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<th>Thursday (T)</th>
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<td>15 December 11</td>
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<td><strong>07:45 – 08:45</strong></td>
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| **08:45 – 09:15** | **OPENING ADDRESS:**
| | Mr. Adam Maniku,  
| | President of Malé Municipality, Malé, Maldives  
| | **WELCOME ADDRESS:**  
| | Assoc. Prof. Dr. Duangpun Kritchanchai,  
| | Honorary Chair, Mahidol University and Thai VCML, Thailand |
| **09:15 – 10:15** | **KEYNOTE ADDRESS:**
| | **10:15 – 10:30** | **THURSDAY AM BREAK** |
| **10:30 – 11:30** | **KEYNOTE ADDRESS:**
| | "Managing Supply Chain Uncertainty: From Reactive to Proactive Strategies"  
| | Prof. Dr. I Nyoman Pujawan  
| | Director of the Center for Supply Chain and e-Business Management,  
| | Sepuluh Nopember Institute of Technology, Indonesia |
| **11:30 – 12:30** | **THURSDAY LUNCH BREAK** |
| **12:30 – 14:30** | **TA1**  
| | Production, Operation,  
| | and Maintenance  
| | **TB1**  
| | Distribution, Transportation,  
| | and Traffic 1  
| | **TC1**  
| | Logistics and Supply Chain  
| | Management 1 |
| **14:45 – 16:45** | **TA2**  
| | Inventory and Warehouse  
| | Management  
| | **TB2**  
| | Distribution, Transportation,  
| | and Traffic 2  
| | **TC2**  
| | Logistics and Supply Chain  
| | Management 2 |
| **16:45 – 17:45** | **INTERNATIONAL LOGISTICS COLLABORATIVE RESEARCH FORUM II** |
| **19:00 – 21:00** | **WELCOME DINNERS:** |
| **Friday (F)** | **Room** |
| 16 December 11 | |
| **08:00 – 09:00** | **REGISTRATION** |
| **09:00 – 10:00** | **KEYNOTE ADDRESS:**
| | "Key Challenges Facing Global Logistics - An Asian Perspective"  
| | Prof. Dr. Paul T.W. Lee  
| | Director of Shipping, Port, and Logistics Research Center,  
| | Department of Logistics and Shipping Management,  
| | Kainan University, Taoyuan County, Taiwan |
| **10:00 – 10:15** | **FRIDAY AM BREAK** |
| **10:15 – 11:15** | **KEYNOTE ADDRESS:**
| | "Key Challenges Facing Global Logistics - An Asian Perspective" (Con’t)  
| | Prof. Dr. Paul T.W. Lee  
| | Director of Shipping, Port, and Logistics Research Center,  
| | Department of Logistics and Shipping Management,  
<p>| | Kainan University, Taoyuan County, Taiwan |
| <strong>11:15 – 12:15</strong> | <strong>FRIDAY LUNCH BREAK</strong> |</p>
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<tr>
<th>Time</th>
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<tr>
<td>12.15 – 14:30</td>
<td>FA1 Information Technology/ Supplier Relationship, Outsourcing, and CRM</td>
<td>FB1 Operation Research</td>
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<td>14:30 – 14:45</td>
<td>FRI DAY PM BREAK</td>
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<tr>
<td>14:45 – 16:45</td>
<td>FA2 Risk, Financial, and Strategy Management</td>
<td>FB2 Logistics and Supply Chain Management 3</td>
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<td>16:45 – 17:00</td>
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<td>CLOSING ADDRESS:</td>
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<td>Assoc. Prof. Dr. Ruth Banomyong,</td>
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<td>General Chair, Thammasat University, Thailand</td>
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<td>Saturday (S)</td>
<td>07:00 – 08:00 HOTEL LOBBY</td>
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<td>17 December 11</td>
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Thursday, 15 December 2011

