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Education

2007-12 PhD in Engineering, University of Cambridge (UK).
2005-07 MEng in Mechanical Engineering, McGill University (Canada).
2001-05 Double BEng in Mechanical Engineering, Universite de Sherbrooke (Canada) & EPF - Ecole d'Ingenieurs (France).

2016-now Assistant professor, Aalto University, Dept of Mechanical Engineering.
2015-16 Post Doctoral Research Associate, Imperial College London, Dept of Aeronautics. Principal Investigator: Prof S.T. Pinho.
2012-14 Post Doctoral Research Associate, University of Cambridge, Dept of Engineering. Principal Investigator: Prof V.S. Deshpande.

Publications

Measuring geometric imperfections of variable-angle filament-wound cylinders with a simple digital image correlation setup

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The dynamic indentation response of sandwich panels with a corrugated or Y-frame core

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The low velocity impact response of sandwich beams with a corrugated core or a Y-frame core

St-Pierre, L., Deshpande, V. S. & Fleck, N. A., 2015, In: International Journal of Mechanical Sciences. 91, p. 71-80 10 p.

The predicted compressive strength of a pyramidal lattice made from case hardened steel tubes

St-Pierre, L., Fleck, N. A. & Deshpande, V. S., 1 Jan 2014, In: International Journal of Solids and Structures. 51, 1, p. 41-52 12 p.

Sandwich Beams with Corrugated and Y-frame cores: Does the back face contribute to the bending response?

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