



Joint Webinar CIRRELT, MobilOpt and Canada research chair in integrated logistics

Grazia Speranza

Department of Economics and Management, University of Brescia, USA



Faculty of Business Administration
MobilOpt: Mobility Optimization



Canada research chair
in integrated logistics

CONTRIBUTION TO SUSTAINABILITY OF RESEARCH IN TRANSPORTATION AND LOGISTICS

Abstract: Technological changes have been dramatic in the last decades. Collaboration and coordination opportunities have become enormous in all fields. A systemic approach to problems and advanced analytical methods are even more vital than in the past. In this talk the main trends in transportation and logistics will be presented and some recent research directions will be discussed with examples of models applied to integrated and collaborative problems. The problems will cover the optimization of the loading/unloading areas in freight distribution, the collaboration among carriers, the use of occasional drivers, the coordination of pickup and delivery operations. The results obtained will be presented by giving emphasis to the benefits obtained by the application of the models.

About the speaker: M. Grazia Speranza is full professor of Operations Research at the University of Brescia, where she served as Dean of the Faculty of Economics and Business and Deputy Rector. She had responsibilities in scientific societies, as President of EURO (association of European Operational Research Societies) and President of the TSL (Transportation Science and Logistics) society of INFORMS. She is currently President of IFORS (Federation of the Operational Research Societies).

Her main scientific interests are: mixed integer programming and combinatorial optimization with applications to transportation and supply chain management and to portfolio optimization. She is author of about 200 papers that appeared in international journals and volumes, and edited international volumes.

She has been plenary speaker at several international conferences and member of the scientific committee of the major international conferences in the field. She has been editor of journals such as Transportation Science, EURO Journal on Transportation and Logistics, International Transactions in Operational Research, 4OR, Transportation Research B, TOP. She is editor-in-chief of the series of books 'EURO Advanced Tutorials in Operational Research'.

In 2019 she was awarded with the Laurea honoris causa from the University of Freiburg, Switzerland.

She is a member of the Board of Directors of A2A, a multi-utility company and the 15th largest Italian company. She is also a member of the Board of Directors of 'Fondazione Marta Nocivelli' and 'Fondazione Comunità Bresciana'.

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Meeting ID: 860 2816 8435 Passcode: 027506

MARDI / TUESDAY

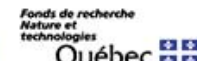
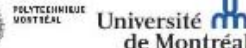
6 avril / April 6th

10h00

Ouvert à tous
Open to all

Responsables / Organizers

Maryam Darvish - Leandro Coelho



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