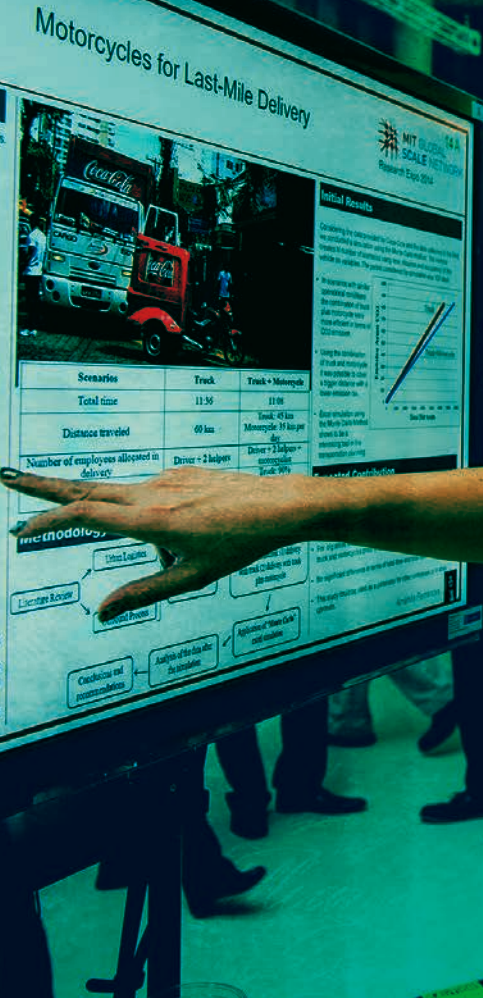


RESEARCH EXPO 2015



JAN 21 2015 4:30-8:00

MIT MEDIA LAB FLOOR 6

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Over 125 supply chain master's students from the MIT Global Supply Chain and Logistics Excellence (SCALE) Network showcase their thesis projects sponsored by

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Schedule

Registration opens at 4:30 pm. Each display stand features two posters. Posters are divided into A and B groups, and will revolve every 30 minutes. Voting for the Best Thesis Poster will close at 6:00pm.

4:30 - 5:00 pm	Group A posters are displayed.
5:00 - 5:30 pm	Group B posters are displayed.
5:30 - 6:00 pm	Group A posters are displayed.
6:00 - 6:30 pm	Group B posters are displayed.
6:30 - 7:00 pm	Best Thesis Poster Awards announced.
7:00 - 7:30 pm	Group A posters are displayed.
7:30 - 8:00 pm	Group B posters are displayed.



SCM

Master of Engineering in Logistics
MIT Center for Transportation & Logistics - Cambridge, MA, USA

ZLOG

MIT Zaragoza Master of Engineering in Logistics and Supply Chain Management
Zaragoza Logistics Center - Zaragoza, Spain

