



TABLE OF CONTENTS

●	Description	p.1
●	Abstracting and Indexing	p.2
●	Editorial Board	p.2
●	Guide for Authors	p.4



ISSN: 1877-0509

DESCRIPTION

What is Procedia Computer Science?

Launched in 2009, *Procedia Computer Science* is an electronic product focusing entirely on publishing high quality conference proceedings. *Procedia Computer Science* enables fast dissemination so conference delegates can publish their papers in a dedicated online issue on ScienceDirect, which is then made freely available worldwide.

Conference proceedings are accepted for publication in *Procedia Computer Science* based on quality and are therefore required to meet certain criteria, including quality of the conference, relevance to an international audience and covering highly cited or timely topics. *Procedia Computer Science* will cover proceedings in all topics of Computer Science with the exception of certain workshops in Theoretical Computer Science, as our Electronic Notes in Theoretical Computer Science <http://www.elsevier.com/locate/entcs> are the primary outlet for these papers. The journal is indexed in Scopus, the largest abstract and citation database of peer-reviewed literature.

Copyright information

For authors publishing in *Procedia Computer Science*, accepted manuscript will be governed by CC BY-NC-ND. For further details see our copyright information.

What does Procedia Computer Science offer authors and conferences organizers?

Procedia Computer Science offers a single, highly recognized platform where conference papers can be hosted and accessed by millions of researchers. Authors then know where to go to keep abreast of the latest developments in their field, and get maximum exposure for their own work.

All proceedings appear online, on Science Direct, within 8 weeks of acceptance of the final manuscripts via the conference organizer and are freely available to all users.

To ensure discoverability and citability the final online papers are individually metadated, XML versions are optimized for search engines, references are linked, and DOI (Digital Object Identifier) numbers are added.

Why should conference organizers choose Procedia Computer Science?

Unlike regular printed conference publications, there is no practical limit to the amount of papers a *Procedia Computer Science* issue can contain and pricing is affordable, clear and transparent, offering organizers a state of the art platform for their conference in a cost effective and sustainable manner.

Procedia Computer Science offers immediate access for all, with papers online within 8 weeks of acceptance, and free access providing maximum exposure for individual papers and the related conference. Conference delegates can thus access the papers from anywhere on the web during and post conference. Organizers are credited on the actual issue and are fully responsible for quality control, the review process and the content of individual conference papers. To assist conference organizers in the publication process templates (both Latex and Word) are provided.

What is the process for submitting conference proceedings to Procedia Computer Science?

Proposals should include a synopsis of why such a Procedia Computer Science issue will have an impact on its community, the (sub) fields covered, and an outline of the related conference (or conferences / satellite events) with links to the conference website and previous proceedings where possible. Please include a tentative list of the steering committee / program committee, a short description of the conference peer review standards (acceptance rate, reviewer selection, etc) as well as estimates of number of conference delegates and number of papers to be accepted for publication.

Proposals should be prepared using the template [here](#)

Please note that we do not accept proposals from individual authors for Procedia titles.

What are the costs associated with Procedia Computer Science?

There is an agreed fee, based on the size of the proceedings, which includes online publication on ScienceDirect and free access after acceptance. In addition to the online version there is the possibility to purchase paper copies, CD-ROMs and USB sticks. Moreover, interactive media possibilities such as webcasts and web seminars can be acquired for extra exposure both before and after the conference.

Can Procedia Computer Science be sponsored?

We are open to discussing sponsoring possibilities at all times. Sponsors can include funding bodies, government agencies and/or industry. Benefits to sponsors include visibility amongst a scientific audience and the opportunity to communicate messages via a peer-reviewed platform. Benefits to authors and conference organizers are the further dissemination of material to an international audience and even more reduced costs to the overall conference budget.

What more can Elsevier do to help computer science conference organizers?

We are open to discuss even further collaboration, including but not limited to providing global organizational and administrative services, assisting with the setup of new multidisciplinary meetings. Contact your Elsevier Computer Science Publisher for more information.

