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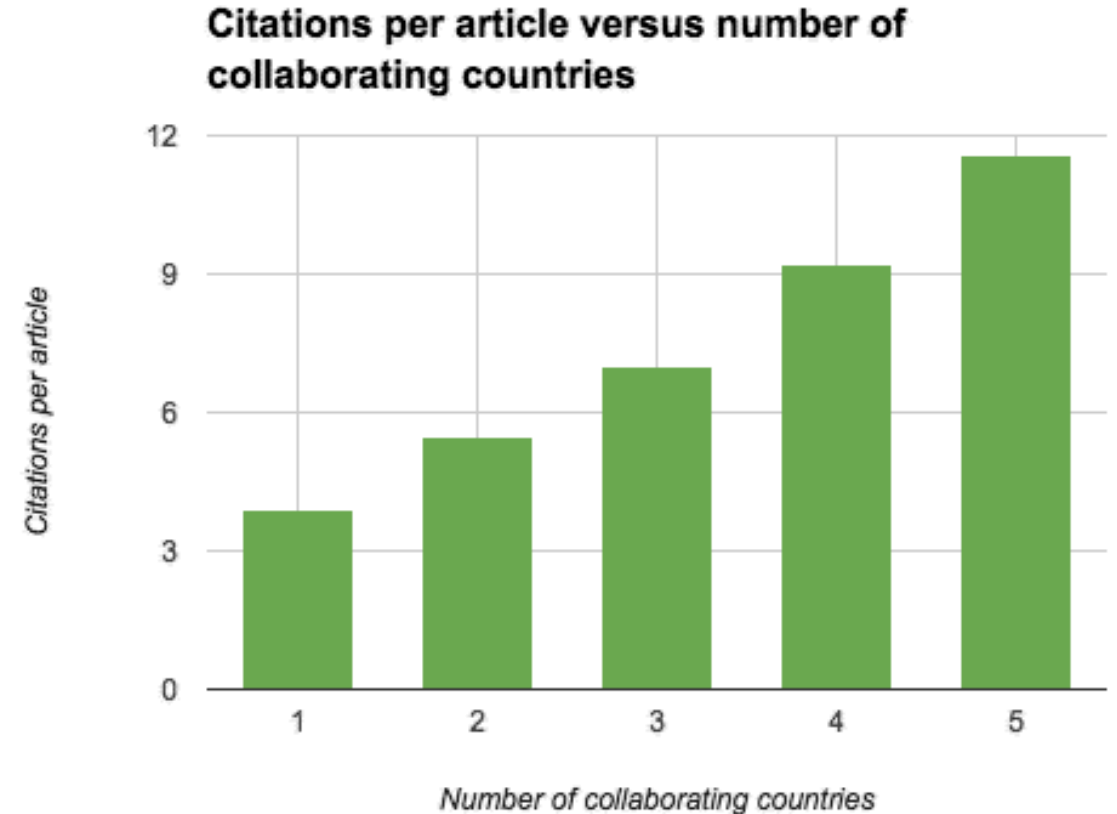
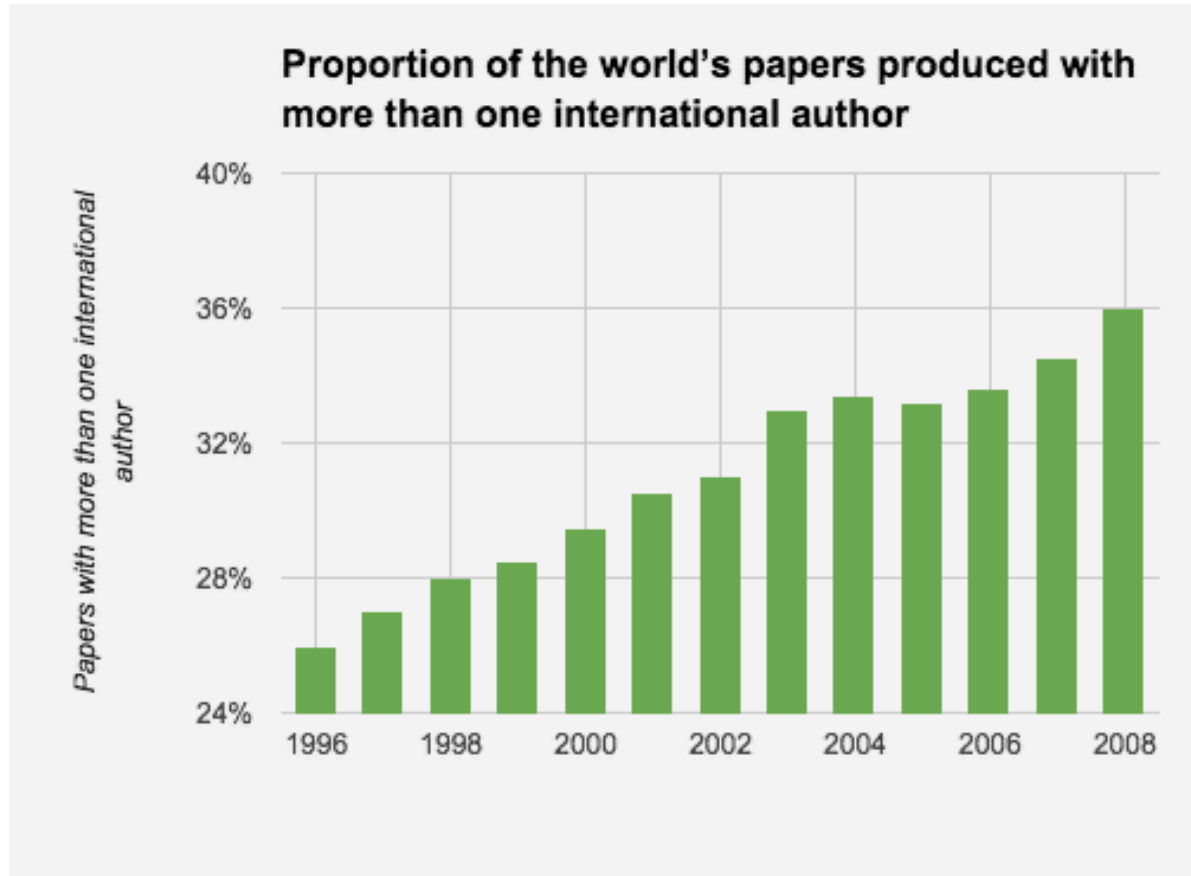
September 19th 2018