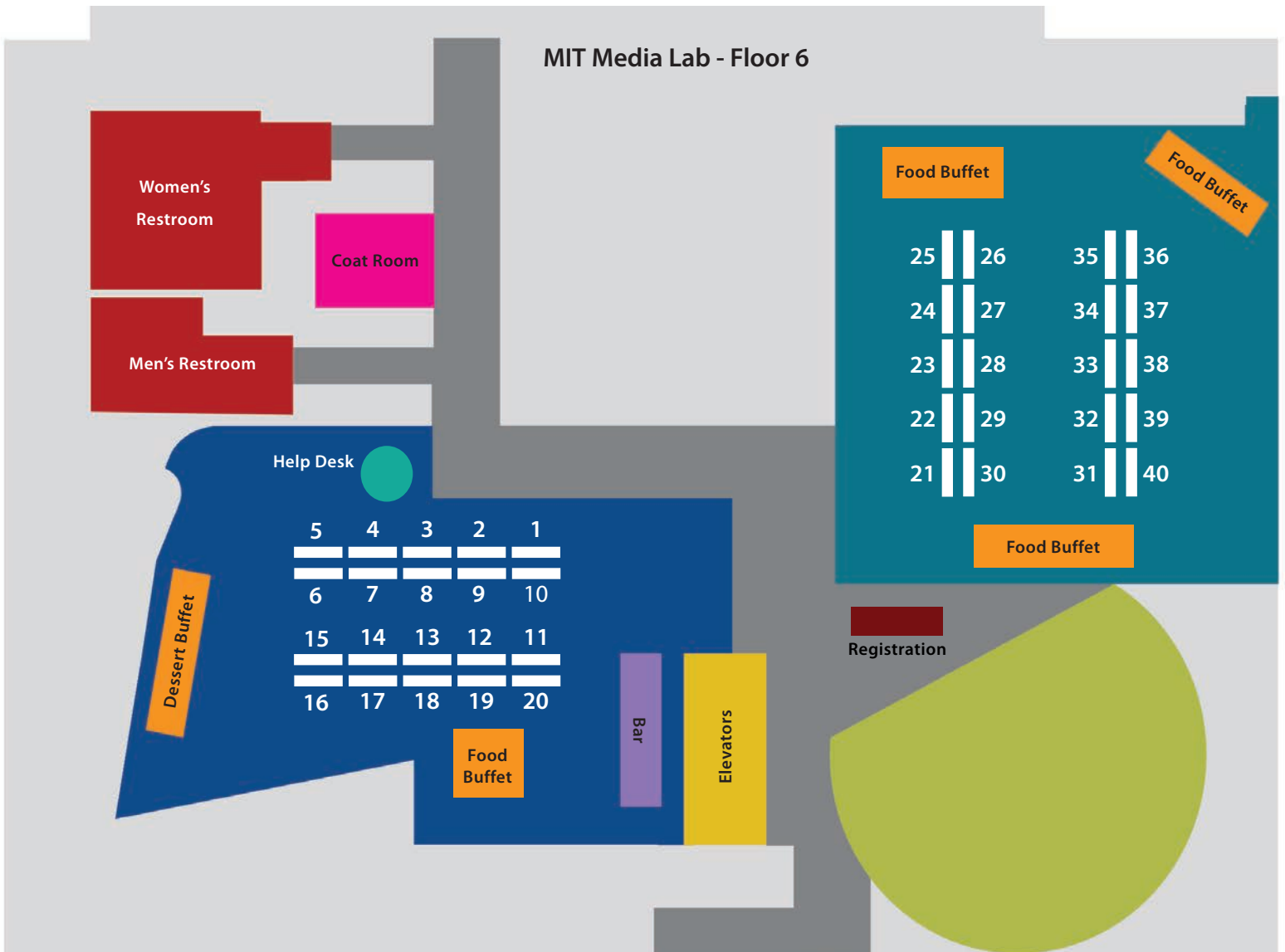
MSCM

MIT Malaysia Master of Science in Supply Chain Management
Malaysia Institute for Supply Chain Innovation - Shah Alam, Malaysia

GCLOG

MIT Graduate Certificate in Logistics and Supply Chain Management
Center for Latin-American Logistics Innovation - Bogotá, Colombia

Floorplan & e-Poster Directory



Note: There are two posters per display. Posters will revolve every 30 minutes.

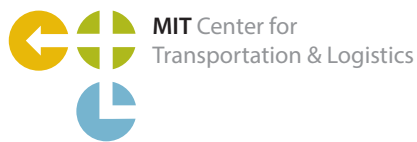
	GROUP A (4:30, 5:30, 7:00 pm)	GROUP B (5:00, 6:00, 7:30 pm)
1	Transportation Modes of Biomass: Road vs Rail Amine Ben Chikh El-Fegoun, MSCM	Adapting the Company to eCommerce in Argentina Mauro Vazquez, GCLOG
2	Measure & Monitor: Improving Identification to Increase Keg Rotations Bian Li & Eduardo Perea, ZLOG	The Perfect Promotion Asen Kalenderski & Satya Sanivarapu, SCM
3	Impact of Supply Deliveries in Urban Centres Bruno Corrêa, GCLOG	Delivering to Small Format Stores Mayurpankhi Barooah & Seung Hwan Shin, SCM
4	An Empirical Analysis of the Shipbuilding Industry Felipe Ferreira, GCLOG	European Trucking Optimization David Fernando & Yongbae Lee, ZLOG
5	Make vs. Buy Decision in the Baby Nutrition Industry Amit Kumar & Sunil Kumar, MSCM	Centralized Procurement and Storage as a Supply Chain Strategy Carla Lima Forster, GCLOG

