

CARLETON UNIVERSITY
Department of Mechanical and Aerospace Engineering
PH.D. THESIS EXAMINATION

CANDIDATE: *Basim Al Tlua*
Master of Engineering, Carleton University, 2012

DATE: *Monday August 30, 2021, 8:00 Video Conference*

THESIS TITLE: *Experimental wind tunnel testing and numerical optimization studies for airfoil trailing edge noise reduction*

EXAMINATION BOARD:

External Examiner	Sebastian Ghinet, Research Officer - National Research Council of Canada	(Video Conference)
Member of Department	Fidel Khouli, Mechanical & Aerospace Engineering	(Video Conference)
Member of Department	Tarik Kaya, Mechanical & Aerospace Engineering	(Video Conference)
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Thesis Supervisor	Joana Luiz Torres Da Rocha, Mechanical & Aerospace Engineering	(Video Conference)
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Patrice Smith
Dean, Faculty of Graduate and Postdoctoral Affairs