John Hammersley

Cofounder and CEO, Overleaf

www.overleaf.com

Global collaboration is increasing, and collaborative projects are more widely cited in follow up research



But collaboration can be frustrating...

- Multiple versions of the same document
- Long email chains
- Formatting & typesetting
- Maintaining references
- Long revision cycles

"FINAL".doc



FINAL.doc!



FINAL_rev.2.doc



FINAL_rev.6.COMMENTS.doc



FINAL_rev.8.comments5.
CORRECTIONS.doc



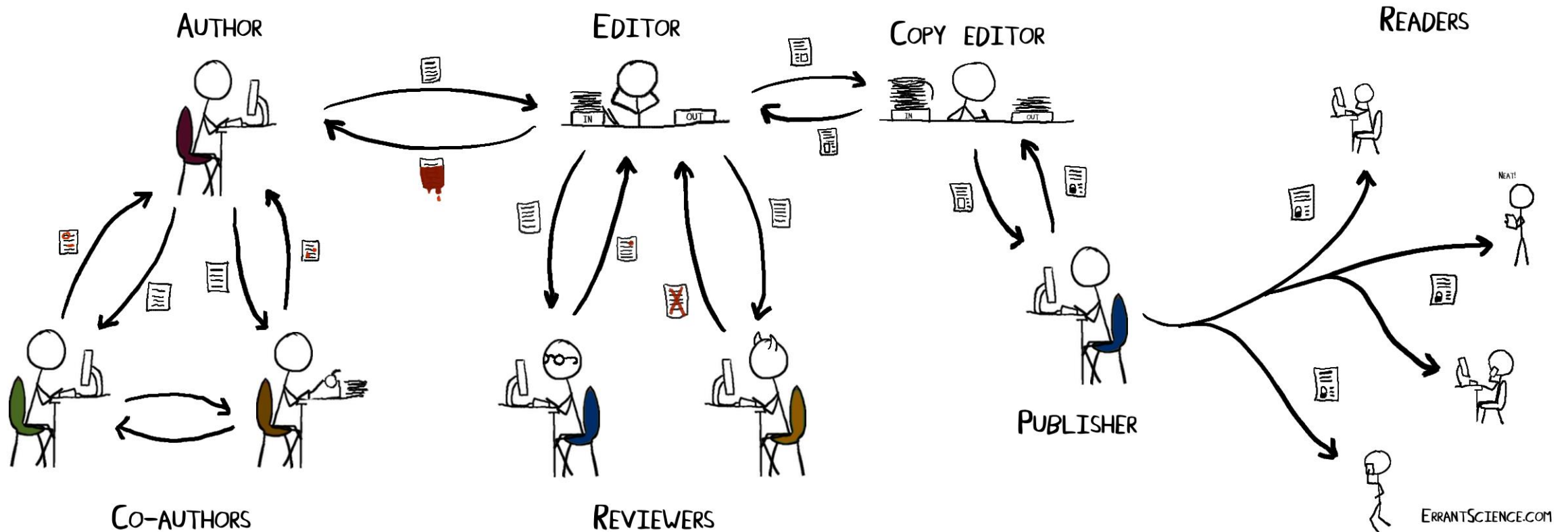
FINAL_rev.18.comments7.
corrections9.MORE.30.doc