	GROUP A (4:30, 5:30, 7:00 pm)	GROUP B (5:00, 6:00, 7:30 pm)
6	Distribution Channel for Artisans Zyad el Jebbari, SCM	Identifying Key-Procurement Capabilities in the Mining Industry Luiz Gosling, GCLOG
7	Strategic Sourcing in Uncertain Environments Hugo Hotte & Sharad Vaish, ZLOG	
8	Price and Performance in Trucking Sharmistha Bhattacharjee & Nane Amiryan, SCM	Last-Mile Excellence Across Fragmented Partners Santiago Torres, GCLOG
9	Improving Service Level through CPFR Pedro Araujo, GCLOG	Improving Sales Forecast for Automotive Batteries Vinod Bulusu & Haekyun Kim, SCM
10	Innovating Flexible Distribution in the Beverage Industry Vincent Chong & Ricardo Salvatierra, ZLOG	Decision Framework for Distribution Center Location Sumit Goyal & Abhijeet Prakash, MSCM
11	Sub-Tier Supplier Risk Angel Poyato Ayuso & Stephanie Buscher, SCM	Early Supply Chain Strategy for Medical Devices Julio C. Spinelli, GCLOG
12	Selling Shampoo Online: eCommerce for FMCG Abhishek Goel, MSCM	Delivery Stops Detection Using GPS Data Víctor Muñoz, GCLOG
13	eCommerce Cold Chain Fulfillment Jordan Nelson & Mounir Yakzan, SCM	Balancing Inventory and Sourcing Strategies Nnamdi Franklin & Yugansh Sharma, MSCM
14	Are Inventory Levels Driven by Complexity? Joseph McCord & David Novoa Garnica, SCM	Improving Service Level for Global Competitiveness João Leães & Roberto Sugyama, GCLOG
15	Boosting Declining Logistics Through Clean Energy Production Sergio Baravalle, GCLOG	Business Process Improvement and Information Sharing Vinod Parmar, ZLOG
16	Redesigning the Last-Mile Distribution of Fresh Products in Buenos Aires Yesica I. Riboldi, GCLOG	Segmentation-Key to Efficiency Tomas Molet & Axel Barbara, SCM
17	Bimodal Transportation Opportunities in the Peruvian Andean Region Alfonso Pasapera, GCLOG	Supplying Small Stores in Megacities Dhriti Goswami & Yongcheng He, ZLOG
18	Corporate Social Strategy for the Trucking Industry Doreen Perez & Juan Pablo Ravelo, GCLOG	Efficiency vs. Agility in Food Industry Tan Ling See & Karthik Ravirajan, MSCM
19	Improving Cargo Predictability through S&OP Rodrigo Lima, GCLOG	The Logistics of Creativity Joseph Williams & Collin Brady, SCM
20	Costs and Benefits of Order Flexibility Arun Param & Da Chin Lim, MSCM	Financial Impact on Demand Forecast Decisions Alejandra Acevedo, GCLOG
21	Reducing Costs Using Optimized Vehicle Routing Arvind Kothari & Aijilon Chambers, MSCM	Brazil Reverse Logistics: Rethinking the Transportation Network Murilo Pachioni, GCLOG
22	'Uniform' Optimization Haotian Lee & Ann-Marie Chopyak, SCM	Transforming Procurement from Minimizing Cost to Maximizing Value Kanupriya Godara & Francisco Márquez, ZLOG
23	Enhancing Last-Mile Delivery of Humanitarian Aid Luisa Cavalcanti, GCLOG	Translating Demand into Operational Metrics KD Kim & Dan Li, SCM
24	Quantile Regression: Improving Freight Rate Forecasting Javier Martin & Héctor Salcedo, GCLOG	Financing Medicine's Last Mile Nipun Patel & Chuck Dokmo, SCM