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<td>TRE</td>
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<td>Asst. Prof. Dr. Ungul Laptaned</td>
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<td>TOA</td>
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<td>Assoc. Prof. Dr. Duangpun Kritchanchai</td>
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<td>Welcome Address:</td>
<td>Assoc. Prof. Dr. Duangpun Kritchanchai, Honorary Chair, Mahidol University and Thai VCML, Thailand</td>
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<td>TA1</td>
<td>Production, Operation, and Maintenance Chair: Dr. Vutichai Chatpattananan</td>
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<td>TA2</td>
<td>Inventory and Warehouse Management</td>
<td>Chair: Dr. Vuttichai Chatpattanananan</td>
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<td></td>
<td>0004 14:45 15:00 Simulation Study of Inventory Policy in Lateral Collaborative Supply Chain F.T.S. Chan, A. Prakash, and V. Kumar</td>
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<td>0019 15:00 15:15 Lean Tool Development and Regression Model Formulation in Warehouses Operation: A Literature Review Ruompol Jantasart, Watcharavee Chandraprakaikul, and Wanchai Rattanawong</td>
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<td>0047 15:15 15:30 How Vendor-Managed Inventory Affects the Supply Chain? Shaorui Li, Hua Qin, and Xiaogang Hu</td>
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<td>0050 15:30 15:45 The Impact of VMI on Business Processes of the Supply Side Reitner Kathrin</td>
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<td>0055 15:45 16:00 The Impact of Vendor Managed Inventory (VMI) on Intralogistics in Supply Chains Hans-Christian Graf and Nikolaus Tellian</td>
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<td>0091 16:00 16:15 Framework of Hospital-Pharmacy Network Model With Rebate Contracts under VMI – A Case of Thailand Chirawan Oromsawad and Rawinkhan Srinon</td>
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<td>0117 16:15 16:30 Other topic</td>
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<td>0136 16:30 16:45 Controlling Inventory in Manufacturing Industries by Effective Supply Chain Management Akhtar Nawaz, Sahar Noor, and Ifikhar Hussain</td>
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<td>0063 14:45 15:00 Inter Island Maritime Transport from a Developing Country’s Perspective: The Case of the Maldives Azmath Jaleel</td>
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<td>0096 15:00 15:15 A Survey on Mass Rapid Transit Types Suitable for Bangkok Metropolitan Vuttichai Chatpattanananan and Vatanavongs Ratanavara</td>
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<td>0103 15:15 15:30 Improve The intermodal Operational Efficiency same as Performance Management and Become Environmental Friendly Gojkovic-Bukvic Natasa</td>
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<td>0109 15:30 15:45 Productivity Analysis to Evaluate Efficiency of Distribution Centres in India Using Data Envelopment Analysis Tithi Mukherjee</td>
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<td>0115 15:45 16:00 Acceptance of Road Pricing in Vienna: An Empirical Study Regarding the Acceptability and Patterns of Preference within the Car-Driving Population Elmar Fürst and Maria Dieplinger</td>
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<td>0124 16:00 16:15 The Role of Shipbuilding in Shipping: Present Studies and New Economic Perspectives for Extension Jane Xu</td>
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<td>0132 16:15 16:30 The Role of Yard Cranes’ Coordination in Improving the Containers’ Pick-up Performance in Automated Container Terminals Meditya Wasesa, Eric van Heck, and Senator Nur Bahagia</td>
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<td>0133 16:30 16:45 Defining and Measuring Multimodal Transport Service Poit Chao</td>
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<td>TC2</td>
<td>Logistics and Supply Chain Management 2</td>
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<td>0057 14:45 15:00 Reorganizing Logistics in the Automotive Industry Abdellatif Benabdallah and Badia Tahiri</td>
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<td>0058 15:00 15:15 A Centre of International Trade and Transport Logistics E. Deakins, P. Childerhouse, and T. Böhme</td>
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<td>0061 15:15 15:30 Study on Logistics Integration in Singapore Tan Yan Weng</td>
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<td>0065 15:30 15:45 Identification and Modeling of Key Logistics Processes in the Agrifood Sector Ioannis Manikas, Dimitris Folinas, Dimitris Aidonis, and Athanasios Kelemis</td>
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<td>TLF</td>
<td>International Logistics Collaborative Research Forum II</td>
<td>Assoc. Prof. Dr. Duangpun Kritchanchai &amp; Asst. Prof. Dr. Ungul Laptaned</td>
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<td>TWD</td>
<td>Welcome Dinners</td>
<td>Asst. Prof. Dr. Ungul Laptaned</td>
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Welcome Dinners:
### Friday, 16 December 2011