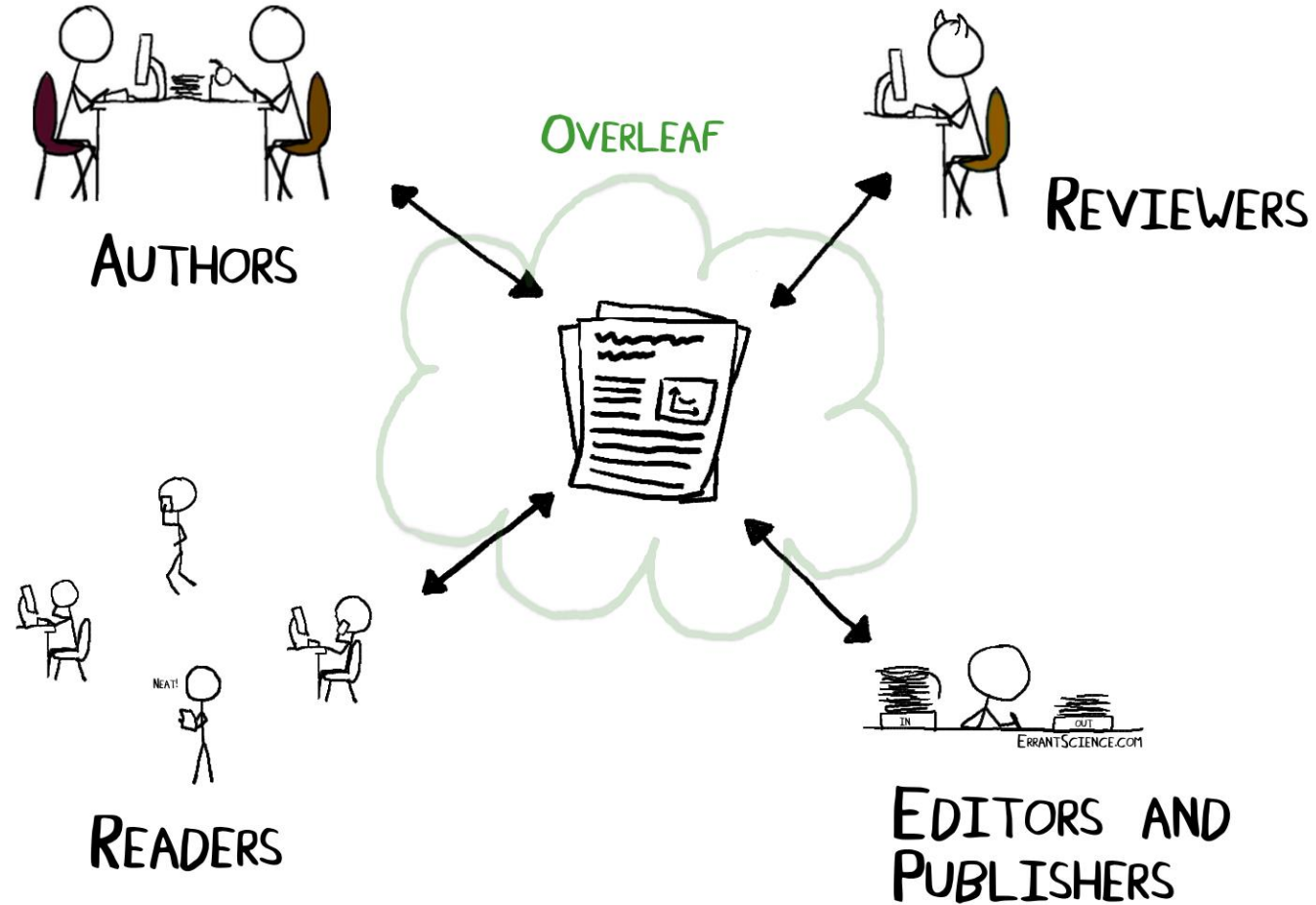
FINAL_rev.22.comments49.
corrections.10.#@\$%WHYDID
ICOMETOGRADSCHOOL?????.doc



