

CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering

MASTER'S THESIS EXAMINATION

CANDIDATE: *Matthew Murray*

Bachelor of Engineering, Carleton University, 2022

DATE: *Tuesday November 26, 2024, 11:00 3324 Mackenzie Building*

THESIS TITLE: *Spacecraft Obstacle Avoidance and Rendezvous using Gradient Vector Fields*

EXAMINATION BOARD:

Internal Examiner	Chao Shen, Systems & Computer Engineering	(In Person)
Member of Department	Jie Liu, Mechanical & Aerospace Engineering	(In Person)
Thesis Supervisor	Steve Ulrich, Mechanical & Aerospace Engineering	(In Person)
Chair of Defence	Jason Etele, Mechanical & Aerospace Engineering	(In Person)
Chair/Director of Department or Designate	Edgar Matida	(Ex-officio)
Dean of Faculty	Larry Kostiuk	(Ex-officio)
Vice-Provost, Graduate Studies	Dan Siddiqi, Graduate Studies	(Ex-officio)