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<td>FA1</td>
<td>Information Technology/ Supplier Relationship, Outsourcing, and CRM</td>
<td>Chair: Asst. Prof. Dr. Ungul Laptaned</td>
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#### Code Session Chair Room Start Finish

- **FRE Registration Friday**
  - Asst. Prof. Dr. Ungul Laptaned
  - Room
  - Start: 08:00
  - Finish: 09:00

- **FKA Keynote Addresses**
  - Room
  - Start: 09:00
  - Finish: 10:00

- **FAB Friday AM Break**
  - Room
  - Start: 10:00
  - Finish: 10:15

- **FKA Keynote Addresses**
  - Room
  - Start: 10:15
  - Finish: 11:15

- **FLB Friday Lunch Break**
  - Room
  - Start: 11:15
  - Finish: 12:15

- **FA1 Information Technology/ Supplier Relationship, Outsourcing, and CRM**
  - Chair: Asst. Prof. Dr. Ungul Laptaned
  - Room
  - Start: 12:15
  - Finish: 14:30

- **0018** 12:15 12:30 Intelligent System for Transportation Mode Selection: A Literature Review
  - Surat Janthongpan, Wanchai Rattanawong, and Nanthi Suthikarnnarunai

- **0067** 12:30 12:45 Integrating the Information Technology and Forecasting Technique for Planning Off-Season Longan
  - Apichat Sopadang, Sakgasame Ramingwong, Trasspong Thaiupathum, and Korrakot Yalbuethed Thipayawong

- **0147** 12:45 13:00 Defining Communication Flexibility for Smart Logistics
  - Yingli Wang and Mohamed Naim

- **0151** 13:00 13:15 Building Nation-Wide Information Infrastructure in Healthcare Services Through Drug Database Implementation in Thailand
  - Sophon Muangchoo and Duangpun Kritchanchai

- **0039** 13:15 13:30 Comparison of the Outsourcing by Private and Public Organisations: Czech and Slovak Experience
  - Marketa Sumpikova, Juraj Nemec, Martina Petrova, and Beata Merickova

  - Masatsugu Tsuji, Yuji Akematsu, and Yasushi Ueki

- **0118** 13:45 14:00 Implications of Performance-based Contracting on Service Operations
  - Florian C. Kleemann, Andreas Gls, and Michael Essig

- **0143** 14:00 14:15 Choosing the Location of the Best Air Cargo Hub in South East Asia
  - Nattapong Jantachalobon

