

CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering

MASTER'S THESIS EXAMINATION

CANDIDATE: *Alexsander Costa*
Bachelor Degree, Univ Federal de Minas Gerais, 2020

DATE: *Tuesday January 10, 2023, 9:00 4124 Mackenzie Building and Video Conference*

THESIS TITLE: *Deep Learning and Synthetic Imagery for Migratory Bird Species Identification Using Drones*

EXAMINATION BOARD:

Member of Joint Institute	Eric Lanteigne, Mechanical Engineering - University of Ottawa	(Video Conference)
Member of Department	Hashim Mohamed, Mechanical & Aerospace Engineering	(Video Conference)
Thesis Supervisor	Jeremy Laliberte, Mechanical & Aerospace Engineering	(Video Conference)
Chair of Defence	Hanspeter Frei, Mechanical & Aerospace Engineering	(Video Conference)
Chair/Director of Department or Designate	Ronald Miller	(Ex-officio)
Dean of Faculty	Larry Kostiuk	(Ex-officio)
Dean, Faculty of Graduate and Postdoctoral Affairs	Patrice Smith	(Ex-officio)