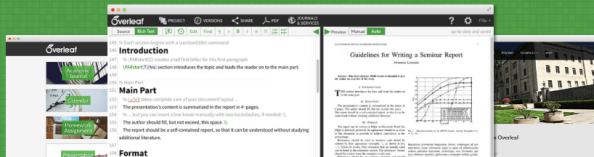


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**John Hammersley**

Co-founder and CEO

[john.hammersley@overleaf.com](mailto:john.hammersley@overleaf.com)

April 24th 2017 – DS Publisher Day, Washington DC

- ▶ Approaching 700,000 total registered users.
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- ▶ Over 8,000,000 documents created using Overleaf.
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# Overleaf

## Overleaf for journal submissions in one screenshot

The screenshot shows the Overleaf web interface for a journal submission. The top navigation bar includes the Overleaf logo, a PROJECT tab, and various icons for HISTORY, SHARE, PDF, and SUBMIT TO GENETICS. The left sidebar shows a file explorer with a project named 'GSA-journal-template.tex' and its associated files. The main editor area displays the 'Your Abstract' section of a document, which includes a list of guidelines for writing an abstract. Three callouts highlight specific features: 'AUTHOR GUIDELINES & INSTRUCTIONS' points to the left sidebar; 'ONE-CLICK SUBMISSION' points to the 'SUBMIT TO GENETICS' button; and 'AUTO-COMPILING DOC AS THEY WRITE' points to the 'PDF' icon. The document content includes a title 'Your Abstract', a list of guidelines, and a section titled 'Introduction'.

**Overleaf** PROJECT HISTORY SHARE PDF SUBMIT TO GENETICS

Add Files... Word Count

files

styles

GSA-journal-template.tex

example-bibliography.bib

example-figure.png

genetics.bst

gsajnl.cls

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## Your Abstract

In addition to the guidelines provided in the example abstract, your abstract should:

- provide a synopsis of the entire article;
- begin with the broad context of the study, followed by specific background for the study;
- describe the purpose, methods and procedures, core findings and results, and conclusions of the study;
- emphasize new or important aspects of the research;

the broad readership of GENETICS and be understandable to a diverse audience (avoid using jargon);

include the full name of the organism studied;

contain citations or abbreviations.

## Introduction

In the introduction, authors should state the importance of the work to the reader in to the specific study should be clearly stated.

In individual organisms where a mutant is being studied, the rationale for the study of that mutant must be clear to a generalist reader studying that particular organism. Similarly, study of particular phenotypes should be justified broadly and not on the basis of interest for that organism alone. General background on the importance of the genetic pathway and/or phenotype should be provided in a single, well-organized paragraph near the beginning of the introduction.

Authors are encouraged to:

- cite the supporting literature concisely rather than select a subset of citations;
- provide important background citations, including relevant review papers (to help orient the non-specialist reader);
- to cite similar work in other organisms.

**ONE-CLICK SUBMISSION**

ing your submission to **GENETICS** using Overleaf

Author One<sup>1</sup>, Author Two<sup>2</sup>, Author Three<sup>3</sup>, Author Four<sup>4</sup> and Author Five<sup>5</sup>

<sup>1</sup>Author one affiliation, <sup>2</sup>Author two affiliation, <sup>3</sup>Author three affiliation, <sup>4</sup>Author four affiliation, <sup>5</sup>Author five affiliation

This Genetics journal template is provided to help you write your work in the correct journal format. Instructions for use are provided below.

**Guide to using this template in Overleaf**

This template is provided to help you prepare your article for submission to the Genetics.

**Author Affiliations**

For the authors' names, indicate different affiliations with the symbols <sup>1</sup>, <sup>2</sup>, <sup>3</sup>, <sup>4</sup>, <sup>5</sup>. After four authors, the symbols double, triple, and so forth as required.

**Abstract**

In addition to the guidelines provided in the example abstract above, your abstract should:

- provide a synopsis of the entire article;
- begin with the broad context of the study, followed by specific background for the study;
- describe the purpose, methods and procedures, core findings and results, and conclusions of the study;
- emphasize new or important aspects of the research;

Genetics, 100, 1000, 1000-1000 (2014)  
doi:10.1016/j.genetics.2014.10.001  
Received 10 October 2014; accepted 10 October 2014; available online 10 October 2014.

