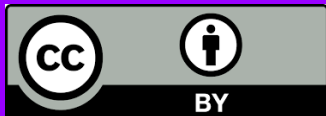


Transforming Research with Collaborative Working

Kirstie Whitaker
BBSRC STARS
9 January 2018



Kirstie Whitaker via Mozilla
doi: [10.6084/m9.figshare.7564682](https://doi.org/10.6084/m9.figshare.7564682)

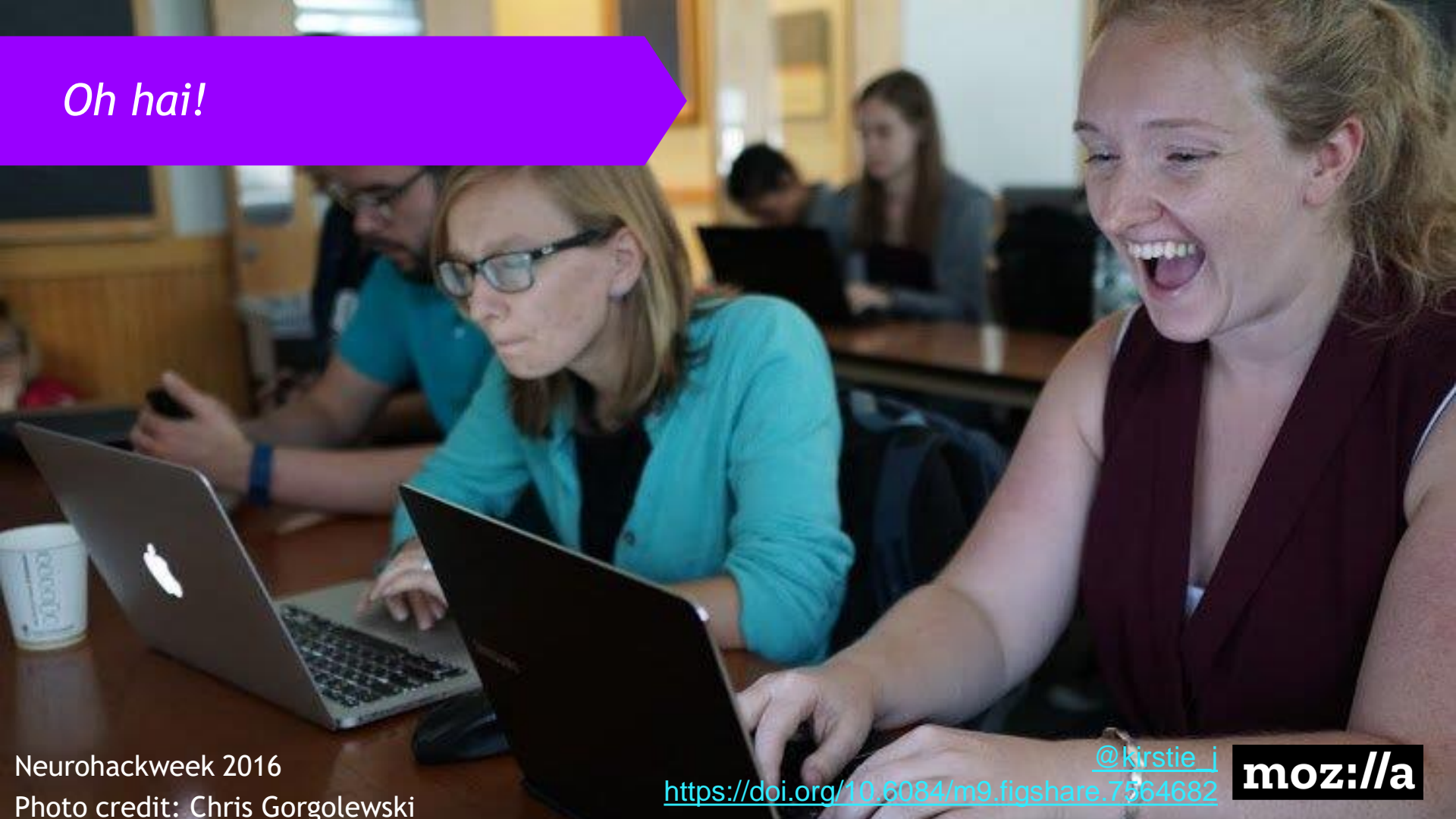
moz://a



Our etherpad

- <https://etherpad.net/p/STARS19-TransformingResearch>
- An interactive pages for collaborative note taking
 - Please add your name in the top right corner
 - Choose a colour
 - Answer the starter question:
 - *What does the OPEN in Open Science mean to you?*

Oh hai!



Neurohackweek 2016

Photo credit: Chris Gorgolewski

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Adapted from: <https://www.meetup.com/Berlin-Open-Science-Meetup/>

Robin Champieux and Danielle Robinson

[@kirstie_j](https://doi.org/10.6084/m9.figshare.7564682)
<https://doi.org/10.6084/m9.figshare.7564682>

moz://a

Open is not the same as reproducible

(and that's ok!)

[@kirstie_j](#)

<https://doi.org/10.6084/m9.figshare.7564682>

moz://a

Collaborating is way
freaking harder than
you* think

* Probably not you because you're here! But
harder than granting agencies think for sure.

[@kirstie_j
https://doi.org/10.6084/m9.figshare.7564682](https://doi.org/10.6084/m9.figshare.7564682)

moz://a

What are the barriers to contributing to Open Source projects?

<https://etherpad.net/p/STARS19-TransformingResearch>