Traditional workflows create many different versions of documents which often sit in silos



Overleaf provides one master version of the document for collaboration by all



- 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 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;
- engage the broad readership of GENETICS and be understandable to a diverse audience (avoid using jargon);
- be a single paragraph of less than 250 words;
- contain the full name of the organism studied;
- NOT contain citations or abbreviations.

Introduction

For the introduction, authors should be mindful of the broad readership of the journal. The introduction should set the stage for the importance of the work to a generalist reader and draw the reader in to the specific study. The scope and impact of the work should be clearly stated.

In individual organisms where a mutant is being studied, the

Template for preparing your submission to GENETICS using Overleaf

Author One¹, Author Two[†], Author Three[‡], Author Four[§] and Author Five^{**}
¹Author one affiliation, [†]Author two affiliation, [‡]Author three affiliation, [§]Author four affiliation, ^{**}Author five affiliation

ABSTRACT The abstract should be written for people who may not read the entire paper, so it must stand on its own. The impression it makes usually determines whether the reader will go on to read the article, so the abstract must be engaging, clear, and concise. In addition, the abstract may be the only part of the article that is indexed in databases, so it must accurately reflect the content of the article. A well-written abstract is the most effective way to reach intended readers, leading to more robust search, retrieval, and usage of the article. Please see additional guidelines notes on preparing your abstract below.

KEYWORDS Keyword; Keyword2; Keyword3; ...

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: *, †, ‡, §. After four authors, the symbols double, triple, quadruple, and so forth as required.

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

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doi: 10.1534/genetics.XXX.XXXXXX
Manuscript compiled: Monday 25th July, 2016%
¹Please insert the affiliation correspondence address and email for the corresponding author. The corresponding author should be marked with a '1' in the author list, as shown in the example.

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- Authors are encouraged to:
- cite the supporting literature completely 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.

- files
- styles
- GSA-journal-template.tex**
- example-bibliography.bib
- example-figure.png
- genetics.bst
- gsajnl.cls

