A Symposium on

STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION

Promoted by

Carlos A. C. António

Departamento de Engenharia Mecânica Faculdade de Engenharia – Universidade do Porto Rua Dr. Roberto Frias, 4200-465 Porto, Portugal Tel: 351 22 508 17 66 Email: cantonio@fe.up.pt

In Conjunction with

IRF2016

5TH INTERNATIONAL CONFERENCE

INTEGRITY - RELIABILITY - FAILURE

Porto, Portugal July 24-28, 2016

(http://paginas.fe.up.pt/clme/IRF2016/)

Papers are solicited in all fields of structural and multidisciplinary optimization: Structural optimization, multidisciplinary design optimization, design optimization in thermal and fluid engineering systems, optimization in processing technology, engineering optimization and inverse problems, new developments in optimization techniques, optimization in emerging areas (materials design, robust design, bioengineering, multi-body systems, eco-design), applications.

Extended abstracts of **two full pages** should be written in the same format as the full papers for the CD-ROM (no limitation in length for these):

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 alignmentAuthors Names:Size 10, left alignment, two lines interval from title aboveAuthors 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/clme/IRF2016/abstract sample.doc

which can also be used as template.

The *Extended Abstracts* are due by **11 JANUARY 2016**, and those accepted will appear in a book which will be made available to delegates of IRF 2016 during the event. Full papers will also be compiled in a CD-ROM, and improved versions of selected papers will be considered for publication in indexed International Journals on the conference main topics.

For additional information, please contact either of the following:

Professor Carlos A. C. António

Faculdade de Engenharia – Universidade do Porto Rua Dr. Roberto Frias, 4200-465 Porto, Portugal Tel: 351-22 508 17 66

Email: cantonio@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