ABSTRACTING AND INDEXING

Conference Proceedings Citation Index
Scopus

EDITORIAL BOARD

Area Editors

Wm. Agresti, Baltimore, USA
J. O. Aje, Trenton, USA
S. Baek, Ansan, The Republic of Korea
I. Bojanova, Adelphi, USA
F. Bouthillier, Montreal, Canada
F. J. Cantú Ortiz, Edo de Mexico, Mexico
A. Carswell, Adelphi, USA
I. Casas, Santiago, Chile
G. Darkazalli, Lakeland, USA
E.A. Edmonds, Leicester, UK
C. Ghezzi, Milano, Italy
R. Khan, Adelphi, USA
M. Koval
M. Levy
B. Lin, Shreveport, USA

R. V. McCarthy, Hamden, USA

GUIDE FOR AUTHORS

INTRODUCTION

Procedia Computer Science is a product for proposed conference proceedings. It only receives manuscripts submitted to a conference that has an agreement with Elsevier for publication on Procedia Computer Science. Procedia Computer Science is an open access product focusing entirely on publishing high quality proceedings of all topics of Computer Science with the exception of certain workshops in Theoretical Computer Science, as our Electronic Notes in Theoretical Computer Science <http://www.elsevier.com/locate/entcs> are the primary outlet for these papers. This enables fast dissemination so that conference delegates can publish their papers in a dedicated online issue on ScienceDirect. The journal is covered by Scopus, the largest abstract and citation database of peer-reviewed literature.

Peer-review is under the responsibility of the conference organizers who according to the international peer-review standards may use single blind, double blind or open peer review. For details specific to the conference peer-review process, please contact the conference organizer or the guest editor of the conference.

BEFORE YOU BEGIN

Ethics in publishing

Please see our information pages on [Ethics in publishing](#) and [Ethical guidelines for journal publication](#).

Changes to authorship

Authors are expected to consider carefully the list and order of authors **before** submitting their manuscript and provide the definitive list of authors at the time of the original submission. Any addition, deletion or rearrangement of author names in the authorship list should be made only **before** the manuscript has been accepted and only if approved by the journal Editor. To request such a change, the Editor must receive the following from the **corresponding author**: (a) the reason for the change in author list and (b) written confirmation (e-mail, letter) from all authors that they agree with the addition, removal or rearrangement. In the case of addition or removal of authors, this includes confirmation from the author being added or removed.

Only in exceptional circumstances will the Editor consider the addition, deletion or rearrangement of authors **after** the manuscript has been accepted. While the Editor considers the request, publication of the manuscript will be suspended. If the manuscript has already been published in an online issue, any requests approved by the Editor will result in a corrigendum.

Copyright/Online license transfer

Elsevier requires you to complete the Procedia CC BY-NC-ND licence agreement, which you can do online.

As soon as Elsevier receives the final article, we will send you an acknowledgment letter containing a hyperlink to the Procedia CC BY-NC-ND licence agreement transfer page. Authors are requested to assign their licence within 3 days of receiving the acknowledgement letter.

The subject line of the message sent to the author will be in English for all Procedia titles.

Copyright

Upon acceptance of an article, authors will be asked to complete an 'Exclusive License Agreement' (for more information see <http://www.elsevier.com/OAauthoragreement>). Permitted third party reuse of open access articles is determined by the author's choice of user license (see <http://www.elsevier.com/openaccesslicenses>).

Author rights

As an author you (or your employer or institution) have certain rights to reuse your work. For more information on author rights please see <http://www.elsevier.com/copyright>.

Elsevier supports responsible sharing

Find out how you can [share your research](#) published in Elsevier journals.

Open Access

Every peer-reviewed research article appearing in Procedia Computer Science will be published open access. This means that the article is universally and freely accessible via the internet in perpetuity, in an easily readable format immediately after publication. The author does not have any publication charges for open access. The conference organizers will pay to make the article open access.

A CC user license manages the reuse of the article (see <http://www.elsevier.com/openaccesslicenses>). All articles will be published under the following license:

Creative Commons Attribution-NonCommercial-NoDerivs (CC BY-NC-ND)

For non-commercial purposes, lets others distribute and copy the article, and to include in a collective work (such as an anthology), as long as they credit the author(s) and provided they do not alter or modify the article.

Elsevier Publishing Campus

The Elsevier Publishing Campus (www.publishingcampus.com) is an online platform offering free lectures, interactive training and professional advice to support you in publishing your research. The College of Skills training offers modules on how to prepare, write and structure your article and explains how editors will look at your paper when it is submitted for publication. Use these resources, and more, to ensure that your submission will be the best that you can make it.

Language (usage and editing services)

Please write your text in good English (American or British usage is accepted, but not a mixture of these). Authors who feel their English language manuscript may require editing to eliminate possible grammatical or spelling errors and to conform to correct scientific English may wish to use the [English Language Editing service](#) available from Elsevier's WebShop.