<https://doi.org/10.6084/m9.figshare.7564682>

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Our goals for today

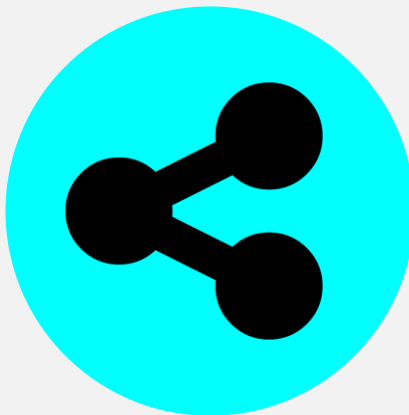
- Think about how to *design for open* from the beginning
 - README
 - CONTRIBUTING.md
- Consider how to *create a positive culture* for contribution & collaboration on open projects
 - Personas & pathways
 - CODE_OF_CONDUCT.md

Open Leadership Principles



Understanding

You make the work accessible and clear



Sharing

You make the work easy to adapt, reproduce, and spread



Participation & Inclusion

You build shared ownership and agency to make the work inviting and sustainable for all.

Read more

<https://mozilla.github.io/olm-whitepaper>

@kirstie_j

<https://doi.org/10.6084/m9.figshare.7564682>

How are the open leadership principles aligned (or not) with academic incentives?

<https://etherpad.net/p/STARS19-TransformingResearch>

<https://doi.org/10.6084/m9.figshare.7564682>

[@kirstie_j](#)

moz://a

What if we could change the system?



@kirstie_

<https://doi.org/10.6084/m9.figshare.7564682>

moz://a

Our goals for today

- Think about how to *design for open* from the beginning
 - README
 - CONTRIBUTING.md
- Consider how to *create a positive culture* for contribution & collaboration on open projects
 - Personas & pathways
 - CODE_OF_CONDUCT.md

Make the implicit, explicit

[@kirstie_j
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Why do READMEs matter?



