



Atelier organisé par le comité étudiant  
CIRRELT-UL

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SOKIO INDUSTRIE INC. | OIKOS CONSTRUCTION INC.



## FROM SIMULATION TO REALITY

**Summary:** During my thesis, I collaborated with OIKOS Construction, a general contractor based in Québec. My task involved developing a simulation model for the production line of a new prefabricated timber frame wall. Despite lacking company data and prior construction knowledge, I successfully completed the project. In this presentation, I aim to discuss my master's degree accomplishments, the subsequent opportunities they provided, how these experiences benefit my current role, and provide an update on the status of the project stemming from my master's thesis.

**Biography:** I graduated from Laval University in 2023 with a master's degree in industrial engineering. I currently lead the sister division of OIKOS Construction, which specializes in manufacturing prefabricated panels. My role at the new division lies in pursuing research, development, and optimization. Working alongside a team of enthusiastic young professionals, I am living the professional vision I once envisioned for myself.

JEUDI

23 mai

13h30

Université Laval  
Pavillon Palasis-Prince  
Local 2317

Ouvert à tous  
Café et viennoiseries

Responsables

Comité étudiant CIRRELT-UL