

Guidelines for preparing IOP Conference Series articles

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Abstract. This document provides guidance on the preparation of articles using the `iopconfser` class file, which provides page layout in the style required for IOP Conference Series titles. More detail on the requirements is provided in the online author guidelines available at <https://conferenceseries.iop.org/content/authors>. The `iopconfser` class file is based on the L^AT_EX article class. Authors can use any additional packages they need, but **must not change the page size or text area, and must not add headers, footers or page numbers**. IOP Publishing will add these components during production, but will not make any other changes to the text or layout, and will not send out author proofs. The submitted PDF must be in the final form ready for publication.

1 Introduction

The file `iopconfser-template.tex` contains the basic layout for an article, and will provide output that meets the requirements for the IOP Conference Series titles. You can add any packages that you need for your article but **do not change the page size or text area, and do not add headers, footers or page numbers**.

Replace the placeholder text in the template with the details for your article. Organize the main text of your article using section headings, and include any equations, figures, tables, lists etc using your preferred L^AT_EX packages and commands.

General requirements for articles in IOP Conference Series titles are summarized in the sections below. Refer to the [online author guidelines](#) for more detail. For general guidance on using L^AT_EX, including information on figures, tables, equations and references, please refer to documents such as the [L^AT_EX WikiBook](#).

The submitted PDF must be in the final form ready for publication. **Make sure you proofread your article before submitting it.** Information on how to submit your article will be provided by the conference organizer.

2 General requirements

2.1 Page layout

The following details are set by the `iopconfser` class file. These points **must be followed** to avoid problems in the production of your article:

- page size: European A4;
- top-margin: 4 cm; bottom-margin: 2.7 cm; left- and right-margin: 2.5 cm;
- no page numbers, no other page headers or footers;

- text is single-spaced, not double-spaced.

In addition:

- all pages must be portrait orientation;
- all fonts must be embedded in the PDF.

2.2 Article content

All articles must have a title, authors and affiliations, and an abstract.

The abstract must be a single paragraph providing concise information about the content of the article, including the main results obtained and conclusions drawn. The abstract **must not** contain any table numbers, figure numbers, references or displayed mathematics. Leave at least 10 mm space below the abstract before starting the main text of your article on the same page.

Organize the main text using section headings and include any equations, figures, tables, lists etc using your preferred L^AT_EX packages and commands. Information on article length limit will be provided by the conference organizer.

Figures and tables must be placed close to where they are mentioned in the text, **not all together at the end of the article**. All figures and tables must have a caption.

3 Reference styles

You can choose to use either the Vancouver (numbered) or Harvard (author-year) system for citing your references. Items in the reference list can be formatted in any style, as long as each item contains all the information needed to find the reference. The required details for some standard reference types are given below.

- **Journal article**
Authors, Year, Journal name, Volume number, Page/article number
- **Book**
Authors or editors, Year, Chapter title (if relevant), Book title, Volume details (if relevant), Publisher, Page number (if relevant)
- **Conference proceedings** (published in a conference series)
Authors, Year, Conference series name, Volume, Page/article number
- **Conference presentation** (unpublished)
Authors, Year, Presentation title, Conference name, Conference date and location
- **Preprint**
Authors, Year, Preprint service name, Preprint number
- **Thesis**
Authors, Year, Thesis type, Institution
- **Website**
URL, Date of access
- **Data**
Authors, Year, Dataset title, Repository name, URL (DOI if available)
- **Software**
Authors/Organization responsible, Year, Software package title and version, Repository name (if relevant), URL (DOI if available)