WELCOME

@kirstie

<https://doi.org/10.6084/m9.figshare.7564682>

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[Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)[INCF / BIDS-Starter-Kit](#)[Unwatch](#) 22[★ Unstar](#) 29[Fork](#) 17[Code](#)[Issues](#) 16[Pull requests](#) 3[Projects](#) 1[Wiki](#)[Insights](#)[Settings](#)

Collection of tutorials, wikis, and templates to get you started with creating BIDS compliant datasets

[Edit](#)[Add topics](#)[119 commits](#)[5 branches](#)[0 releases](#)[12 contributors](#)Branch: [master](#)[New pull request](#)[Create new file](#)[Upload files](#)[Find file](#)[Clone or download](#)[Park-Patrick](#) Merge pull request [#63](#) from INCF/contributing-update ...

Latest commit 0417106 5 days ago

matlabCode	Reduced number of fields to must be present	5 months ago
pythonCode	Update README.md	20 days ago
templates	fix small error wrt RepetitionTime	3 months ago
.gitignore	adding python readme	4 months ago
BIDS-Dependencies-List.md	Update BIDS-Dependencies-List.md	21 days ago
CODE_OF_CONDUCT.md	Add links to key maintainers	23 days ago

<https://github.com/INCF/BIDS-Starter-Kit>[@kirstie_i
https://doi.org/10.6084/m9.figshare.7564682](https://doi.org/10.6084/m9.figshare.7564682)[moz://a](#)



Search or jump to...



Pull requests Issues Marketplace Explore



+ ▾



▾

INCF / BIDS-Starter-Kit

Unwatch ▾

22

★ Unstar

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Fork

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Wiki

Insights

Settings

Collection of tutorials, wikis, and templates to get you started with creating BIDS compliant datasets

Edit

[Add topics](#)

119 commits

5 branches

0 releases

12 contributors

Branch: master ▾

New pull request

Create new file

Upload files

Find file

Clone or download ▾

Park-Patrick Merge pull request #63 from INCF/contributing-update ...

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<https://github.com/INCF/BIDS-Starter-Kit>

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@kirstie_j

moz://a



Search or jump to...



Pull requests

Issues

Marketplace

Explore



README.md

Merge branch 'master' of https://github.com/INCF/BIDS-Starter-Kit int...

7 days ago

_config.yml

Update _config.yml

2 months ago

README.md



Welcome to the BIDS Starter Kit



How to get started with the Brain Imaging Data Structure

A community-curated collection of tutorials, wikis, and templates to get you started with creating BIDS compliant datasets.

[BIDS Homepage](#) | [Wiki](#) | [Standard](#) | [Tutorials](#) | [Chat](#) | [Forum](#)

Click to view the intro video!





Search or jump to...



Pull requests Issues Marketplace Explore



README.md

Merge branch 'master' of https://github.com/INCF/BIDS-Starter-Kit int...

7 days ago

_config.yml

Update _config.yml

2 months ago

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- [Project Summary](#)
- [Philosophy](#)
- [Benefits](#)
- [Users](#)
- [Contributing](#)
- [Acknowledgements](#)

Project Summary

Neuroimaging scans can be costly in both time and money to acquire. This creates a barrier for many underfunded researchers without access to the required equipment. Responsible data sharing can level the playing field, but the many different specifications of these acquired images cause portability issues between different labs and scientists. BIDS (Brain Imaging Data Structure) is a framework for organizing data that standardizes file organization and dataset description between different researchers.

How do I find information?

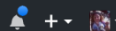
For general information to help you get started with BIDS, we recommend the [wiki](#). It includes pages such as an overall introduction to the BIDS folder structure, links to tutorials, and a glossary to help you with some of the technical terms.

For metadata file templates or code to help you get started, please scroll up to find the appropriate files that are available in your language of choice.



Search or jump to...

Pull requests Issues Marketplace Explore



README.md

Merge branch 'master' of https://github.com/INCF/BIDS-Starter-Kit int...

7 days ago

_config.yml

Update _config.yml

2 months ago

Table of Contents

• Project Summary

Users

BIDS is for everyone! Programming is not required, it simply makes some processes more efficient. All users can take part in the benefits such as organized data, reproducible research, and data sharing.