PREPARATION

This is a camera ready copy (CRC) journal. Please obtain the "MS Word Template/Latex" from the conference organizer. Do not make any changes to the structure of the template as this can lead to production errors.

Data references

This journal encourages you to cite underlying or relevant datasets in your manuscript by citing them in your text and including a data reference in your Reference List. Data references should include the following elements: author name(s), dataset title, data repository, version (where available), year, and global persistent identifier. Add [dataset] immediately before the reference so we can properly identify it as a data reference. The [dataset] identifier will not appear in your published article.

MethodsX

You have the option of converting relevant protocols and methods into one or multiple MethodsX articles, a new kind of article that describes the details of customized research methods. Many researchers spend a significant amount of time on developing methods to fit their specific needs or setting, but often without getting credit for this part of their work. MethodsX, an open access journal, now publishes this information in order to make it searchable, peer reviewed, citable and reproducible. Authors are encouraged to submit their MethodsX article as an additional item directly alongside the revised version of their manuscript. If your research article is accepted, your methods article will automatically be transferred over to MethodsX where it will be editorially reviewed. Please note an open access fee is payable for publication in MethodsX. Full details can be found on the MethodsX website. Please use [this template](#) to prepare your MethodsX article.

AudioSlides

The journal encourages authors to create an AudioSlides presentation with their published article. AudioSlides are brief, webinar-style presentations that are shown next to the online article on ScienceDirect. This gives authors the opportunity to summarize their research in their own words and to help readers understand what the paper is about. [More information and examples are available](#). Authors of this journal will automatically receive an invitation e-mail to create an AudioSlides presentation after acceptance of their paper.

Interactive plots

This journal enables you to show an Interactive Plot with your article by simply submitting a data file. [Full instructions](#).

File format

Files should be in both MS Word file (or Latex where applies) and PDF format, the CRC MS Word template should be converted to PDF according to the instructions in the template file, and both need to be submitted. Figures and tables should be embedded and not supplied separately.

Please note that we require the file to be provided in .docx/.doc format for the MS Word file, files with .docm extension are not suitable for production and require conversion to .doc/.docx.

Please make sure that you use as much as possible normal fonts in your documents. Special fonts, such as fonts used in the Far East (Japanese, Chinese, Korean, etc.) may cause problems during processing. To avoid unnecessary errors you are strongly advised to use the 'spellchecker' function of MS Word before converting the document in to PDF.

For papers submitted through EasyChair, there is no need to structure the manuscript using the CRC MS Word template. Procedia author templates (MS word and Latex) is available for download in EasyChair which helps in creating the PDF in the desired format of Procedia automatically once the paper is accepted by the guest editor.

Paper structure

Papers should be prepared in the following order:

Introduction: to explain the background work, the practical applications and the nature and purpose of the paper.

Body: to contain the primary message, with clear lines of thought and validation of the techniques described.

Conclusion

Acknowledgements (when appropriate)

References

Appendices (when appropriate)

Section headings: should be left-justified, with the first letter capitalised and numbered consecutively, starting with the Introduction. Sub-section headings should be in capital and lower-case italic letters, numbered 1.1, 1.2, etc, and left justified, with second and subsequent lines indented.

Formatting your document

Please do not alter the formatting and style layouts which have been set up in the template document. As indicated in the template, papers should be prepared in double column format suitable for direct printing onto paper size (A4, 210 mm 297mm). Do not number pages on the front, as page numbers will be added separately for the preprints and the Proceedings. Leave a line clear between paragraphs.

All the required style templates are provided in the file "MS Word Template" with the appropriate name supplied, e.g. choose 1. Els1st-order-head for your first order heading text, els-abstract-text for the abstract text etc.

For papers submitted through EasyChair, there is no need to structure the manuscript using the CRC MS Word template. Procedia author templates (MS word and Latex) is available for download in EasyChair which helps in creating the PDF in the desired format of Procedia automatically once the paper is accepted by the guest editor. As an author, you are requested to check EasyChair for the final CRC PDF to ensure it is correct. No late corrections are possible after publication.

i. Title page

The first page should include:

(a) **Conference Title**

Click on the existing text and enter the name of the conference.

(b) **Title**

Click on the existing text and enter the title of the paper using Sentence case.

(c) **Each author's name and affiliation**, including present address

Authors' names: Remember to include the correct superscript linking to the appropriate affiliation details. Affiliations: Remember to include the correct superscript linking to the appropriate author details.

(d) **Abstract**

Insert an abstract of 50-100 words, giving a brief account of the most relevant aspects of the paper.

