

**CARLETON UNIVERSITY**  
**Department of Mechanical and Aerospace Engineering**  
**MASTER'S THESIS EXAMINATION**

**CANDIDATE:** *Stephanie Eng*

**DATE:** *Wednesday September 05, 2018, 8:30 4346 Mackenzie Building*

**THESIS TITLE:** *Dynamic Balance Measures and Sensing for Humans in Fall Detection and Prevention*

**EXAMINATION BOARD:**

<b>Internal Examiner</b>	Christopher Joslin, School of Information Technology	(In Person)
<b>Member of Department</b>	Christopher Joslin, Mechanical & Aerospace Engineering	(In Person)
<b>Member of Department</b>	Donald Russell, Mechanical & Aerospace Engineering - In Place of University of Ottawa	(In Person)
<b>Thesis Supervisor</b>	Mojtaba Ahmadi, Mechanical & Aerospace Engineering	(In Person)
<b>Chair/Director of Department or Designate</b>	Ronald Miller	(Ex-officio)
<b>Dean of Faculty</b>	Fred Afagh	(Ex-officio)
<b>Dean, Faculty of Graduate and Postdoctoral Affairs</b>	Matthias Neufang	(Ex-officio)



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