

HOW TO PREPARE ABSTRACT FOR CONTRIBUTION TO EUROMECH COLLOQUIUM 540

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Keywords: abstract, workshop, submission deadline

The length of the abstract is limited to **two A4 pages**, using the printed area 170 mm × 245 mm with 35 mm top margin (including the header and rule 20 mm from the upper edge), 17 mm foot margin, and 20 mm side margins. If you use letter format, take care that the top and left margin, and the printed area are as defined above. As regards spacing and blank lines, please format your abstract such that it looks similarly to this page. Figures in the abstract are not necessary and the pages of abstract should not be numbered.

The abstract should be written in English, it should contain one line of keywords, and references should be cited by numbers in brackets, e.g. [1] and [2, 3]. The abstract should be submitted as a PDF-file with its L^AT_EX or MS Word source and will not be modified by the organizers. The abstracts will be published in the book of abstracts as a printed copy, carrying ISBN identifier and accompanied by a CD ROM. It should be uploaded via the web page <http://ec540.it.cas.cz/> or sent to the e-mail of the organizers ec540@it.cas.cz.

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Table 1: Instructions for authors using L^AT_EX and Microsoft Word

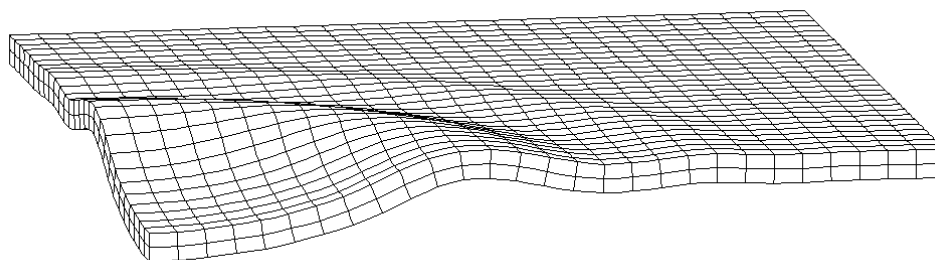


Figure 1: Deformed shape of a quarter of a plate under shock loading.

Deadline for submission of abstracts: February 29, 2012

The abstracts will be reviewed and the authors will be notified about the acceptance of the papers by **April 15, 2012**.

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References

- [1] J.D. Achenbach. *Wave Propagation in Elastic Solids*. North Holland, Amsterdam, 1973.
- [2] Z.P. Bažant. Spurious reflection of elastic waves in nonuniform finite elements grids. *Computer Methods in Applied Mechanics and Engineering*, **16**: 91–100, 1978.
- [3] T. Belytschko, R. Mullen. On dispersive properties of finite element solutions. In *Modern Problems in Elastic Wave Propagation*, J. Miklowitz, J. Achenbach et al. (eds). John Wiley & Sons Inc, 67–82, 1978.