(e) **Keywords**

Insert 5-10 keywords.

Please follow the template style for all the above features.

ii. Tables

All tables should be numbered with Arabic numerals. Headings should be placed above tables, left justified. Leave one line space between the heading and the table. Only horizontal lines should be used within a table, to distinguish the column headings from the body of the table, and immediately above and below the table. Tables must be embedded into the text and not supplied separately.

iii. Illustrations

All figures should be numbered with Arabic numerals (1, 2,). All photographs, schemas, graphs and diagrams are to be referred to as figures.

Line drawings should be good quality scans or true electronic output. Low-quality scans are not acceptable. Figures must be embedded into the text and not supplied separately.

Lettering and symbols should be clearly defined either in the caption or in a legend provided as part of the figure. Figures should be placed at the top or bottom of a page wherever possible, as close as possible to the first reference to them in the paper.

The figure number and caption should be typed below the illustration in 9pt and left justified.

For further guidelines and information to help you submit high quality artwork please visit: <http://www.elsevier.com/artworkinstructions>.

Artwork has no text along the side of it in the main body of the text. However, if two images fit next to each other, these may be placed next to each other to save space.

iv. Equations

Equations and formulae should be typed in Mathtype, and numbered consecutively with Arabic numerals in parentheses on the right hand side of the page (if referred to explicitly in the text). They should also be separated from the surrounding text by one space.

v. References

In the text the number of the reference should be given in square brackets. For references with more than two authors, text citations should be shortened to the first name followed by et al., e.g. Jones [1] discovered that...; Recent results from Brown and Carter [2] and Green et al. [3] indicate that ().

Only essential references, which are directly referred to in the text, should be included in the reference list.

References must be listed in numerical order at the end of the paper. Do not begin them on a new page unless this is absolutely necessary. They should be prepared according to the sequential numeric system making sure that all material mentioned is generally available to the reader.

Journal references should include: author's surname and initials; initials and surnames of remaining authors; article title (where provided); abbreviated journal title (in italics), year of publication, volume number and page numbers.

References to books should include: author's surname and initials; surnames and initials of remaining authors; the book title (in italics); the place of publication and the name of the publisher; and year of publication. References to multi-author works should include author's surname(s) and initials, the

chapter title (where provided); "In:" followed by book title (in italics); initials and name(s) of editor(s) in brackets; volume number and pages; the place of publication and name of the publisher, followed by the year of publication.

Here is an example of some references listed according to the sequential numeric system:

[1] Van der Geer J, Hanraads JAJ, Lupton RA. The art of writing a scientific article. *J Sci Commun* 2000;163:519.

[2] Strunk Jr W, White EB. *The elements of style*. 3rd ed. New York: Macmillan; 1979.

[3] Mettam GR, Adams LB. How to prepare an electronic version of your article. In: Jones BS, Smith RZ, editors. *Introduction to the electronic age*, New York: E-Publishing Inc; 1999, p. 281304.

vi. Footnotes

Footnotes should be avoided if possible. Necessary footnotes should be denoted in the text by consecutive superscript letters. The footnotes should be typed single spaced, and in smaller type size (8pt), at the foot of the page in which they are mentioned, and separated from the main text by a short line extending at the foot of the column. The .Els-footnote. style is available in the "MS Word Template" for the text of the footnote.

vii. General guidelines for the preparation of your text

Avoid hyphenation at the end of a line. Symbols denoting vectors and matrices should be indicated in bold type. Scalar variable names should normally be expressed using italics. Weights and measures should be expressed in SI units. All non-standard abbreviations or symbols must be defined when first mentioned, or a glossary provided.

Please proofread your paper carefully before submitting as it will appear in the published volume in exactly the same form. You will receive no proofs.

Interactive plots

This journal encourages you to include data and quantitative results as interactive plots with your publication. To make use of this feature, please include your data as a CSV (comma-separated values) file when you submit your manuscript. Please refer to <http://www.elsevier.com/interactiveplots> for further details and formatting instructions.

Submission guidelines

Please title your files in this order conferenceacronym_authorslastname.pdf.
Submit both the source file and the PDF to the Guest Editor.

AFTER ACCEPTANCE

AUTHOR INQUIRIES

Visit the [Elsevier Support Center](#) to find the answers you need. Here you will find everything from Frequently Asked Questions to ways to get in touch.

You can also [check the status of your submitted article](#) or find out [when your accepted article will be published](#).

© Copyright 2018 Elsevier | <https://www.elsevier.com>