Genetics, Vol. XXX, XXXX-XXXX July 2014 1

### Full Project History

- ▶ See tracked changes for whole history of any project, with 'Timeline' and 'Recent Activity' views for easy navigation.  
<https://www.overleaf.com/blog/430>

### ORCID Integration

- ▶ Overleaf now authenticates, collects, displays and connects ORCID iDs. To date over 5,800 ORCID iDs have been linked.  
<https://www.overleaf.com/blog/434>

### Collaborator Auto-suggestions


- ▶ Often work with the same people? Overleaf now auto-completes invites based on previous collaborations  
<https://www.overleaf.com/blog/440>

### Markdown Support

- ▶ You can now write in Markdown on Overleaf, making it quicker to add simple formatting. <https://www.overleaf.com/blog/441>

History

Recent Activity / Timeline / Labelled Versions



Ryan Looney

3 minutes ago

Edited main.tex:


view source: before / after

```


...
gravidia quis quam id, conwallis sagittis augue. Sed varius nunc velit, vel porta felis
solicitudin ac. respondisse eget nisi + diam auctor iaculis nec et felis.

\subsection{What exactly will the author see when they log in? i.e. how will they know
which template to use a) for that journal and b) to distinguish...

```



Labelled Lorem Ipsum example 4 minutes ago



Ryan Looney

4 minutes ago

Edited main.tex:

view source: before / after

```

...
\subsection{Lorem Ipsum}

\lorem\ipsum dolor sit amet, consectetur adipiscing elit. Ut at varius lorem, eu dignissim
risus. Praesent sed diam et lacus consectetur blandit eleifend...

\subsection{What exactly will the author see when they log in? i.e. how will they know
which template to use a) for that journal and b) to distinguish...

```

Recent Activity / Timeline / Labeled Versions

Su	Mo	Tu	We	Th	Fr	Sa
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

Su	Mo	Tu	We	Th	Fr	Sa
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3
4	5	6	7	8	9	10

Last 7 days

Previous Week

Last 30 days

Year 2016

Custom Range

New Feature: Manage Shared References with Mendeley Groups


Send me occasional news by e-mail.

Send me monthly team metrics report.

My Projects

Ryan Looney

- My Teams
- Settings**
- My Profile
- Sign Out



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TEMPLATES

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UPDATE NOTIFICATIONS

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- Editor
- Subscription
- Account
- Notifications
- Linked Accounts**

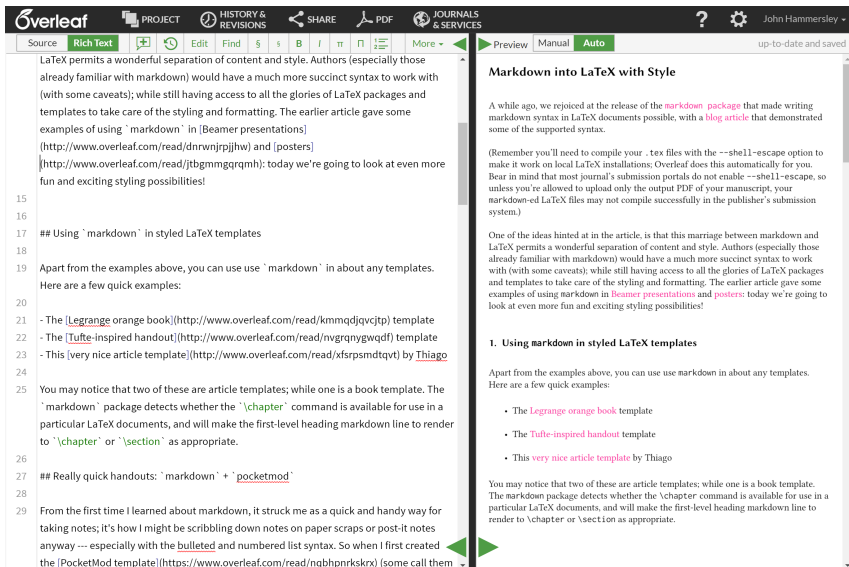
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<p><b>Google</b></p> <p>Sign in to Overleaf with your Google account.</p>	<p>LINK</p>
<p><b>ORCID</b></p> <p>Securely establish your identity by linking your ORCID iD to your Overleaf account. Submission to participating publishers will automatically include your ORCID iD for improved workflow and visibility.</p>	<p>LINK</p>
<p><b>Figshare</b></p> <p>Export your Overleaf projects directly to Figshare via the publish menu.</p>	<p>LINK</p>
<p><b>Zotero</b></p> <p>Import your Zotero bibliography into your Overleaf projects with one click.</p>	<p>LINK</p>
<p><b>Mendeley</b></p> <p>Import your Mendeley bibliography into your Overleaf projects with one click.</p>	<p>unlink</p>







