

Fusion Engineering and Design

2nd IAEA Technical Committee Meeting on Control Data Acquisition and Remote Participation on Fusion Research

Instructions to the Authors for Manuscripts Preparation

[Also refer to "A Guide to Submitting Manuscripts on Disk"]

Introduction

The Proceedings of the “2nd IAEA Technical Committee Meeting on Control, Data Acquisition and Remote Participation on Fusion Research”, hereinafter referred to as TCM, will be published, after a refereeing procedure, in a special issue of FUSION ENGINEERING AND DESIGN, published by ELSEVIER Science SA.

Submission of Manuscripts

Contributions are subject to peer review and should be submitted in *triplicate* (original plus two copies) with *original* drawings of the figures and an abstract of 100-200 words. They should be written in English, and should bear the name(s) and full affiliation(s) of the author(s) and the mailing address, phone and fax numbers, and email address of the corresponding author.

Manuscripts should be submitted to:

Dr. Carlos Varandas

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or delivered to the TCM secretariat before 12.00 a.m. 19 July 1999. Contributions received after this date will not be published in the TCM Proceedings.

Text and formulae

The text should be typewritten on one side of the paper only with double spacing, and a wide margin. The article should be logically divided into sections and subsections with Arabic numbering.

Mathematical formulae should be *clearly* written, with special consideration to distinctive legibility of sub- and superscripts. All Greek letters and unusual symbols should be identified in the margin the first time they are used. Equations (at least the principal ones) should be numbered consecutively using Arabic numerals in parentheses in the right hand margin. Nomenclature should conform to that most frequently used in the engineering field concerned; a list of nomenclature used should be included.

References

References to published literature should be quoted in the text using the name(s) or the author(s) followed by a number in square brackets in the sequence of citation. The references should be listed on a separate sheet (and not given as footnotes) in the same way as in the following examples.

For a paper in a journal: [1] J.E. Stoneking and A.P. Boresi, A theory for free vibration of orthotropic shells of revolution, Nucl. Eng. Des. 14 (1970) 271-285.

For a book: [2] H.L. Langhaar and S.C. Chu, Development in Theoretical and Applied Mechanics, Pergamon, New York, 1970, pp. 553-564.

For an unpublished paper: [3] J.N. Bradbury and P.L.T. Morgan, Containment for LMFBR (CFR), Proc. Int. Conf. on Experience in the Design, Construction and Operation of Prestressed Concrete Pressure Vessels and Containments for Nuclear Reactors, York. 1975, to appear.

For a paper in a contributed volume [4] J.E. Dendy, Jr., B. Swartz and B. Wendroff, Computing travelling wave solutions of a nonlinear heat equation, in J.J.H. Miller (ed.), Topics in Numerical Analysis, Vol. III, Academic Press, London, 1977, pp. 447- 463.

For a laboratory report: [5] R.L. Beck, Research and development of metal hydrides, USAEC Report, Denver Research Institute, LAR-10, November 1960.

Tables

Tables should be typed on separate sheets. They should be numbered consecutively and have a complete descriptive title. Tables should not repeat data which are available elsewhere in the paper, e.g. in a diagram.

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The length of the printed paper could not exceed six pages. Rules for the reliable and simple calculation of the number of printed pages of a manuscript consisting of text, table and figures are available in the TCM site.

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