

A symposium on
**Modeling of fracture and fragmentation of solids
under quasistatic and dynamic loading:
deterministic and probabilistic approaches**

Organised by

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Under the auspices of

**8th International Conference on
MECHANICS AND MATERIALS IN DESIGN**

University of Bologna, Bologna, Italy
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(www.M2D2019.com)

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

- Natural Heterogeneity of Real Materials Structure
- Distribution of Material Physicomechanical Characteristics
- Fragmentation
- Explosive Destruction of the Open and Closed Shells
- Crushing of Metal Rings
- High-speed Impact of the Laminated - Spaced Barrier
- Numerical Simulation of Fracture: Probabilistic Approach
- Numerical Simulation of Shock and Explosive Fracture
- Fracture: Three-dimensional Statement and Probabilistic Approach
- Protection of Space Vehicles from High-velocity Debris
- Protection from High-velocity Projectiles
- Protection of Elements against Explosive and Impact Loading

Papers of four full pages maximum should be written in the following format (the template is available in the web site specific section).

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: www.M2D2019.com

which can also be used as template.

Deadline for Extended Abstracts: 08 March, 2019

Accepted contributions will appear in a book which will be made available to the delegates at the event.

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