



Collaborative document writing & submission

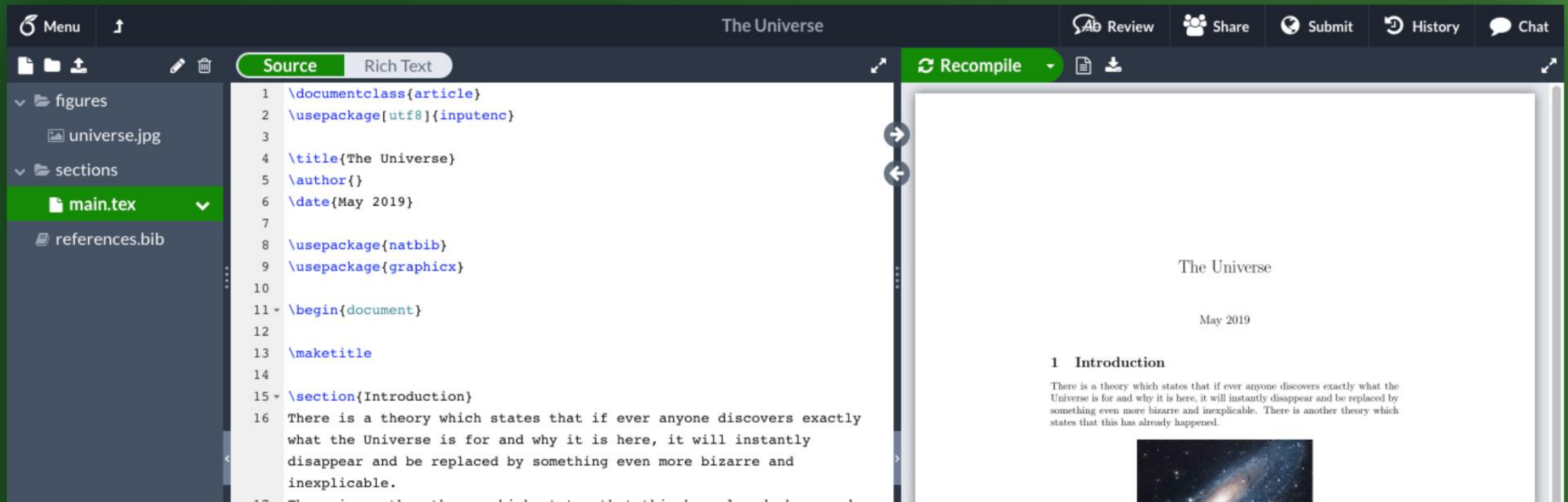
FCC Week 2023 – London

*Dr John Hammersley*  
*Overleaf & Digital Science*

**Overleaf is an online LaTeX editor. It helps with collaboration, and also lowers the barrier to those getting started with LaTeX for the first time.**

# LaTeX, Evolved

The easy to use, online, collaborative LaTeX editor



# Over 11 million people have signed up to use Overleaf since 2012!

## This year it's our tenth anniversary! 😊

### Celebrating over five million users, a quarter million daily actives, and over five years of dedicated user support

Posted by John on November 28, 2019

Earlier this month we hit a number of significant milestones at Overleaf that we'd like to share with you all 😊

#### Five million users!

There are now over five million user accounts on Overleaf! It's not long since we were announcing [hitting the four million user mark](#), and the continued growth in new sign ups has been amazing to see.

This v



### Nine years...nine million users!

Posted by John on December 21, 2021

In just 10 days time Overleaf will be nine years old! Nine! It's hard to believe that it's been almost a decade since John and I had our first conversations about WriteLaTeX that set us on the path that has led us to this point.

And in the run up to that particular milestone, another one has crept up on us...

