## **CARLETON UNIVERSITY**

## Department of Mechanical and Aerospace Engineering

## **MASTER'S THESIS EXAMINATION**

CANDIDATE:

Paul Vazhayil Thomas

Bachelor of Engineering, Anna University, 2012

DATE:

Tuesday August 21, 2018, 1300 3124 Mackenzie Bldg.

THESIS TITLE:

Development and Design Optimization of High fidelity Reduced Order Models for

Dynamic Aeroelasticity Loads Analyses of Complex Airframes

## **EXAMINATION BOARD:**

Internal Examiner

Heng-Aik Khoo, Civil & Environmental Engineering (In Person)

Member of Department

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(In Person)

Engineering

**Member of Joint Institute** 

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**Chair/Director of Department** 

Ron Miller

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Dean of Faculty

Fred Afagh

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Postdoctoral Affairs

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