Study Management (PIs)

Transferring data between students



Workflow/Tool developers

More predictable input



Researchers

Access to more organized data

Contributing



Search or jump to...



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README.md

Merge branch 'master' of https://github.com/INCF/BIDS-Starter-Kit int...

7 days ago

_config.yml

Update _config.yml

2 months ago

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• Project Summary

Users

BIDS is a **formal** programming language designed to simplify the process of creating efficient. All users can take part in the

Contributing

There are many ways to get in touch with us! Please see our [Contact Page](#) for all the details.

To find out more about all the different ways to contribute to the BIDS Starter Kit, check out our [contributing guidelines](#). They'll tell you how to [get in touch](#), give you some useful resources to help you [contribute via GitHub](#), how you can [edit the wiki](#) or how to make a change [using issues](#) and a [pull request](#).

If you're here during summer 2018 🌞🌿, you should reach out to our lovely [Google Summer of Code](#) student [Patrick Park](#). It would really help his project along if you said hello and passed along any feedback you have 💖. Please don't be shy, **the newer you are the more valuable your feedback is** 🙌

Acknowledgements



Contributions on GitHub



@kirstie_j

<https://doi.org/10.6084/m9.figshare.7564682>

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is:issue is:open

Labels

Milestones

New issue

16 Open 28 Closed

Author

Labels

Projects

Milestones

Assignee

Sort

Newcomer flow

#71 opened 13 hours ago by Park-Patrick

1

Edit contents of wiki sidebar closing soon documentation

#69 opened 7 days ago by Park-Patrick Patrick's Week 2...

3

MINC / BIDS mapping documentation enhancement

#67 opened 17 days ago by Park-Patrick

4

Link to other BIDS-related repositories/tutorials closing soon community documentation enhancement

#62 opened on 22 Jun by gllmflndn Patrick's Week 2...

5

Make a page in the wiki with publications related to BIDS closing soon documentation

#61 opened on 22 Jun by KirstieJane Patrick's Week 2...

6



Search or jump to...



Pull requests

Issues

Marketplace

Explore



Search or jump to...



Pull requests

Issues

Marketplace

Explore



INCF / BIDS-Starter-Kit

Watch

22

★ Star

29

🔗 Fork

17

<> Code

🔔 Issues 16

🔗 Pull requests 3

📁 Projects 1

📖 Wiki

📊 Insights



Title

Write

Preview

AA B i



Leave a comment

Attach files by dragging & dropping, selecting them, or pasting from the clipboard.

📖 Styling with Markdown is supported

Submit new issue



It looks like this is your first time opening an issue in this project!

Be sure to review the [contributing guidelines](#) and [code of conduct](#).

Branch: master ▾

BIDS-Starter-Kit / CONTRIBUTING.md

Find file

Copy path



KirstieJane Update readme w link to contributing guidelines

a4578a6 7 days ago

3 contributors



219 lines (134 sloc) | 14.6 KB

Raw

Blame

History



Contributing to the BIDS Starter Kit

🎉📁 Welcome to the BIDS Starters Kit repository! 📁🎉

🌟👤 We're so excited you're here and want to contribute. 👤🌟

The point of this starter kit is to **welcome new users and contributors to the BIDS community**. We hope that these guidelines are designed to make it as easy as possible to get involved. If you have any questions that aren't discussed below, please let us know through one of the many ways to [get in touch](#).

Table of contents

Been here before? Already know what you're looking for in this guide? Jump to the following sections:

- [Joining the BIDS community](#)
- [Get in touch](#)
- [Contributing through GitHub](#)
- [Where to start: wiki, code and templates](#)
- [Where to start: issue labels](#)
- [Make a change with a pull request](#)
 - [Example pull request](#)
- [Recognizing contributions](#)

Joining the community

BIDS - the [Brain Imaging Data Structure](#) - is a growing community of neuroimaging enthusiasts, and we want to make our resources accessible to and engaging for as many researchers as possible.