At the start of this month, the **nine millionth** user signed up for an Overleaf account. Nine million! 🤖

Back when we first started out, reaching eight thousand users as we joined the

### Reaching six million users in an unprecedented six months

Posted by John on July 1, 2020

It has certainly been an unexpected six months since we hit six million users on January 1st, when we all celebrated the six millionth user. It's been a period of unexpected growth, expected the lockdown and global pandemic, and the USA that would galvanise Black Lives

In amongst all of this, in early June we reached seven million users worldwide, after hitting five million [last N](#) month for active users in May, driven both by the lockdown and the move to online collaborative tools in the wake of which has swept across the globe in a few

milestone  
per time  
orth takin

## Celebrate good times! It's Overleaf's 10th Anniversary!

Posted on January 18, 2023


It's hard to believe that Overleaf celebrated its official 10th anniversary on December 31, 2022. 🎉🎊 We always say it, and it is true, we could not have made it to 10 years without all **11 million** of you! 🙏🙏🙏🙏



It is traditional to look to the year ahead in January, but in celebration, Overleaf wants to do things differently — we're looking forward to the next 10 years and beyond!


From the beginnings of the company — a [simple blog post](#) from co-founder John

# It's also used outside of maths and physics – for example, during the pandemic, a number of COVID research papers were written up on Overleaf

 **Jeremy Howard** @jeremyphoward

"Face Masks Against COVID-19: An Evidence Review", the most viewed paper on [preprints.org](https://preprints.org) of all time, is now even better, thanks to our wonderful reviewers and editor.

With 146 references, this is the most comprehensive study of masks today.

 **Jeremy Howard** @jeremyphoward · 12 Jul

Nearly all the authors met online. We wrote the paper, across time-zones, using [@overleaf](#) to collaborate on the LaTeX document and [@SlackHQ](#) to discuss the paper.

3 2 45

pnas.org/content/118/4/e2014564118

**PNAS** Proceedings of the National Academy of Sciences of the United States of America

Keyword, Author, or DOI

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**PERSPECTIVE**

**An evidence review of face masks against COVID-19**

 Jeremy Howard,  Austin Huang,  Zhiyuan Li,  Zeynep Tufekci, Vladimir Zdimal,  Helen...

+ See all authors and affiliations

PNAS January 26, 2021 118 (4) e2014564118; <https://doi.org/10.1073/pnas.2014564118>

Dear [Overleaf.com](#),

I just wanted to thank you for making your premium version available to us during the March-June 2020 Covid-19 lockdown period. During that period, we used overleaf to write a scientific paper on

"Flexibility and mobility of SARS-CoV-2-related protein structures"

R. A. Römer, N. S. Römer, A. K. Wallis

Sci. Rep. 11, 4257 (2021)

<https://doi.org/10.1038/s41598-021-82849-2>

[https://warwick.ac.uk/newsandevents/pressreleases/covid-19\\_future\\_targets](https://warwick.ac.uk/newsandevents/pressreleases/covid-19_future_targets)

I hope you will find our thanks, expressed also in the acknowledgements of the paper, a small token of my personal appreciation.

-Rudo Roemer

[nature.com/articles/s41598-021-82849-2#Ack1](https://www.nature.com/articles/s41598-021-82849-2#Ack1)

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Article | [Open Access](#) | Published: 19 February 2021

## Flexibility and mobility of SARS-CoV-2-related protein structures

Rudolf A. Römer , Navodya S. Römer & A. Katrine Wallis

*Scientific Reports* **11**, Article number: 4257 (2021) | [Cite this article](#)

**1275** Accesses | **96** Altmetric | [Metrics](#)

# It's also used outside of maths and physics – for example, during the pandemic, a number of **COVID** research papers were written up on Overleaf

I followed up with Prof. Römer to ask about his experiences – if it's of interest, you read our interview here:

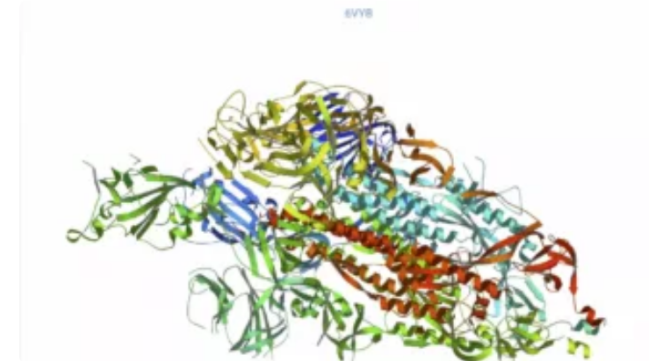
[www.digital-science.com/tldr/article/pivoting-to-covid-research-during-lockdown-an-interview-with-professor-rudo-roemer-theoretical-physicist/](https://www.digital-science.com/tldr/article/pivoting-to-covid-research-during-lockdown-an-interview-with-professor-rudo-roemer-theoretical-physicist/)

