

CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering

MASTER'S THESIS EXAMINATION

CANDIDATE: *Nikita Yovchev*
 Bachelor of Engineering, Carleton University, 2024

DATE: *Monday September 21, 2026, 13:00 3324 Mackenzie Building*

THESIS TITLE: *Ride Quality Analysis Framework for Off-Road Terrestrial Platforms Using Simulated Anthropomorphic Test Devices*

EXAMINATION BOARD:

Internal Examiner	Adrian Chan, Systems & Computer Engineering	(In Person)
Member of Department	Andrew Speirs, Mechanical & Aerospace Engineering	(In Person)
Thesis Supervisor	Robert Langlois, Mechanical & Aerospace Engineering	(In Person)
Thesis Co-Supervisor	Wei Huang, National Research Council	(In Person)
Chair of Defence	Pakeeza Hafeez, Mechanical & Aerospace Engineering	(In Person)
Chair/Director of Department or Designate	Edgar Matida	(Ex-officio)
Dean of Faculty	Ron Miller	(Ex-officio)
Vice-Provost, Graduate Studies	Nadeem Siddiqi	(Ex-officio)