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```

1 \documentclass[9pt,twocolumn,twoside]{gsajnl}
2 % Use the documentclass option 'lineno' to view line numbers
3
4 \articletype{inv} % article type
5 % {inv} Investigation
6 % {gs} Genomic Selection
7 % {goi} Genetics of Immunity
8 % {gos} Genetics of Sex
9 % {mp} Multiparental Populations
10
11 \title{Template for preparing your submission to
12 \textit{GENETICS} using Overleaf}
13
14 \author[{$\ast$,1}{Author One}
15 \author[{$\dagger$}{Author Two}
16 \author[{$\ddagger$}{Author Three}
17 \author[{$\S$}{Author Four}
18 \author[{$\ast\ast$}{Author Five}
19
20 \affil[{$\ast$}{Author one affiliation}
21 \affil[{$\dagger$}{Author two affiliation}
22 \affil[{$\ddagger$}{Author three affiliation}
23 \affil[{$\S$}{Author four affiliation}
24 \affil[{$\ast\ast$}{Author five affiliation}
25
26
27 \keywords{Keyword; Keyword2; Keyword3; ...}
28
29 \runningtitle{GENETICS Journal Template on Overleaf} % For
30 use in the footer
31
32 \correspondingauthor{Corresponding Author}
33
34 \begin{abstract}
35 The abstract should be written for people who may not read

```

Template for preparing your submission to GENETICS using Overleaf

Author One^{*1}, Author Two[†], Author Three[‡], Author Four[§] and Author Five^{**}
* Author one affiliation, † Author two affiliation, ‡ Author three affiliation, § Author four affiliation, ** Author five affiliation

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[†]Please insert the affiliation correspondence address and email for the corresponding author. The corresponding author should be marked with a '1' in the author list, as shown in the example.

91 \Section{Требования к статье}

92 Редакция просит авторов при оформлении работ придерживаться следующих правил и рекомендаций:

94 1. Объем статьи "--- не более 3 страниц, включая список литературы, рисунки и таблицы, аннотации на русском и английском языках.

95 2. Статья должна содержать: название работы, список авторов, представленный в алфавитном порядке; аннотацию (объем "--- до 500 знаков без пробелов), которая дается перед основным текстом; список ключевых слов; основной текст, который рекомендуется разделять на подразделы с целью облегчения чтения работы; заключение с краткой характеристикой основных полученных результатов; название работы на английском языке с указанием всех авторов; список ключевых слов на английском языке; аннотацию на английском языке; сведения о всех авторах на русском и английском языках: должность, степень, звание, вуз, его полный почтовый адрес, email. Название работы должно адекватно отражать ее содержание и быть, по возможности, кратким. Не допускается включение формул в название работы и текст аннотации.

96 3. Статья должна быть снабжена индексом универсальной десятичной классификации (УДК) и классификатором MSC (\url{http://www.ams.org/msc/}).

97 4. Текст статьи должен быть подготовлен средствами издательской системы `\LaTeXe` с использованием стиля `\href{https://www.overleaf.com/read/dknkxrfwrds}{\tt mdtt-samara.sty}`.

98 Рисунки представляются отдельно в формате `{\tt wmf}`, `{\tt png}` с разрешением не менее 600 dpi.

99 Изменение стандартных стилевых файлов недопустимо.

100 5. Библиографические ссылки оформляются в соответствии с ГОСТ Р 7.0.5-2008 с помощью пакета `{\tt samgtu-bib.sty}`.

101 6. Статью в формате `{\tt tex}` и `{\tt pdf}` версию необходимо загрузить через личный

X Всероссийская конференция по механике деформируемого твердого тела
 18–22 сентября 2017 г., Самара, Россия

УДК xxx.xxx

Введите название Вашей статьи здесь

A. A. Иванов^{1,2}, B. B. Смирнов²

¹ Московский государственный университет имени М. В. Ломоносова, Научно-исследовательский институт механики, Россия, 119192, Москва, Мичуринский проспект, 1.
² Самарский государственный технический университет, Россия, 443100, Самара, ул. Молодогвардейская, 244.

Аннотация