## Pivoting to COVID research during lockdown – an interview with Professor Rudo Römer, theoretical physicist

Community Engagement

Global Challenges

The worldwide COVID pandemic was a crisis unparalleled in recent history. The efforts of scientists and researchers around the world in mobilising to find vaccines, treatments, and explanations were equally unparalleled. In this article, we tell the story of one such research collaboration using their collective expertise in protein-modelling to help build a picture of the SARS-CoV-2 virus structure. Moreover, using modern collaborative writing tools, they were able to write up and publish their work during the height of the pandemic.





**Dr Helen Wright**  
@ellielou\_uk

Today I started coding using LaTeX with the help of an [@overleaf](#) template and I now have a beautiful publication quality manuscript to deposit as a pre-print. I am very impressed and feel super clever!

2:43 PM · Jun 2, 2020 · [Twitter Web App](#)



**Erik Schön**  
@erik\_schon

Thank you so much [@EdwardTufte](#) and [@overleaf](#) - I would never have made it without you! [#ArtOfStrategy](#)  
[yokosopress.se](#)



12:23 PM · Apr 26, 2020 · [Tweetbot for iOS](#)



**Petri Aukia**  
@aukia

Replying to [@teemu\\_roos](#) [@UusitaloLaura](#) and [@overleaf](#)

Just used [#latex](#) for the first time in ages last night and was tried [@overleaf](#) for the first time. It's an amazing tool and rejuvenates LaTeX.

10:16 AM · Apr 24, 2020 · [Twitter Web App](#)



**Nivi**  
@Nivi\_Sid

Replying to [@KepplingerB](#) and [@overleaf](#)

Extensively used overleaf during grad days. I still use it to make my resume. It's a life saver.

12:20 PM · Jun 3, 2020 · [Twitter for iPhone](#)



**Dirk Seidensticker**  
@SeidenstickerD

Replying to [@KepplingerB](#) and [@overleaf](#)

Wrote my PhD thesis using LaTeX and am prepping it for publication at the moment. I cannot image getting to the same results in e.g. Word. Worked with InDesign for type-setting before and would not go back to that either. [#overleaf](#) is a good starting point

12:50 PM · Jun 3, 2020 · [Twitter Web App](#)



**Elizabeth Smith**  
@eeeeelizzzz

Replying to [@AndrewDzambo](#) and [@jeremy\\_gibbs](#)

Seriously trying [@overleaf](#) was such an easy transition to latex. I could NEVER go back now.

9:28 PM · Jun 12, 2020 from [Norman, OK](#) · [Twitter for iPhone](#)

# What's new?

Our big news is that both the source (code) editor and rich text (visual) editor now use the same underlying technology – CodeMirror 6.

This is the result of a multi-year project following the integration of Overleaf and ShareLaTeX.

It enables us to more rapidly develop both editor modes and make the overall UI for Overleaf more consistent, whichever mode you're in.

