



Séminaire conjoint Département OSD et CIRRELT

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CHARACTERIZING THE ROAD FREIGHT TRANSPORT TASK | SPARSE, HARSH, SMART

Abstract: The presentation will present methods and findings to characterize truck transport in the Canadian Prairies—a region featuring sparse road networks and data, and harsh environmental conditions. Starting from a unique regulatory lens, the presentation will describe efforts to get smarter about estimating truck volume, classification, and weight, so that engineers, planners, and managers can make more informed decisions.

Short biography: Jonathan Regehr, P.Eng., is a Professor of Civil Engineering at the University of Manitoba and works as a private transportation consultant. His research and consulting experience involves transportation information systems and analysis, freight transportation, railway engineering, traffic engineering, and road safety. He is Co-Director of the Urban Mobility and Transportation Informatics Group (UMTIG) at the University of Manitoba. Working with federal, provincial, municipal, and private sector partners, Dr. Regehr's research contributes to advancements in transportation engineering practice and policymaking in Canada and internationally. Dr. Regehr currently serves as Vice President (North America) of the Heavy Vehicle Transport and Technology Forum and on the board of the International Society for Weigh-in-Motion. He is former Chair of the Transportation Research Board Committee on Highway Traffic Monitoring and former Chair of the Education Committee of the Transportation Association of Canada.

JEUDI

10 OCTOBRE 2024

10 h

Université Laval
Pavillon Palasis-Prince
Salle 1609

Ouvert à tous
Café et viennoiseries

Responsable :
Julien Lépine