

**A Symposium on**  
**EXPERIMENTAL MECHANICS**  
**FOR RELIABILITY**

Promoted by

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**In Conjunction with**

**IRF2018**  
**6<sup>TH</sup> INTERNATIONAL CONFERENCE**  
**INTEGRITY - RELIABILITY - FAILURE**  
**Lisbon, Portugal**  
**22-26 July, 2018**

**(<http://paginas.fe.up.pt/~irf/IRF2018/>)**

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

- general stress and strain analysis
- strain gauge measurements
- pressure vessels and piping
- vibration analysis and monitoring
- photoelasticity,
- holographic techniques
- moiré analysis
- residual stresses
- thermoelasticity and thermography
- data acquisition and processing
- digital image processing
- materials testing
- elasticity
- plasticity
- creep
- dynamic failure

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

<i>Paper Size:</i>	A4, single column
<i>Margins:</i>	Top page 3,0 cm; Bottom 2,5 cm, Left & Right 2,5 cm
<i>Font and line spacing:</i>	Times New Roman; single space
<i>First 3 lines:</i>	Should be left blank, size 10, reserved for the editors
<i>Title:</i>	Begins at the 4 <sup>th</sup> line, capital letters, size 14, bold, left alignment
<i>Authors Names:</i>	Size 10, left alignment, two lines interval from title above
<i>Authors affiliation:</i>	Size 10, left alignment, two lines interval from text below
<i>Main Text:</i>	Size 12, full justification, 6 pt space after paragraph, no indentation
<i>Headings:</i>	Capital letters, size 12, bold, one line interval from text above
<i>Legends (Figs &amp; Tables):</i>	Size 10, one line interval from text above and below
<i>References:</i>	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/IRF2018/IRF2018\\_abstract\\_sample.doc](http://paginas.fe.up.pt/~irf/IRF2018/IRF2018_abstract_sample.doc)

which can also be used as template.

The ***Extended Abstracts*** are due by **15 JANUARY 2018**, and those accepted will appear in a book which will be made available to delegates of IRF2018 during the event. Full papers will also be compiled in a USB-card 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:**

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