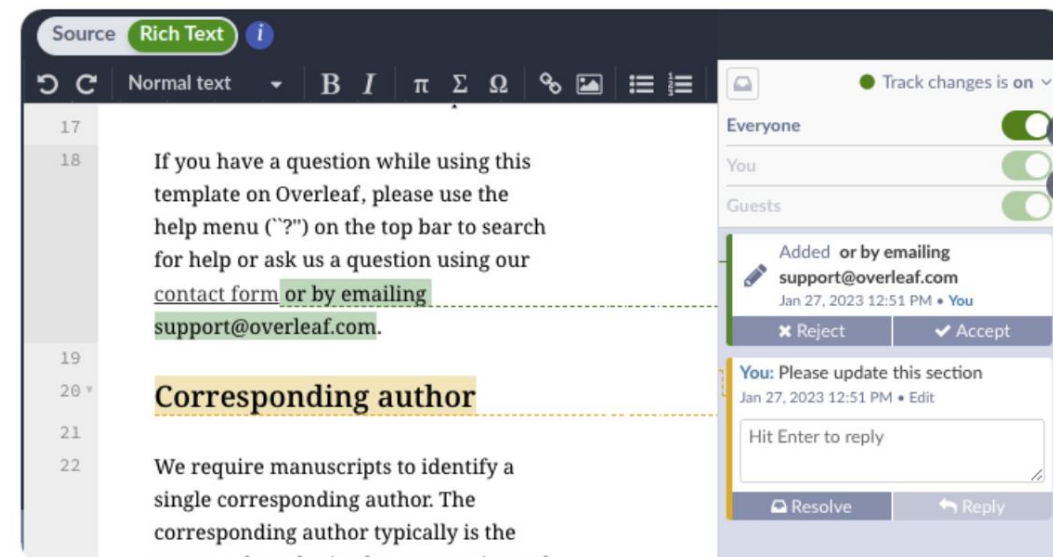
Read more:

[www.overleaf.com/blog/the-updated-rich-text-editor-simplifies-team-collaboration](https://www.overleaf.com/blog/the-updated-rich-text-editor-simplifies-team-collaboration)

[www.overleaf.com/blog/towards-the-future-a-new-source-editor](https://www.overleaf.com/blog/towards-the-future-a-new-source-editor)

## The updated Rich Text editor simplifies team collaboration

Posted by Paulo on February 10, 2023



Overleaf | 10 YEARS

## Towards the future: a new source editor

Posted by Paulo on November 29, 2022

Hey everybody! Overleaf now uses CodeMirror 6, a different underlying technology, to power its source editor. This modernises the editor, supporting our commitment to improve Overleaf and enhance our processes to bring you highly requested improvements and valuable new features even faster. Adopting a new source editor is a crucial step in unifying with our Rich Text editor, allowing us to improve both in parallel.

# One example: figure inserter!

One early example is a quick-insert option for adding figures to your document.

If you've joined the Overleaf beta program, there's a new button in the tool bar which allows you to quickly insert figures with captions and labels.

It's inserted using standard LaTeX code, so fully editable in the source code if needed .

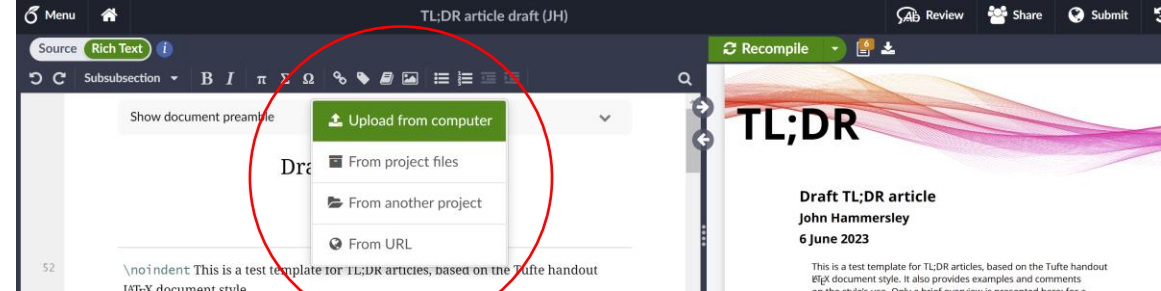
Here's an example figure inserted using the new quick-insert feature!



Overleaf is ten years old!