Аннотация на русском языке должна содержать 3–5 предложений (не более 500 знаков без пробелов). Рекомендуется структурировать аннотацию: объект исследования, цель, использованные методы и подходы, основные результаты. Аннотация должна быть информативной, отражать основное содержание статьи и результаты исследований, следовать логике описания результатов в статье и не содержать общих слов. Аннотация не должна содержать ссылок на литературу и аббревиатуры (если это возможно).

Ключевые слова: ключевое слово, ключевая фраза, новая мысль.

Введение. Это шаблон статьи для представления рукописей докладов на X Всероссийскую конференцию по механике деформируемого твердого тела.

1. Требования к статье. Редакция просит авторов при оформлении работ придерживаться следующих правил и рекомендаций:

1) Объем статьи — не более 3 страниц, включая список литературы, рисунки и таблицы, аннотации на русском и английском языках.

2) Статья должна содержать: название работы, список авторов, представленный в алфавитном порядке; аннотацию (объем — до 500 знаков без пробелов), которая дается перед основным текстом; список ключевых слов; основной текст, который рекомендуется разделять на подразделы с целью облегчения чтения работы; заключение с краткой характеристикой основных полученных результатов; название работы на ан-



Free to use, Overleaf is now serving a community of over two million authors from 180 countries worldwide



Usage is also growing in Russian universities. For example:

Moscow Institute of Physics and Technology (MIPT) - **ФизТех**

- 298 confirmed users on Overleaf, up from 243 at the start of 2018. This corresponds to an estimated 900 users in total.
- Over 2,000 projects/manuscripts worked on in Overleaf.
- Used across all roles within the university, from undergraduate students to Professors and faculty.

Other examples include: MSU, SPbSU, Bauman MSTU., Skoltech, ITMO, KFU, HSE, RES, Ioffe Institute, Ural Federal, Belgorod State U, etc.

Supported by local champions - enthusiastic individuals who help grow the community and improve scholarly writing and communication:

<https://www.overleaf.com/advisors>



Dmitry Korotin
Institute of Metal Physics



Danil Fedorovykh
Higher School of Economics



Vitaly Bragilevsky
Southern Federal University



e.g. Danil uses Overleaf LaTeX templates in his Introduction to LaTeX course

The screenshot shows the Coursera course page for 'Документы и презентации в LaTeX (Introduction to LaTeX)'. The course is created by the National Research University Higher School of Economics and is taught by Danil Fedorovykh, Senior Lecturer at the Department of Theoretical Economics. The course has a commitment of 5 weeks, 4 to 8 hours per week, and is in Russian. It has a 4.8 average user rating. The page includes an 'Enroll' button and a 'View Source' link.

The screenshot shows the Overleaf LaTeX template page for '5.2.1. Русский язык в LaTeX'. The page has 2558 views and is authored by Danil Fedorovykh. It includes buttons for 'OPEN AS TEMPLATE' and 'VIEW PDF'. The abstract describes the template as developed in 2014 for use in the course 'Документы и презентации в LaTeX'. The page also features a 'Find More Templates' link and a preview of the LaTeX document content.

Continuing to improve: Overleaf v2 has now launched!

v2.overleaf.com

The screenshot displays the Overleaf v2 interface, which is divided into three main sections: a file explorer on the left, a LaTeX source code editor in the center, and a preview window on the right.

File Explorer (Left): Shows a project named "Example" with files including "main.tex", "references.bib", and "universe.jpg".

Source Code Editor (Center): Displays the LaTeX source code for "main.tex". The code includes document class settings, package loading, title and author information, and sections for "Introduction", "Conclusion", and "References". A chat window is overlaid on the code editor, showing a conversation about a quote. A "Deleted instantly" notification is also visible.

