

A Symposium on
**PRODUCT DEVELOPMENT AND SUSTAINABLE
DESIGN**

Promoted by

P. Carmona Marques

Departamento de Engenharia Mecânica

Instituto Superior de Engenharia de Lisboa – Instituto Politécnico de Lisboa

Rua Conselheiro Emídio Navarro 1, 1959-007 Lisboa

Tel: +351 218 317 000

Email: pmarques@dem.isel.pt

In Conjunction with

IRF2016
5TH INTERNATIONAL CONFERENCE
INTEGRITY - RELIABILITY - FAILURE
Porto, Portugal
July 24-28, 2016

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

Papers are solicited in the following and related areas: product design and development, sustainable new product development, product-service systems, design thinking for innovation, product life/value cycle management, process/product planning, system level design, complex product development.

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):

<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 th 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 & 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/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:

Dr. P. Carmona Marques

Instituto Superior de Engenharia de Lisboa – Instituto Politécnico de Lisboa(*)

Faculdade de Engenharia-ULHT(**)

(*)*Email:* pmarques@dem.isel.pt

(**)*Email:* p4803@ulusofona.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