CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering MASTER'S THESIS EXAMINATION

CANDIDATE: Francesca Tsimiklis

Bachelor of Engineering, Carleton University, 2016

DATE: Monday June 08, 2020, 8:30 Video Conference

THESIS TITLE: Design and Validation of a Force-Sensing Piano Key to Assess Pianist Biomechanics

EXAMINATION BOARD:

Internal Examiner Adrian Chan, Systems & Computer Engineering (Video Conference)

Member of Department Robert Langlois, Mechanical & Aerospace (Video Conference)

Engineering

Member of Joint Institute Gilles Comeau, Music Faculty of Arts - University (Video Conference)

of Ottawa

Thesis Supervisor Donald Russell, Mechanical & Aerospace (Video Conference)

Engineering

Chair/Director of Department

or Designate

Ronald Miller (Ex-officio)

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