The screenshot shows the Overleaf web editor interface. The top bar includes the Overleaf logo, navigation icons for PROJECT, HISTORY & REVISIONS, SHARE, PDF, and JOURNALS & SERVICES, and a user profile for John Hammersley. Below the top bar is a toolbar with icons for Source, Rich Text, Edit, Find, and various text formatting options (bold, italic, underline, link, etc.). The main editor area on the left contains the following text:

```

15 LaTeX permits a wonderful separation of content and style. Authors (especially those
16 already familiar with markdown) would have a much more succinct syntax to work with
17 (with some caveats); while still having access to all the glories of LaTeX packages and
18 templates to take care of the styling and formatting. The earlier article gave some
19 examples of using `markdown` in [Beamer presentations]
20 (http://www.overleaf.com/read/dnrwnrpjjhw) and [posters]
21 (http://www.overleaf.com/read/jtbgmmgqrqmh): today we're going to look at even more
22 fun and exciting styling possibilities!
23
24 ## Using `markdown` in styled LaTeX templates
25
26 Apart from the examples above, you can use use `markdown` in about any templates.
27 Here are a few quick examples:
28
29 - The [Legrance orange book](http://www.overleaf.com/read/kmmqjdqvcjtp) template
30 - The [Tufte-inspired handout](http://www.overleaf.com/read/nvgrqnygwqdf) template
31 - This [very nice article template](http://www.overleaf.com/read/xfsrpsmdtqvt) by Thiago
32
33 You may notice that two of these are article templates; while one is a book template. The
34 `markdown` package detects whether the \chapter command is available for use in a
35 particular LaTeX documents, and will make the first-level heading markdown line to render
36 to \chapter or \section as appropriate.
37
38 ## Really quick handouts: `markdown` + pocketmod
39
40 From the first time I learned about markdown, it struck me as a quick and handy way for
41 taking notes; it's how I might be scribbling down notes on paper scraps or post-it notes
42 anyway --- especially with the bulleted and numbered list syntax. So when I first created
43 the [PocketMod template](https://www.overleaf.com/read/nqbhpnrkxrx) (some call them
  
```

The right-hand pane shows the preview of the document, titled "Markdown into LaTeX with Style". It contains the following text:

A while ago, we rejoiced at the release of the `markdown` package that made writing markdown syntax in LaTeX documents possible, with a [blog article](#) that demonstrated some of the supported syntax.

(Remember you'll need to compile your .tex files with the `--shell-escape` option to make it work on local LaTeX installations; Overleaf does this automatically for you. Bear in mind that most journal's submission portals do not enable `--shell-escape`, so unless you're allowed to upload only the output PDF of your manuscript, your `markdown-ed` LaTeX files may not compile successfully in the publisher's submission system.)

One of the ideas hinted at in the article, is that this marriage between markdown and LaTeX permits a wonderful separation of content and style. Authors (especially those already familiar with markdown) would have a much more succinct syntax to work with (with some caveats); while still having access to all the glories of LaTeX packages and templates to take care of the styling and formatting. The earlier article gave some examples of using markdown in [Beamer presentations](#) and [posters](#); today we're going to look at even more fun and exciting styling possibilities!

