## **CARLETON UNIVERSITY**

## Department of Mechanical and Aerospace Engineering MASTER'S THESIS EXAMINATION

CANDIDATE: Zheng Wang

Bachelor of Engineering, Beijing Univ of Technology, 2012

DATE: Friday June 05, 2020, 9:00 VideoConference

THESIS TITLE: Sensor Fusion in Autonomous Navigation using Fast SLAM 3.0 – An improved SLAM

Method

## **EXAMINATION BOARD:**

Member of Department Steve Ulrich, Mechanical & Aerospace Engineering (Video Conference)

Member of Joint Institute Dan Necsulescu, Mechanical Engineering - (Video Conference)

University of Ottawa

Thesis Supervisor Jerzy Sasiadek, Mechanical & Aerospace (Video Conference)

Engineering

Chair/Director of Department Ronald Miller (Ex-officio)

or Designate

Dean of Faculty Larry Kostiuk (Ex-officio)

Dean, Faculty of Graduate and Patrice Smith (Ex-officio)

**Postdoctoral Affairs** 

Ronald Miller, Chair/Director of Department or Designate Department of Mechanical and Aerospace Engineering