

Overleaf: Editable LaTeX Templates for IEEE, Elsevier, and Springer Journals

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Post Url

<https://www.enago.com/academy/overleaf-latex-convenient-authoring-tool-academics/>



Most of the work published today is interdisciplinary and international, involving authors from different research areas and locations. In recent years, the [cloud-based authoring tool](#), Overleaf has made sharing and publishing documents in an international environment much easier and effective.

The online platform allows real-time collaboration between different authors of a file and automatically generates a structured and fully typeset output in the background as they type. This means that authors can directly see a preview of their projects while they are working on them. Overleaf LaTeX can be used to create a range of documents including journal articles, slides, books, conference posters, and CVs.

Collaborative Writing

With this online tool, academics can collaboratively write and/or edit documents in Rich Text or [LaTeX](#) anywhere, anytime. The service allows them to share and invite colleagues to co-author, check, edit, or comment on a file without having to pass a manuscript around or deal with several versions of a document. It also minimizes errors and helps prevent long email discussions.

A basic version of Overleaf, which offers a storage space of up to 1GB and allows up to 60 files per project, can be used for free. However, if users require more storage or additional features, they can purchase the Pro or Pro + Teach versions. The service offers several benefits to authors, institutions, and publishers.

Where can I find free LaTeX templates for IEEE/Springer/Elsevier journals?

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809 views November 10, 2017 Journal Selection

Nikhil Gokhale 55 Posted November 10, 2017

Dear Siwoo,

As you are aware, LaTeX is a (freely available) document preparation system widely [used by the research community](#) for drafting journal manuscripts. If you are entirely new to the concept, we would recommend visiting [Overleaf](#) for your template

Overleaf for Authors

Thanks to its many interesting features, many institutions offer the Pro version to their members for free. Moreover, some publishers have partnered with Overleaf to simplify the submission process. For a number of journals, authors can use the readily available Overleaf LaTeX templates and submit directly from Overleaf to the journal's editorial office.

Some of the [main features](#) of the online tool are intended to help authors write, edit, and submit documents faster and more efficiently. The following list showcases the important features of Overleaf:

- You can start working and collaborating online right away without having to install a software program.
- You can see and edit your projects—or check the changes made by your colleagues—in real time from remote locations.
- You can send a sharable secret link (assigned to every project) to your colleagues to start a collaboration. Only authorized users can have access to the corresponding file.
- You always access the latest version. All the changes made by you or your co-authors are synchronized.
- You can communicate with your co-authors by adding comments and/or notes to the files.
- You can edit in Rich Text or LaTeX and easily switch between the two modes.
- You can quickly rectify any error based on the alerts received. You can use various templates and features to create tables, prepare great presentations, draft journal manuscripts, compile theses, or create bibliographies.
- You can create protected projects for enhanced privacy with the Pro version. You can also add and remove collaborators at any time.
- You can use journal-provided manuscript templates and make direct submissions to journals from several publishers (IEEE, Elsevier, Springer, etc.) or to repositories instantly through an integrated feature.
- You can incorporate reference managers such as Mendeley or Zotero when drafting your manuscripts.
- Overleaf has launched a new LaTeX validation service, the details of which are [available here](#).

The screenshot displays the Overleaf LaTeX editor interface. The left pane shows the source code of a LaTeX document, and the right pane shows the rendered preview. The document is a review article for Enago Academy, prepared for submission to OSA journals. The source code includes author information, affiliations, OCIS codes, a DOI, and an abstract. The rendered preview shows the title, author names, a sample figure, and the start of the introduction section.

Using Overleaf

Do you think that Overleaf could help you communicate your research better? Are you interested in learning more about this service? In the next part of this series, we will provide a user guide with information on how to sign up and work with different templates. You can also find more information in this short introductory video.

If you are already an Overleaf user, we would love to hear about your experience with this exciting tool. Does it make your work with colleagues more effective? Is it easy to

use? Which features do you like most? Please feel free to share your thoughts with us by commenting in the section below.

Cite this article

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