

CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering

MASTER'S THESIS EXAMINATION

CANDIDATE: *Mohammad Shams*
Bachelor of Engineering, Carleton University, 2020

DATE: *Thursday August 24, 2023, 11:00 Video Conference*

THESIS TITLE: *Aircraft-Pilot-Coupling: Parametric Study Using Multibody Dynamics Modelling of Pilot Biodynamics, Pilot Seat, and Inceptor*

EXAMINATION BOARD:

Member of Joint Institute	Natalie Baddour, Mechanical Engineering - University of Ottawa	(Video Conference)
Member of Department	Hanspeter Frei, Mechanical & Aerospace Engineering	(Video Conference)
Thesis Supervisor	Fidel Khouli, Mechanical & Aerospace Engineering	(Video Conference)
Thesis Co-Supervisor	Sylvain Therien, Bombardier	(Video Conference)
Chair of Defence	Karen Taylor, Mechanical & Aerospace Engineering	(Video Conference)
Chair/Director of Department or Designate	Ron Miller	(Ex-officio)
Dean of Faculty	Larry Kostiuk	(Ex-officio)
Dean, Faculty of Graduate and Postdoctoral Affairs	Patrice Smith	(Ex-officio)