

João Marciano Laredo dos Reis, Ph.D.

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PERSONAL INFORMATION

Birth date: December 21, 1974
Citizenship: Portuguese Citizen
Marital Status: Married with two children

FORMAL EDUCATION

Habilitation, Mechanical Engineering, The University of Porto, Portugal, 2017.
Ph.D., Mechanical Engineering, The University of Porto, Portugal, 2003. Title: Fracture Mechanics of Polymer concrete. Advisor: Prof. Antonio Joaquim Mendes Ferreira
B.S., Mechanical Engineering, The University of Porto, Portugal, 2000.

PROFESSIONAL APPOINTMENTS

Federal Fluminense University, Niterói, RJ, Brazil
Associate Professor, Department of Mechanical Engineering, Federal Fluminense, May 2011 - now.
Adjunct Professor, Department of Civil Engineering, Federal Fluminense University, January 2009 – May 2011.
Ph.d. Research Fellow- Department of Mechanical Engineering, Federal Fluminense University, Niterói, RJ, Brazil, August 2004 – December 2008.

PUBLICATIONS

Number of **papers published**: 207
Number of Journal articles published: 101
Number of articles in refereed conference proceedings: 106
Number of citations (SCOPUS): **1800**
h index (SCOPUS): **24**

SUPERVISION ACTIVITIES

Graduate Supervisor of 46 M.Sc. & 15 Ph.D.

Undergraduate Supervisor of 34.

COURSES TAUGHT AT UFF

1. Composite Materials
2. Fatigue and Fracture Mechanics
3. Mechanics of Structures
4. Solid Mechanics
5. Experimental Solid Mechanics

RESEARCH FUNDING

FOCUS AREAS:

Structural Composite Materials, Natural Fibers, Recycling, Adhesive Joints, Nanomaterials for energy and structural applications, Pipeline Integrity.