

CEDRAT 2008 Academic paper contest

Author guidelines on paper layout

The following guidelines are suggested to assist grading by providing a uniform layout. In general, the paper should be organized as follows :

Paper cover sheet :

The author should fill a cover sheet, showing the title, main author's name, corresponding author's address and email, school, department, laboratory 's names and address, name of the department's head.

Title

The title should consist of the minimum number of key words necessary to portray accurately the content of the paper. Readers interest is stimulated by a well-chosen title.

Abstract

The abstract should not describe the paper, but should give in brief the essential facts of its content, for example, a brief statement of the problem or objective and a concise summary of results or conclusions, touching upon methods or other details only if they are unique or if they are of some particular significance.

Introduction

The introduction should lead to the development of the subject so that the reader may obtain a clear understanding of the significance of the paper. This often can be done by giving briefly the state of the art as background. Then bring out the added advantages of the method of approach and emphasize the importance of the results or conclusions.

Body

The main argument of the development of the subject is carried out in the body of the paper, complete with supporting data. The argument should proceed in a logical sequence according to a prepared outline. The writing should be in the third person. Supporting data and results can often be presented most effectively as curves, charts or tables. Well-known abbreviations may be used in the text but should be defined where used the first time, followed by the abbreviation in parentheses. Generally the use of abbreviations should be confined to not duplicated text matter.

Conclusion

The conclusions are often considered the post important part of a paper. They should be stated concisely in a separate section at the end of the paper. If there are 3 or more conclusions, greater emphasis can be obtained by numbering each conclusion and setting it off in a separate paragraph.

Images

Images coming from Cedrat's software programs (screen captions) should be titled by giving a brief description.

Tables

Tables should be numbered consecutively using Roman numerals. Small tabulations or listings may be made in the text when necessary for continuity. Each table should be titled by giving a brief description as a heading following the table number at the top.

Diagrams

3 types of diagrams may be used : photographs, oscillograms, line drawings.

Appendices

Detailed mathematical proofs, development of equations and examples which are subordinate to the main argument in the body of a paper, but not essential to following the argument, should be treated in appendices. References are made in the text to details in the appendices.

References

Any information or development taken from books, periodicals or courses should be clearly referenced in the text and a suitable reference list should be appended to enable the ready to consult those sources