Xubing Zhang

### FB1 - Operation Research

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<tr>
<td>0003</td>
<td>A Multi-Objective Robust Supply Chain Design Model</td>
<td>Amir Azaron, Kai Furmans, and Mohammad Modarres</td>
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<td>0049</td>
<td>An Incremental Online Heuristic for Evaluating the Feasibility of the m-VRPTWAR</td>
<td>Christian Tummel, Christian Franzen, Eckart Hauck and Sabina Jeschke</td>
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<td>0053</td>
<td>The Multi-Depot Heterogeneous Fleet Vehicle Routing Problem with Time Windows and Assignment Restrictions (m-VRPTWAR)</td>
<td>Christian Tummel, Christian Franzen, Eckart Hauck and Sabina Jeschke</td>
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<td>0095</td>
<td>An MM/m Analysis of Passport Checking Points in Suvarnabhumi Airport</td>
<td>Vuttichai Chatpattananan and Vatanavongs Ratanavara</td>
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<td>0126</td>
<td>Emergency Logistics Planning for Disaster Relief in Flood-Prone Areas</td>
<td>Kanchan Das and R.S. Lashkari</td>
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<td>0135</td>
<td>Multi-Agent System Based Model Development for Container Terminal System Operations</td>
<td>Rully Tri Cahyono, Senator Nur Bahagia, and Yusmar Anggadinata</td>
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<td>0144</td>
<td>A Hybrid Genetic Algorithm for a Dynamic Lot-Sizing and Dispatching Problem with Delivery Time Windows and Heterogeneous Vehicle Types</td>
<td>Byung Soo Kim and Woon-Seek Lee</td>
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<td>0149</td>
<td>Competition in Multi-Echelon Distributive Supply Chains with Linear Demand</td>
<td>Deming Zhou</td>
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### Logistics and Supply Chain Management 3

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<tr>
<td>0089</td>
<td>A Case Study of Logistics Improvement in Healthcare Industry</td>
<td>Boontariga Kasemsontitum</td>
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<td>0099</td>
<td>Logistics Management in Indian Automotive Component Industry</td>
<td>W. K. Sarwade and Babasaheb Ambedkar</td>
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<td>0106</td>
<td>Supply Chain Collaboration and Innovation of Automotive and Electronics Industry in Developing Countries: The Case of Thailand</td>
<td>Chawalit Jeenanunta, Thunyalak Visanvetchakij, Porpong Shinawatra, Siripith Wichienrat, and Surthida Chirapant</td>
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<td>0122</td>
<td>Supply Chain Logistics Model Development for Micro and Small Enterprise Textile Industry Center in Bandung</td>
<td>Ina Primiana Febri Mustika and Budi Harsanto</td>
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<td>0140</td>
<td>Development and Validation of a Measurement for Supply Chain Competitiveness</td>
<td>S.W. Peh, S. Zailani, and Y. H. Jalaluddin</td>
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<td>0142</td>
<td>Determinants and Performances of Green Innovation Adoption among Automotive Logistics Industry in Malaysia</td>
<td>Chong Yian Sia, Yusof Hamdani, and Suhaiza Zailani</td>
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<td>0148</td>
<td>The Logistics System Review: GMS Integration</td>
<td>Wapee Manopiniwes, Salinee Santiteerakul, and Sakgasem Ramingwong</td>
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<td>0150</td>
<td>Drivers for Sustainable Portal Utilization in Supply Chain Management</td>
<td>Fardzah Sulaiman and Suhaiza Zailani</td>
<td>16:30</td>
<td>16:45</td>
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### Closing Remarks

Closing Address:
Assoc. Prof. Dr. Ruth Banomyong, General Chair, Thammasat University, Thailand

### Saturday, 17 December 2011

<table>
<thead>
<tr>
<th>Code</th>
<th>Session</th>
<th>Chair</th>
<th>Room</th>
<th>Start</th>
<th>Finish</th>
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<tr>
<td>SFT</td>
<td>Full-Day Tour</td>
<td>Thai VCML’s Organizing Committee</td>
<td>Hotel Lobby</td>
<td>07:00</td>
<td>18:00</td>
</tr>
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<td></td>
<td>Speed Boat</td>
<td></td>
<td></td>
<td>07:00</td>
<td>08:00</td>
</tr>
<tr>
<td></td>
<td>Full-Day Tour</td>
<td>Fisherman's Island, Uninhabited Island, Virgin Island</td>
<td></td>
<td>08:00</td>
<td>18:00</td>
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</table>

(Contacting Travel & Tour Services with Personal Expenses)