Chat Window (Center-Right): A vertical chat window with a toggle for "Track changes is on". It shows a message from "You" stating "Deleted instantly" and another from "You" stating "Added very nice". A reply from "You" says "Nice quote :)" and includes a citation: "I always thought something was fundamentally wrong with the universe" [1].

Preview Window (Right): Shows the rendered PDF document. The title is "Example" by "John Hammersley" dated "April 2018". It features two sections: "1 Introduction" and "2 Conclusion". The introduction text is: "There is a theory which states that if ever anyone discovers exactly what the Universe is for and why it is here, it will instantly disappear and be replaced by something even more bizarre and inexplicable. There is another theory which states that this has already happened." Below this is an image of a galaxy, captioned "Figure 1: The Universe". The conclusion text is: "I always thought something was fundamentally wrong with the universe" [1]. The references section lists: "[1] D. Adams. *The Hitchhiker's Guide to the Galaxy*. San Val, 1995."

 Mention



Danil Fedorovykh

1 hr · 

Overleaf, купив [ShareLaTeX](#), запустил свою вторую версию, и она снимает вопросы к LaTeX с точки зрения совместной работы — а это был основной аргумент многих, с кем я общался, почему они до сих пор пишут научные тексты в Word. Теперь режим редактирования работает так же, как ворде: можно видеть, что поменяли соавторы, принимать или откатывать эти изменения, писать комментарии. Сам движок похож на Google Docs — в реальном времени видно, где курсоры соавторов документа и что они пишут прямо сейчас.


В общем, переходите на LaTeX, если вы еще не.

[See Translation](#)

Overleaf v2, Online LaTeX Editor

An online LaTeX editor that's easy to use. No installation, real-time collaboration, version control, hundreds of LaTeX templates, and more.


[V2.OVERLEAF.COM](https://v2.overleaf.com)

  Андрей Ринчино, Anna Pestova and 13 others

1 Comment

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Overleaf is being adopted by a growing number of universities and institutions around the world, including Stanford, Caltech and CERN

Exciting News: ShareLaTeX is Joining Overleaf

My Projects John Hammersley

Overleaf

FEATURES & BENEFITS TEMPLATES PRICING COMPANY HELP

Caltech

California Institute of Technology (Caltech) on Overleaf

[Overview](#) [Quick Start](#) [Templates](#) [FAQ & Help](#)

Overview

Caltech Library is providing free Overleaf Pro+ accounts for all students, faculty and staff who would like to use a collaborative, online LaTeX editor for their projects.

Overleaf is designed to make the process of writing, editing and producing your research papers and project reports much quicker for both you and your collaborators. Overleaf can also be [linked to other services](#) such as Mendeley, Cit and Plot.ly

Overleaf provides real-time data on uptake, usage & collaborations



Lilliput University – Administrator Hub

Usage

In the past week



Signups include 4 Undergraduate Students, 1 Research Postgraduate, and 1 Student

They're from 5 departments, including Bioengineering, aeronautics, and Faculty of Medicine, Department of Surgery & Cancer

Recent activity

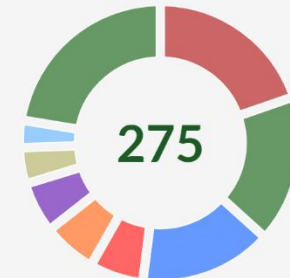
Yesterday	Last Week	Last Month
84 users worked on projects	154 users worked on projects	237 users worked on projects
115 projects	327 projects	511 projects

Repartition

Departments

Number of users in different Lilliput University departments

- Computing
- Computer Science
- Physics
- Bioengineering
- Mathematics
- Electrical Engineering
- Mechanical Engineering
- Aeronautics & Astronautics
- Other

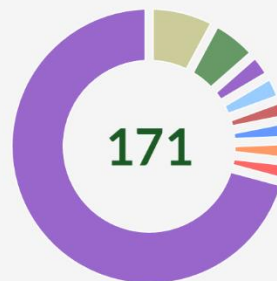


Collaboration

External collaboration

Number of users at other institutions that have collaborated with Lilliput University the most, in the past week

