jay Daniel, Simon Peter Nadeem , Jose Arturo Garza-Reyes (University of Derby, United Kingdom), Vikas Kumar (University of the West of England, United Kingdom)	121 Strengthening the Sri Lankan Clothing Supply Chain (ID-121) Leeza De Silva (University of Peradeniya, Sri Lanka), Amila Jayarathne (University of Sri Jayawardeneapura, Sri Lanka)		
10.00 - 10.15	72 Quantitative Cost-Benefit Model to Analyze Logistics Behavior in Megapolis Context: Megacity Logistics of Sri Lanka, U.G.M.D. Dias , J.N. Nanayakkara, V.K. Tharaka (University of Kelaniya, Sri Lanka)	19 Textile Manufacturing in Sri Lanka, Richard Metters (Texas A&M University, USA)		
10.15 - 10.30	125 Improving Sri Lanka's Logistics Performance: Policy Implications I.W.N. Bandaranayake , A.K. Kulatunga (University of Peradeniya, Sri Lanka)	97 Productivity Improvement & Waste Elimination Through Continuous Material Flow: An Apparel Industry Case Study, Jerald Jothanange Tharindu Hasantha (Apparel Industry, Sri Lanka)		
10.30 - 11.00	Tea			
11.00 - 13.00	Key Note 3: Prof. David D. Yao, Columbia University, New York , USA Key Note 4 : Prof. Fazleena Badurdeen, University of Kentucky, Lexington, USA Key Note 5 : Prof. J. George Shanthikumar, Purdue University, IN, USA			
13.00 - 14.00	Lunch			
14.00 - 15.30	TS 1.3 Session: Green Logistic Session Chair: Dr. J.R Gamage & Prof Fazleena Badurdeen	TS 1.5		M EoC
14.00 - 14.15	103 Applicability of Lean and Green Concepts in Logistics: A Systematic Review of Literature, Anuradha Edirisuriya , Samanthi Weerabahu, Ruwan Wickramarachchi (University of Kelaniya, Sri Lanka)	1		
14.15 - 14.30	100 Modelling sustainable supply networks with adaptive agents, Subodha Dharmapriya, Senevi Kiridena (University of Wollongong, Australia), Nagesh Shukla (University of Technology ,Australia)	38		
14.30 - 14.45	170 Procurement challenges in local authorities of Zimbabwe- a case of Mashonaland West province, Wiseman Muchaendepi (University of Johannesburg, South Africa), Charles Mbohwa (University of Johannesburg, South Africa), James Kanyepe (Chinhoyi University of Technology, Zimbabwe)	49		
14.45 - 15.00	113 Green Supply chain Analysis and Coordination considering Package size, Transportation and Shelf space allocation decisions, Mithu Rani Kuiti (IIM Calcutta, India), Debabrata Ghosh (MIT Global Scale Network – Malaysia Institute for Supply Chain Innovation, Malaysia), Sirish Gouda (IIM Trichy, India), Sanjeev Swami (Dayalbagh Educational Institute, India), Ravi Shankar (IIT Delhi ,India)	98		
15.00 - 15.15	171 Factors influencing the adoption of sustainable procurement by NGOs in Matabeleland, Zimbabwe, Wiseman Muchaendepi , Charles Mbohwa (University of Johannesburg, South Africa), James Kanyepe, Marian Tukuta (Chinhoyi University of Technology, Zimbabwe)	102		
15.15 - 15.30	Tea			
15.30 - 16.00	TS 1.4 Session: Product Innovation and Technology Management Session Chair: Dr. Rishheeka Ekanayake & Mr. Namal Bandaranayake	TS 1.5 Session: Big Data and Data Analytics for OM/IE Session Chair: Dr. Kanthi Perera & Dr. C.D Senanayake		Discussion on POMS-Sri Lankan Chapter
16.00 - 16.15	54 A Game Theoretic Approach to Assessing Additive Manufacturing as a Strategic Choice, Mudassar Ahmed , Keith Chan (University of Cambridge, United Kingdom) Duncan McFarlane (Univ Cambridge, United Kingdom)	1		
16.15 - 16.30	110 Taxonomy for Classifying Products on the Customization Spectrum, Oscar Rincon-Guevara (Purdue University, USA), Jorge A. Samayoa (Galileo University, Guatemala), Abhijit Deshmukh (Purdue University, USA)	38		
16.30 - 16.45	166 Input-price Risk Management: Technology Improvement and Financial Hedging, Ali Shantia , Sam Aflaki (HEC Paris, France), Hamed Ghodousi (Stevens Institute of Technology, United States)	49		
16.45 - 17.00	127 Process Re-Engineering On Job-Shop Environment: A Case Study On Engineering Faculty Workshop, I.W.N. Bandaranayake , K.K.K. Sylva, A.K. Kulatunga (University of Peradeniya, Sri Lanka)	98		
17.00 - 17.15	165 Going Collocated or Dispersed in Product Development Projects, Sara Rezaee Vessal (ESSEC Business School, France), Svenja Sommer (HEC Paris, France)	102		
17.15 - 17.30	132 Reliability study of coherent systems equipped with one or more general standby components, Nil Kamal Hazra (Indian Institute of Information Technology Design & Manufacturing Kancheepuram), Pradip Kundu (Birla Institute of Technology Meshra, Ranchi), Asok Nanda (Indian Institute of Science Education and Research, Kolkata, India)	The Role of Technological Dependencies: The Impact of Mobile Service Quality on the Acceptance of Mobile Cash Services, Amila Bandara (University of Peradeniya, Sri Lanka), Pasan Edirisinghe (University of Moratuwa, Sri Lanka)		
17.30 - 18.30	Kandy City Tour			
18.30 - 22.30				