

INSTRUCTIONS TO AUTHORS

Authors of articles within the scope of Communications on Dependability and Quality Management, An International Journal (CDQM) are invited to submit of their previously unpublished papers to the Editor-in-Chief or to the appropriate Section Editor. Each article submitted to CDQM is subject to the following review procedures: 1. the Editor - in - Chief or the Section Editor after receiving the paper reviews it for general suitability for publication; 2. if it is judged suitable, two reviewers are selected and a double blind review takes place; 3. based on the recommendation of the reviewers and Section Editors, a decision is taken as to whether the article is accepted as it is, returned for revision or rejected. The designated corresponding author will receive galley proofs to check the accuracy of typesetting. Only corrections of typesetting errors are allowed.

CDQM will consider two types of papers: articles and short papers. Articles will be full-length papers reporting original contributions or significant results. Short papers present new ideas, preliminary and brief results. Papers emphasizing on applications are especially welcome. Articles should be written in English and arranged in the following orders:

1. Title of the article
2. Name of the authors
3. Summary
4. Keywords
5. Introduction
6. Main body of the article
7. Conclusions
8. Acknowledgements
9. References
10. Appendices.

Title of the article. Please suggest a title of not more than 12 words.

Name of the authors. Name of the all authors with affiliations and mailing address for each author. A brief biographical note should be supplied, including appointment, name of organization and short career biography. To facilitate communication, address, phone number, fax number and email address of the corresponding author.

Summary. The summary should not exceed 500 words, containing the purpose, methods, scope, contribution of the article. It should contain sufficient information to enable readers to decide whether they should obtain and read the article.

Key words. Authors should provide 1-6 keywords or descriptors that clearly describe the subject matter of the article. These terms have two purposes: to help describe the subject content the article to prospective readers and to index the article for retrieval from a database or bibliography.

References. All references to publications made in the text should be numbered and presented in a numbered list of references following the main text of the manuscript. References cited within text are indicated by arabic numerals enclosed in square brackets such as [2], or [2,3].

The following type of format should be used for the Reference list:

a. For journals

Dhillon, B.S. and Yang, N. (1995), Probabilistic Analysis of a Maintainable System with Human Errors, *Journal of Quality in Maintenance*, 1 (2): 50-59.

b. For proceedings of conferences, symposia, etc.

Papic, L. (1993), Procedures Automatization for Reliability Estimation in the CIM Concept, *Proceedings of the Second International Conference on Computer Integrated Manufacturing*, Vol. 2, Singapore, pp. 499-504.

c. For books

Taguchi, G., Elsayed, A. and Hsaig, T.C. (1989), *Quality Engineering in Production Systems*, McGraw-Hill, New York.

d. For edited books

Yage, R.R. (1986), An Introduction to Fuzzy Set Theory, in: *Applications of Fuzzy Set Theory in Human Factors* (edited by Karwowski, W. and Mital, A.), Elsevier Science Publishers B.V., Amsterdam, pp. 29-39.

Introduction. Introduction to explain background work, nature and purpose of the article.

Main body of the article. Body to contain primary message with clear lines of thought and of mathematical expressions.

Conclusion. Conclusion to indicate significant contribution with its limitations, advantages and possible applications.

Acknowledgements. Acknowledgements when appropriate.

Appendices. Appendices (if any) should be supplied on separate pages.

Illustrations. All illustrations should be given separately, not pasted on pages and not folded. Illustrations should be numbered according to their sequence in the text using Arabic numbers. References should be made in the text to each figure. Each illustration should be identified on the reverse side by its number and the name of the authors. An indication of the top of the illustration is required where doubt can arise. Illustrations should be designed with the format of the article. Make sure that size of the lettering is big enough to allow a reduction of 50% without becoming illegible. The lettering should be in the language of the manuscript. Use the same kind of lettering throughout. Each illustration should be accompanied by a caption. Put the captions on a separate list, added to the manuscript. Explanations should be given in the typewritten legend. Drawn text in the figures should be kept to a minimum. Photographs are only acceptable if they have good contrast and intensity. Sharp and glossy copies are required. Reproductions of photographs already printed cannot be accepted.

Tables. Tables should be typewritten on separate pages, added to the manuscript. They should never be included in the text. A table should not exceed the printed area of the page. If this seems impossible, reversing columns and rows will often make “the impossible possible”. Large tables should be avoided. If many data are to be presented, an attempt should be made to divide these over two or more tables. Tables should be numbered with Arabic numerals according to their sequence in the text. The text should include references to all tables. Each table should have a brief and self-explanatory title. Explanations, essential to the understanding of the table, should follow this title. Column headings should be brief, but sufficiently explanatory. Units of measurements should be added between parentheses.

Mathematical expressions. All mathematical formulae should be typewritten, if possible. Leave ample space around the formulae. Subscripts and superscripts should be set off clearly. Greek letters and other non-Latin or handwritten symbols should be explained in the margin where they are first used. Take special care to show clearly the difference between zero (0) and the letter O, and between one (1) and the letter l. Give the meaning of all symbols immediately after the equation in which they are first used. For simple factors use the solidus (/) instead of a horizontal line, e.g. $I_p/2m$ rather than $\frac{I_p}{2m}$. The use of fractional powers instead of root signs is recommended. Also powers of e are often more conveniently denoted by exp. Equations should be numbered serially in the right-hand side and in parentheses. Only equations which are referred to in the text need to be numbered.

Units. The use of SI units is recommended. In cases where non-SI units are used their conversion factor to SI units should be provided.

Submission of articles. Authors are requested to submit manuscripts to the Editor-in-Chief or the appropriate Section Editor. The manuscript must be typed on standard paper format. Pages of manuscript should be numbered serially.