- University College London, University of London
- Stanford University
- Lawrence Berkeley National Laboratory
- King's College London, University of London
- Consejo Superior de Investigaciones Cientificas (CSIC)
- Brown University
- University of Oxford
- University of Cambridge
- 100 other universities

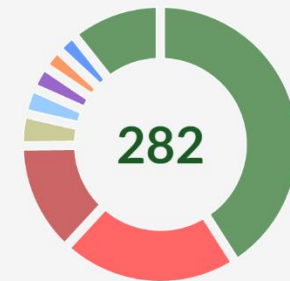


Repartition

Roles

Number of users in different Lilliput University roles

- Undergraduate Student
- Doctoral Student (PhD, EngD, ...)
- Masters Student (MSc, MA, ...)
- Postdoc
- Student
- Research Associate
- Professor
- Lecturer
- Other



University administrators receive a monthly digest email with key statistics

Metrics report for Lilliput University on Overleaf



welcome@overleaf.com

to me ▾

01/07/2017



Dear John Hammersley,

Here's your monthly summary of **Lilliput University** usage on Overleaf.

October saw **415** users signing up. Signups include **65** Doctoral Students (PhD, EngD, ...), **58** Masters Students (MSc, MA, ...), and **35** Undergraduate Students. They're from **45** departments, including **Computer Science**, **Electrical Engineering**, and **Mechanical Engineering**.

1.38 Thousand users made **2.27 Million** edits on **4.97 Thousand** projects.

4 versions were published.

Projects worked on by your team have **1.32** collaborators on average.

You can view the [team hub](#) for an overview, or the [metrics dashboard](#) for more details.

Don't want to receive these emails? [edit your email preferences](#).

Example: Overleaf at Stanford University

- **450% increase in usage** in the first year the institutional solution was adopted
- Now used by over **7,000 students, researchers, staff and faculty**

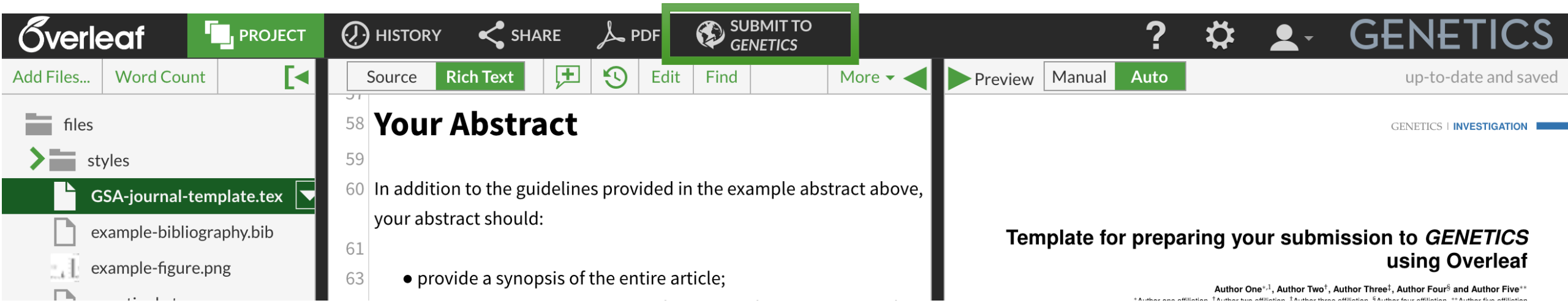
*“**Overleaf** has been a huge success at Stanford.*”

*We provide Overleaf Pro accounts to all students, faculty and staff and the **uptake and feedback** has been **tremendous!**”*



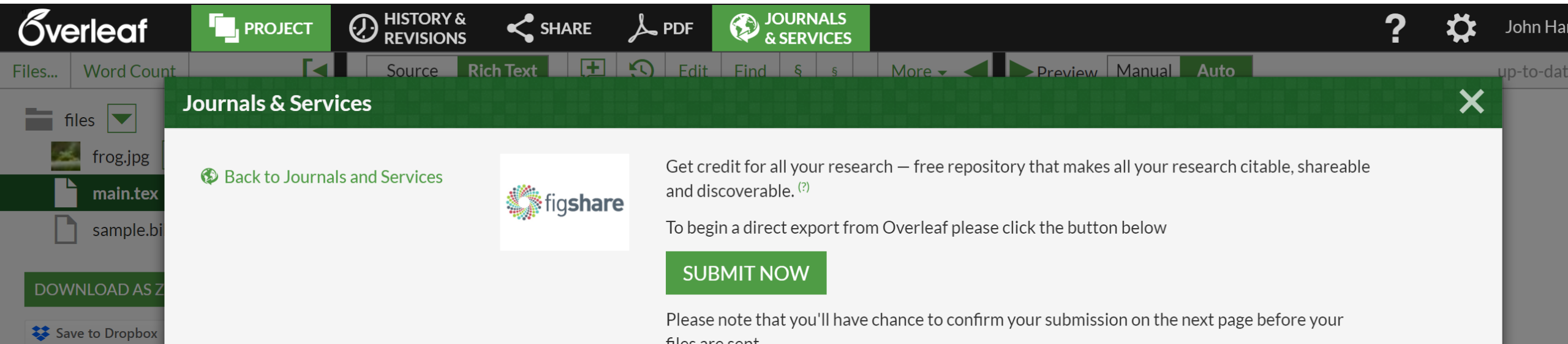
Helen Josephine
Head of the Terman
Engineering Library, Stanford

Submit directly from Overleaf to journals



The screenshot shows the Overleaf web interface. The top navigation bar includes 'Overleaf', 'PROJECT', 'HISTORY', 'SHARE', 'PDF', and a highlighted 'SUBMIT TO GENETICS' button. Below the navigation bar, the left sidebar shows a file explorer with 'files', 'styles', and 'GSA-journal-template.tex' selected. The main editor area displays 'Your Abstract' with the text: 'In addition to the guidelines provided in the example abstract above, your abstract should:' followed by a bullet point: '• provide a synopsis of the entire article;'. The right sidebar shows a preview of the 'GENETICS' journal template, including the title 'Template for preparing your submission to GENETICS using Overleaf' and author information.

and to pre-print servers and repositories such as figshare



The screenshot shows the Overleaf web interface with the 'Journals & Services' modal window open. The modal window has a green header and contains the following content: a 'Back to Journals and Services' link, the 'figshare' logo, the text 'Get credit for all your research – free repository that makes all your research citable, shareable and discoverable. (?)', the text 'To begin a direct export from Overleaf please click the button below', a green 'SUBMIT NOW' button, and the text 'Please note that you'll have chance to confirm your submission on the next page before your files are sent'. The background shows the Overleaf interface with the 'JOURNALS & SERVICES' button highlighted in the top navigation bar.

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

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Submitting LaTeX Files

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The khmer software package: enabling efficient nucleotide sequence analysis

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