

# ISMB 17: Instructions for Authors

## 17th International Symposium on Magnetic Bearings

April 30, 2021

Congratulations dear authors, you and your accepted work will have a strong participation in the success of ISMB 17! Read carefully, please, the following information concerning your next steps. This ISMB will be a totally remote, virtual, event and this fact will change some very traditional procedures used in conferences and taken for granted by most of us.

The Technical Sessions, for instance, will be quite different: there will be no real-time exposition of papers. Recorded presentations of all accepted work will be available for the audience in advance. Each TS (Technical Session) will be opened by its Chair, at the scheduled time, and will consist of questions and comments from the audience to the authors. It is clear that the papers should be read by the interested people before the TS starts, at their best convenience.

Authors of accepted papers should, therefore, provide to the organizers:

**The final version** of their accepted papers, formatted according to instructions in the following section, and

**A recorded video** explaining their results; this presentation will be made public in advance; more detailed instructions come ahead.

## 1 Formatting the final version of papers

When preparing the final versions of their papers, ISMB 17 authors should consider carefully the following stages: writing, typesetting, and submission.

### Writing the Manuscript

**Language:** All papers must be written in English. To avoid mistakes in the text, some simple procedures can, and should, be used by authors that are not familiar with English: filtering files with the so-called *correctors*.

Some operating systems, as well as some word processors, have built-in filters to detect misspelled words in a document. There are online solutions capable of doing more: <https://www.onlinecorrection.com> and <https://www.grammarly.com>, among others, host free tools that check texts for spelling and grammatical errors.

**Structure:** All papers must contain an abstract, a motivating introduction, the main part describing the research methods used and the obtained results, a concluding summary section and a bibliographical references list.

## Typesetting the Manuscript

The word processors used for typesetting the articles should follow strictly the rules described later in this section. A compilation of important points in the rules is presented first; authors should always keep these points in mind.

**Main Sizes:** final versions of the manuscripts shall have up to **15 (fifteen) single-column pages**. For a screen visualization of the articles, the paper size option (A4, US legal, or US letter) is irrelevant, but, since the Organizing Committee may print the manuscripts, or parts of them, their PDF versions must be prepared for A4-sized paper sheets.

**Capitalization Rules.** When typewriters were the only tool for producing manuscripts, words were emphasized by capitalizing all their letters. This was a common practice in titles of documents, section and subsection names, etc. Now, with word processors, emphasis is achieved by special types (boldface ones, for example) and a general rule applies: only initials should be capitalized in titles and section names.

This rule should be used in all manuscripts. As an example, the correct way to write this conference's name is **17th Symposium on Magnetic Bearings**. The general rule's first exception is: there should be no capitalization at all on prepositions and short words like *on, at, in, to, the* and so many others. Acronyms are another important exception: all letters should be capitalized, like in **ISMB 17**.

**Author's Names.** The order *given name(s) followed by family name(s)* is to be used, with the possible substitution of certain names by their initials. As an example, Mr. Alexander Ragtime Band can write his name in full, as before, or A. Ragtime Band or Alexander R. Band or A. R. Band.

**First Page.** Authors should accommodate their manuscripts' Abstract on the first page, together with the title and authors information, because the Organizing Committee plans to print a Short Guide for the Proceedings.

**Complete Instructions.** The EasyChair format is adopted.

**L<sup>A</sup>T<sub>E</sub>X users** should download the file `easychair.zip` from the site [http://easychair.org/publications/for\\_authors](http://easychair.org/publications/for_authors) and unzip it in the directory where the paper will be prepared. The file with the necessary instructions is `easychair.pdf` and it should be carefully read. Good work to all, and remember to use the `A4paper` option.

**Word users** should download the file `easychair.docx` from the site [http://easychair.org/publications/for\\_authors](http://easychair.org/publications/for_authors) to the directory where the paper will be prepared. This file carries all the necessary instructions and should be carefully read. Good work to all, and remember to set your document to A4 paper.

Authors who had their papers accepted by the IEEE-IAS Special Issue should send an improved extended abstract (two to three pages) of the papers submitted to IEEE-IAS.

## Submitting the Manuscript

**Files to submit.** Authors should read again the EasyChair instructions: sections 5 and 8, respectively, of the L<sup>A</sup>T<sub>E</sub>X and the Word documents mentioned above.

**Deadline:** the submission process will be closed on **July 01, 2021**.

**Technicalities I.** Before submitting an article, authors should recognize the requirement of early registration: only manuscripts with a paid, non-student author will be included in the Conference Proceedings. Therefore, at least one of the authors, or a presenter, should confirm attendance to ISMB 17 by a full registration for the conference **no later than July 01, 2021**.

**Technicalities II.** When receiving the manuscripts, ISMB 17 assumes that the authors grant it the copyright to use the material in the Conference Proceedings. Should authors use tables or figures from other sources, they must ask the corresponding publishers to grant them the right to use this material in their paper.

The EasyChair submission engine will be used. Authors who completed the typesetting stage should visit the main conference site for ISMB 17 at <https://www.easychair.org/conferences/?conf=ismb17> and, if they don't have an account there already, sign up for one.

The actual submission procedure is quite simple and authors should remember to add to the PDF version of their articles all the extra material required.

## 2 Preparing a video for the presentation

A 20 minutes video will be used to present each paper's results to the general public. Some basic orientation is now passed to authors, to help them to start preparing such a document. Later on, more detailed instructions, including online tutorials will be given.

There are two basic ways of structuring a remote presentation.

**The classroom style** features a presenter and a writing board; a camera alternates views from the board and the presenter who explains and writes in a traditional classroom situation. The camera handling and the sound capturing in this scheme are not very trivial and, most probably, the authors will prefer . . .

**The slides sequence.** Even though the presenter's image may appear, it is quite probable that only his (her) voice will be heard, explaining the sequence of slides that will occupy the screen during the time.

The second option presented above appears to be the simpler one. Nice slides can be generated by applications such as the  $\text{\LaTeX}$  related Beamer or PowerDot, or Power Point. More about these aspects, and about Screen Recording software will be discussed later in the more detailed instruction promised above.

The Organizing Committee wishes a pleasant work for all authors and waits until August, looking forward to

**meet everybody in Rio, in a virtual way!**