	GROUP A (4:30, 5:30, 7:00 pm)	GROUP B (5:00, 6:00, 7:30 pm)
25	Reducing Product Portfolio Complexity - Technical Criteria from SC Perspective Aram Aharonian & Diana García, ZLOG	Right Spend Strategy: Cement Industry in Peru Francisco Maqueira & Pedro Sifuentes, GCLOG
26	Network Optimization as a Business Advantage Arturo García & Edson Guimaraes, ZLOG	Freight Consolidation of Perishables for Urban Logistics Juan Pablo Castrellón, GCLOG
27	GHG's Reduction Through Private-Public Programs in México Andrés Hernández, GCLOG	Assessing Resilience Santosh Stephen & Jaspar Siu, SCM
28	Risk Mitigation for 3PL Providers Kishore Chittella & Marcos Teixeira, SCM	Allocation Optimization in Retail Supply Chains Kevin Lin & Carlos Soto, ZLOG
29	Increasing Supply Chain Agility Yaniv Rosenberg & Xinye Bai, SCM	Private Public Partnerships for Logistic Infrastructure in Colombia Camilo Andrés Gómez, GCLOG
30	Impact in Non-Traditional Retailers in Lima Julio Castillo & Elsa Goicochea, GCLOG	Lead Logistics Provider (L.L.P.) Implementation Method and Framework Archit Anand, MSCM
31	Managing Supply Chain Risk by Predicting Future Service Disruptions Dhawal Khabya & Matthias Kottmann, ZLOG	Shipping Process Design in a Consumer Electronics Company Allan Zaldivar, GCLOG
32	Key Factors to Implement S&OP in Maquiladoras Mario Martinez, GCLOG	Optimal Inventory Policies for Postponement Elmo Lawrence & Srinivasan Esakki, MSCM
33	The Consolidators's Bidding Dilemma Niklas Blomberg & Ramon Gras Alomà, SCM	Collaboration Across Boundaries Christian Bautista, ZLOG
34	Optimizing Last-Mile Delivery in Downtown Buenos Aires Pierre Gobbo, GCLOG	Mitigating Product Flow Volatility Manish Kumar & Kurn Ma, SCM
35	China eCommerce Operation Model Development Charvi Mittal & Alex Armadas, MSCM	Simulation for Assesing the Impact of Truck Arrivals Coordination Juan David Suarez, GCLOG
36	Changing Distribution Patterns in Asia-Europe Trade Ioannis Solomakakis, ZLOG	Urban Logistics Challenges in Colombia: the Bogotá Case John Camilo Cifuentes, GCLOG
37	Roadmap for Commodity Sourcing Strategy Wenzheng Chong & Yuwen Lai, SCM	Total Cost Calculation Methodolgy for Air Cargo Bruno Senese, GCLOG
38	Choice Between Private Fleet and Common Carrier Renato Starling, GCLOG	Consumer-Oriented Supply Chain Hector Perez & Panagiotis Andrianopoulos, SCM
39	Chemical Supply Chains And Internet-of-Things Li-Chung Wu & Rahul Ravi, MSCM	Impacts of Outsourcing Trucks in a Brazilian Trucking Company Felipe Zibetti, GCLOG
40	Location of New Restaurants at the National University of Colombia Tatiana Moreno Duarte, GCLOG	Supplying Small Shops in Big Cities Mohd Hazly & Sankalimba Chibale, MSCM



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MIT Center for Transportation & Logistics
77 Massachusetts Avenue, E40-276
Cambridge, MA 02139
USA
+1 617-253-5320



Malaysia Institute for Supply Chain Innovation
No 4 Persiaran B, Section U8,
Shah Alam, Selangor,
Malaysia
+03 (5) 544-2641



Zaragoza Logistics Center
Edificio Náyade 5
C/ Bari 55-PLAZA
50197 Zaragoza
Spain
+34 976-077-600



Center for Latin-American Logistics Innovation
Av. El Dorado No 70-16
Bogotá
Colombia
+57 (1) 425-4727



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