## 1. Using markdown in styled LaTeX templates

Apart from the examples above, you can use use markdown in about any templates. Here are a few quick examples:

- The [Legrance orange book](#) template
- The [Tufte-inspired handout](#) template
- This [very nice article template](#) by Thiago

You may notice that two of these are article templates; while one is a book template. The `markdown` package detects whether the `\chapter` command is available for use in a particular LaTeX documents, and will make the first-level heading markdown line to render to `\chapter` or `\section` as appropriate.

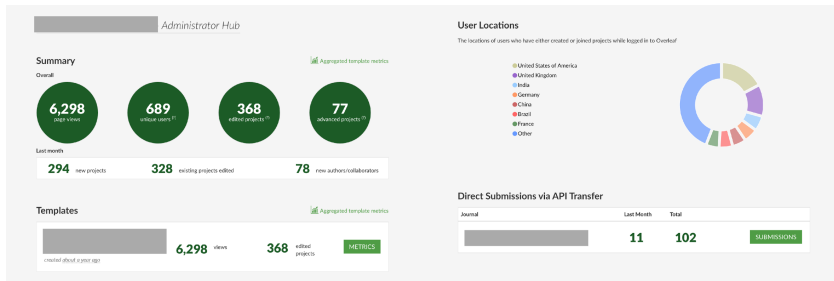
### TeX Live Update - November 2016

- ▶ On Wednesday, 16 November 2016 at 7:00AM GMT, we upgraded our LaTeX compile servers to the version of TeX Live 2016 that ships with Ubuntu 16.10 "Yakkety Yak".
- ▶ When we upgrade TeX Live, we recompile a large test set of documents, including roughly 2,600 from our gallery of templates, examples & articles to check for breaking changes, including both errors and large visual changes to the output.
- ▶ We then apply patches to our version of TeX Live to fix any major bugs, and update any templates that require manual adjustments (40 in this upgrade). The result is a more stable and consistent experience for our users.

<https://www.overleaf.com/blog/435>

## Publisher & Journal Metrics Launched

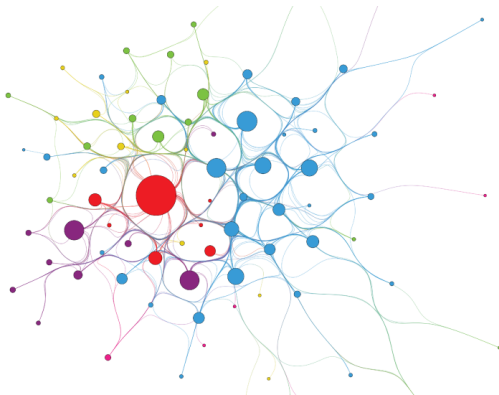
- ▶ Overleaf now provides data and analytics on journal template use through a Publisher Admin Hub on Overleaf.
- ▶ The data behind the detailed metrics is exportable from Overleaf at any time for ease of review and analysis.



## The Connected Culture of Collaboration

- How real-time data provides additional, complementary insights to post-publication data, in collaboration patterns on national, state and institution-level scales .

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### **Text Folding Pt1: Sections & Subsections**

- ▶ Makes document navigation much easier, and is especially helpful for large projects with many sections.

*<https://www.overleaf.com/blog/451>*

### **Text Folding Pt2: Chapters & Parts**

- ▶ Extends this functionality so that if you fold a part or chapter, all sections within are hidden away until you unfold.

*<https://www.overleaf.com/blog/463>*

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- ▶ Allow authors to check for common issues prior to submission.
- ▶ Allow publishers to achieve consistency across all LaTeX submissions (whether authored on Overleaf or elsewhere).
- ▶ Provide authors and editors with a user-friendly interface to quickly identify and fix errors.

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- ▶ Overleaf will provide a free submission link to any preprint server and repository, upon request.
- ▶ We're working with authors, preprint servers and publishers to identify sensible submission (inc. resubmission) flows.

*Please let us know if you're interested in finding out more about either of the above - Mary Anne and I are around afterwards.*



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