`fig:overleaf10`

You can edit it either via the edit button (shown above), or directly in the source code if you prefer :)

This screenshot shows the 'Upload from computer' dialog box. It has a title bar with 'Upload from computer' and an information icon. The main area contains a dashed box with the text 'Drag here, paste an image, or select from your computer'. Below this, there is a text input field for 'File name in this project' containing 'example.jpg'. A 'Folder location (Optional)' dropdown menu is set to 'Select folder from project'. There are two checked checkboxes: 'Include caption' and 'Include label' (with a subtext 'Used when referring to the figure elsewhere in the document'). At the bottom, there is an 'Image width' section with four buttons: '1/4 width', '1/2 width' (selected), '3/4 width', and 'Full width'. The dialog also includes a 'Help' button, a 'Cancel' button, and an 'Insert figure' button.

# Overleaf Beta Program

Overleaf runs an opt-in beta program to help gather feedback and test new features ahead of a wider rollout.

You can join the beta program at any time (and similarly opt-out at any time if needed!)

Why join?

- Early access to new features
- Chance to give early feedback
- Opportunities to participate in other user research activities

Opt-in via:


[www.overleaf.com/beta/participate](https://www.overleaf.com/beta/participate)

# Overleaf Beta Program

You are enrolled in the Beta Program.

Thank you for being part of our Beta Program, where you can have **early access to new features** and help us understand your needs better.

How it works:

- While using Overleaf, you will see beta features marked with this badge: 
- **You will be able to contact us** any time to share your feedback.
- **We may also contact you** from time to time by email with a survey, or to see if you would like to participate in other user research initiatives.
- You can **opt in and out** of the program at any time on this page.

**Please note** that features in this program are still being tested and actively developed. This means that they might **change**, be **removed** or **become part of a premium plan**.

Give feedback

Opt-Out of Beta Program

Back To Account Settings

Back To Your Projects

# Other ways to stay up to date

You can also view a series of free, on-demand webinars, and we regularly write about new feature releases on our blog:

[www.overleaf.com/events/webinars](https://www.overleaf.com/events/webinars)

[www.overleaf.com/blog](https://www.overleaf.com/blog)

## Intro to Overleaf Part I: Beginner Features



Whether you're new to working with LaTeX, Overleaf or both; or just want an insight into the best way to work with your projects in Overleaf, watch this 30 minute on demand webinar, where we cover:

- Background
- Overleaf and LaTeX Basics
- Creating a new project

## Intro to Overleaf Part II: Intermediate Features



Our Intro to Overleaf Part II: Intermediate Features webinar is perfect if you want a deeper insight into how to best use Overleaf and make the most of your account access or subscription. In this webinar we cover:

- Creating a new project
- Adding Images and Tables
- Uploading a bibliography

## Blog

### Creating connections using Overleaf's Git Integration and GitHub Synchronization

Posted on May 30, 2023

Overleaf's Git integration and GitHub Synchronization give you powerful and flexible ways to work with your Overleaf projects. These features enable you to work offline, collaborate with non-Overleaf users using local LaTeX editors, and bring in and easily update research outputs/artifacts into your Overleaf project via Git.

We just added Git integration to our on-premises solution, Overleaf Server Pro (version 4.0), so now seems like a great opportunity to highlight what's possible with these features.

[Read More](#)

Tags:

[feature](#)

[git](#)

### Overleaf Server Pro 4.0, Now with Git Integration

Posted on May 30, 2023

Git integration is now available Overleaf Server Pro with the 4.0 release. This highly requested feature is a powerful and flexible way to connect you, your collaborators, and your other research outputs/artifacts with your on-premises Overleaf project.

[Read More](#)

Tags:

# Overleaf user research – we'd love to hear your thoughts

We aim to speak to users several times a week, to hear feedback and test new ideas. So if you don't have chance to speak to us today, or would prefer to chat after the conference, please feel free to book a slot using:

<https://calendly.com/overleaf/user-research>

and please share the link with any colleagues who aren't here today!



Overleaf

## Participate in user research with Overleaf

🕒 30 min

📅 Web conferencing details provided upon confirmation.

Thank you for your interest in participating in user research with Overleaf!

### Select a Date & Time

< June 2023 >						
MON	TUE	WED	THU	FRI	SAT	SUN
			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

# Thanks for listening!

Dr. John Hammersley  
Overleaf & Digital Science

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