

**Date: 6<sup>th</sup> January, 2006**

<b>TIME</b>				
9:00 a.m. – 10:00 a.m.	<b>Registration    Venue: HJ202</b>			
<b>Plenary Talks    Venue: HJ303</b>				
10:00 a.m. – 11:00 a.m.	“Quantitative Approaches for the Logistics of Road Maintenance”, <i>Professor Andre Langevin, Ecole Polytechnique de Montreal, Canada</i>			
11:00 a.m. – 11:15 a.m.	<b>Coffee Break</b>			
11:15 a.m. – 12:15 a.m.	“Essential Methodologies for Solving Modern Large and Complex Supply Chain Management Problems”, <i>Professor Bernard K.-S. Cheung, GERAD &amp; Ecole Polytechnique de Montreal, Canada</i>			
12:15 p.m. – 2:00 p.m.	<b>Lunch</b>			
<b>Parallel Sessions</b>				
<b>Themes</b>	<i>Optimal Control of SCM</i>	<i>Production, Forecasting and Ordering Policies of SCM</i>	<i>Strategic and Operations Management of SCM</i>	<i>Maintenance, Risk and Quality Management of SCM</i>
<b>Chairman</b>	Professor K.H. Wong	Dr. Tsan Ming Choi	Professor Geraldine Nono Garcia	Dr. Jun Wu
<b>Venue</b>	<b>HJ203</b>	<b>HJ210</b>	<b>M106</b>	<b>M107</b>
2:00 p.m. – 2:30 p.m.	“Stability Analysis of a Two-stage Supply Chain – a Switched System Theory Approach”  <i>Professor Hong-wei Wang, Huazhong University of Science and Technology, China</i>	“Optimal Policy for Production Scheduling for Multiple Items Proportional to Storage Cost under Limited Space”,  <i>Dr. Ahmad R. Sarfaraz, California State University, U.S.A.</i>	“A Strategic Capacity Allocation Model for a Complex Supply Chain: Formulation and Solution Approach Comparison”,  <i>Ms. Hongyan Li, Lancaster University, U.K.</i>	“Modeling and Decision Support in Condition Based Maintenance”,  <i>Dr. K.P. Ramachandran, Caledonian College of Engineering, Sultanate of Oman</i>
2:30 p.m. – 3:00 p.m.	“Dynamic Analysis of a Divergent Two- echelon Supply Chain”,  <i>Professor Hui-xin Liu, Zheng Zhou University, China</i>	“Optimal Order Quantity Decision for Fashion Goods with Demand Forecast Updating”,  <i>Dr. Yin Zhou, Hunan University, China</i>	“Exploring the Potential Using of Agent-based Technology in Apparel Supply Chain Management”,  <i>Dr. K.L. Moon, The Hong Kong Polytechnic University, Hong Kong</i>	“Maintenance Management Strategies”,  <i>Dr. K.P. Ramachandran, Caledonian College of Engineering, Sultanate of Oman</i>

3:00 p.m. – 3:30 p.m.	<b>Coffee Break</b>			
3:30 p.m. – 4:00 p.m.	<p>“On Modelling and Control of Supply Chain via a Decoupling Feedback Law”,</p> <p><i>Professor Yongwimon Lenbury, Mahidol University, Thailand</i></p>	<p>“Ordering and Pricing Decisions for Fashion Retailers with Bayesian Forecast Updates”,</p> <p><i>Dr. Tsan-ming Choi, The Hong Kong Polytechnic University, Hong Kong</i></p>	<p>“An Automatic Storage System”,</p> <p><i>Professor Geraldine Nono Garcia, University of the Philippines in the Visayas, Philippines</i></p>	<p>“Renewable-resource Suppliers Selection in Construction Supply Chain”,</p> <p><i>Professor Zhen-Yuan Liu, Huazhong University of Science and Technology, China</i></p>
4:00 p.m. 4:30 p.m.	<p>“Optimal Feedback Production for a Single-Echelon Supply Chain”,</p> <p><i>Professor K.H. Wong, University of the Witwatersrand, South Africa</i></p>	<p>“Can Large Demand Variability be beneficial to Fashion Retailers”,</p> <p><i>Dr. Tsan-Ming Choi, The Hong Kong Polytechnic University, Hong Kong</i></p>	<p>“DEA Models for Supply Chain Efficiency Evaluation”,</p> <p><i>Mr. Feng Yang, University of Science and Technology of China, China</i></p>	<p>“Optimization and Risk Analysis of a Supply Contract Model”,</p> <p><i>Dr. Jun Wu, Chinese Academy of Sciences, China</i></p>
4:30 p.m. – 5:00 p.m.	<p>“Bilateral Obstacle Optimal Control of Quasi-linear Elliptic Obstacle Problems”,</p> <p><i>Dr. Yuquan Ye, Shanghai University of Finance and Economics, China</i></p>		<p>“The Making of a Global Logistics System”</p> <p><i>Mr. Harrison Leong, NYK Logistics (Hong Kong) Ltd., Hong Kong</i></p>	<p>“Quick and Easy Analysis of Saturated Designs using Orthogonal Arrays <math>L_n(q^m)</math>”,</p> <p><i>Dr. Ying Chen, East China Normal University, China</i></p>