A symposium on

Structural Dynamics and Control Systems:

Organised by

Rui Carneiro Barros

Faculdade de Engenharia da Universidade do Porto (FEUP) Structural Division, Department of Civil Engineering Construct R&D Unit at FEUP University of Porto, Portugal

and

Manuel Braz César

Instituto Politécnico de Bragança (IPB) Construct R&D Unit at FEUP Polytechnic Institute of Bragança, Portugal

Under the auspices of

7th International Conference on INTEGRITY - RELIABILITY - FAILURE

Funchal/Madeira, Portugal

14-18 June, 2020

(http://paginas.fe.up.pt/~irf/IRF2017/index.htm)

Papers are solicited from the community in the following and related areas:

- Structural Dynamics
- Buildings, Bridges and Infrastructures
- Mechanical, Mechatronics and Electro-Mechanical Systems
- Wind, Earthquake and Offshore Environmental Responses
- Methodologies and Algorithmic Techniques for Vibration Control
- Passive, Semi-Active and Active Damping
- Theoretical Validation through Experimentation
- Experimental Tests and Structural Health Monitoring
- Case Studies and Case Histories

Extended abstracts of two full pages should be written in the same format as full papers for the USB-Card (no limitation in length is required):

Paper Size: A4, single column Margins: Top page 3,0 cm; Bottom 2,5 cm, Left & Right 2,5 cm Font and line spacing: Times New Roman; single space First 3 lines: Should be left blank, size 10, reserved for the editors Title: Begins at the 4th line, capital letters, size 14, bold, left alignment **Authors Names:** Size 10, left alignment, two lines interval from title above Authors affiliation: Size 10, left alignment, two lines interval from text below Main Text: Size 12, full justification, 6 pt space after paragraph, no indentation Headings: Capital letters, size 12, bold, one line interval from text above Legends (Figs & Tables): Size 10, one line interval from text above and below **References:** References to cited literature should be identified in the text with author(s) name(s) and year

of publication (ex: Mascarenhas, 1997). Full citations should be grouped at the end of the paper and in alphabetical order of first author's name. Always give inclusive page numbers for references to journal articles and a page range for books. Each reference must be cited in the text.

A sample abstract is available for download at:

http://paginas.fe.up.pt/~irf/IRF2020/irf2020abstract_sample.docx

which can also be used as template.

Deadline for Extended Abstracts: 15 December 2020

Accepted contributions will appear in a book and USB-cardwhich will be made available to the delegates at the event.

For additional information, please contact either of the following:

Professor Rui C. Barros Faculdade de Engenharia – Universidade do Porto Rua Dr. Roberto Frias, 4200-465 Porto, Portugal Tel: +351- 22 508 1882

Email: rcb@fe.up.pt

Professor J.F. Silva Gomes Faculdade de Engenharia – Universidade do Porto Rua Dr. Roberto Frias, 4200-465 Porto, Portugal Tel: +351-91 725 89 50 *Email: sg@fe.up.pt*