

ADVANCED OPTIMIZATION MODELS AND METHODS FOR PLANNING COMPLEX CONSOLIDATION-BASED FREIGHT TRANSPORTATION SYSTEMS

PhD Course

 **DATE**
SEP 17-20, 2024

 **ONLINE**
<https://meet.google.com/zcb-gtnu-eqz>

 **VENUE**
AULA SEMINARI DIMEG CUBO 44 C



SCHEDULE

Sep 17, 2024
h: 15:00-18:00

Sep 18, 2024
h: 10:00-13:00

Sep 19, 2024
h: 10:00-13:00

Sep 20, 2024
h: 10:00-13:00

Prof. Teodor Gabriel Crainic

Teodor Gabriel Crainic is Full Professor of Operations Research, Transportation, and Logistics, and holds the Chair on Intelligent Logistics and Transportation Systems Planning in the School of Management, Université du Québec à Montréal. He is also Adjunct Professor, Department of Computer Science and Operations Research, Université de Montréal, and senior scientist at CIRRELT, the Interuniversity Research Center for Enterprise Networks, Logistics and Transportation, where he is Director of the Intelligent Transportation Systems Laboratory. Professor Crainic is a member of the Royal Society of Canada – The Academies of Arts, Humanities and Sciences of Canada. He co-founded, in 1991, the TRISTAN - TRIennial Symposium on Transportation Analysis and, in 2000, the Odysseus - International Workshop on Freight Transportation and Logistics series of international meetings. He contributes to several editorial boards. He was President of the Transportation Science and Logistics Society of INFORMS, Director of the Centre for Research on Transportation (currently CIRRELT), and received the 2006 Merit Award of the Canadian Operational Research Society. The research interests of Professor Crainic are in network, integer, and combinatorial optimization, meta-heuristics, and parallel computing applied to the planning and management of complex systems, particularly in transportation and logistics.