



Sunday, April 15th, 2018.

8:30 *Registration, welcome & informal breakfast (E51-385)*

9:10 Keynote plenary session: "Making Sense of an Uncertain Future" (E51-335 and E51-345)
Dr. Chris Caplice, Executive Director of the MIT Center for Transportation & Logistics

10:10 *Break*

10:30 Paper Presentations – Parallel sessions

Humanitarian Logistics and relief operations I (SM1) E51-372
Chair: Dr. Mario Chong

- Kit management: The case of El Niño Phenomenon in Piura, Peru 2017
Stephanie Villanueva Benites, Eduardo A. Sanchez and Susana Vegas Chiyón
- Integrated framework for stakeholder collaboration strategy in disaster response
Tharcisio Fontainha
- Humanitarian Logistics for Piura after "El Niño costero"
Nathaly Arce Vilca, Walter Egusquiza and Romina Rodriguez
- Optimization trade-offs in humanitarian logistics: a pre-disaster discussion
Lucas Condeixa, Adriana Leiras and Fabricio Oliveira
- Multiple criteria facility location problem: An application in the Kurdistan region of Iraq to supply goods to internally displaced person camps
Filipe Aécio Santos, Bruno Latorre, Irineu Brito Jr and Hugo Yoshizaki
- Optimization of military relief operations in Peru
Irineu de Brito Junior, Mario Chong, Maria Martinez, Erick Arce and Juan Londona

Urban Logistics and last mile operations I (SM2) E51-376
Chair: Dr. Karla Gamez

- Last-Mile Delivery in Slums: An Exploratory Study with Brazilian Companies
Cristiano Flores E. Silva, André Luís de Castro M. Duarte, Flavio R. Macau and Lars Meyer Sanches
- Cargo Theft Weighted Vehicle Routing Problem: modelling and application to the pharmaceutical distribution sector
Hugo Miguel Repolho, Janaína F. Marchesi, Orivalde Silva Junior and Rodrigo R. Bezerra
- Urban logistics and last mile operations for E-Business (B2C)
Herwig Watson, Marie Champion and Eduardo Lam
- Optimizing the Joint Newspaper Last Mile Distribution Network for two Major Competitors in São Paulo, Brazil
Claudio Cunha, Cauê Guazzelli, Rhandal Masteguim, Daniel Colacioppo, Hugo Yoshizaki and Mauricio Ajzenberg
- Variable Neighborhood Search for the Bin Packing Problem with Compatible Categories
Luiz F. O. Moura Santos, Hugo T. Y. Yoshizaki and Claudio B. Cunha
- Private collective transportation system in Santa Fe, Mexico City, Mexico
Miquel Garcia, Alicia Maria Morales, Carlos Adrian Peña and Luis Enrique Herrera Del Canto