We therefore require that all contributions **adhere to our [Code of Conduct](#)**.

How do you know that you're a member of the BIDS community? You're here! You know that BIDS exists! You're officially a member of the community. It's THAT easy! Welcome! 😊👋

Get in touch

Table of contents

Get in touch

There are lots of ways to get in touch with the team maintaining the BIDS Starter Kit.

- Our channel in the [BrainHack slack team](#)
 - Click [here](#) for an invite to the slack workspace
- Our [Gitter channel](#)
- The [BIDS mailing list](#)
- Via the [Neurostars forum](#).
 - **This is our preferred way to answer questions so that others who have similar questions can benefit too!** Even if your question is not well-defined, just post what you have so far and we will be able to point you in the right direction!
 - Some example questions that have already been answered include: [BIDS file naming specifications](#) and [BIDS beginner - convert data to BIDS format](#)

If you're here during summer 2018 🏖️🌴, you should reach out to our lovely [Google Summer of Code](#) student [Patrick Park](#). He'll be monitoring all the channels above and it would really help his project along if you said hello and passed along any feedback you have 💜. Don't be shy, the newer you are the more valuable your feedback is 👍

Contributing through GitHub

[git](#) is a really useful tool for version control. [GitHub](#) sits on top of git and supports collaborative and distributed



Table of contents

Get in touch

Contributing through GitHub

[git](#) is a really useful tool for version control. [GitHub](#) sits on top of git and supports collaborative and distributed working.

We know that it can be daunting to start using git and GitHub if you haven't worked with them in the past, but the BIDS Starter Kit maintainers are here to help you figure out any of the jargon or confusing instructions you encounter!



In order to contribute via GitHub you'll need to set up a free account and sign in. Here are some [instructions](#) to help you get going. Remember that you can ask us any questions you need to along the way.



Writing in markdown

GitHub has a helpful page on [getting started with writing and formatting on GitHub](#).

Most of the writing that you'll do will be in [Markdown](#). You can think of Markdown as a few little symbols around your text that will allow GitHub to render the text with a little bit of formatting. For example you could write words as bold (**bold**), or in italics (*italics*), or as a [link](#) (`[link](https://https://youtu.be/dQw4w9WgXcQ)`) to another webpage.

Where to start: wiki, code and templates

@kirstie_j

<https://doi.org/10.6084/m9.figshare.7564682>

moz://a

Where to start: wiki, code and templates

Wiki ([link](#))

We hope that the easiest place to find information about BIDS is the [starter kit wiki](#).

You only need to be logged in to GitHub to edit the wiki. So, there's no need for a pull request if you just want to fix a typo or add a useful link!

Here's a useful [introduction to GitHub wikis](#). Have a read through the pages that already exist in the wiki and please EDIT AWAY! 🍌💣🌟

Code ([link](#))

This repository is under development, but we hope that it becomes a useful place for people to share and find small snippets of code that are useful for getting started with BIDS.

To contribute to the codebase you'll need to submit a pull request. Check out our [guidelines](#) below.

Templates ([link](#))

This repository is under development, but we aim to have two templates for each BIDS sidecar file: one with a full example (all required/recommended/optional fields), and one with a minimal example (only required fields).

To contribute a template you'll need to submit a pull request. Check out our [guidelines](#) below.

Where to start: issue labels

The list of labels for current issues can be found [here](#) and includes:

- **help wanted** *These issues contain a task that a member of the team has determined we need additional help with.*

If you feel that you can contribute to one of these issues, we especially encourage you to do so!

- **question** *These issues contain a question that you'd like to have answered.*

There are [lots of ways to ask questions](#) but opening an issue is a great way to start a conversation and get your answer. Ideally, we'll close it out by [adding the answer to the wiki!](#)

- **enhancement** *These issues are suggesting new features that can be added to the project.*

If you want to ask for something new, please try to make sure that your request is distinct from any others that are already in the queue (or part of the starter kit!). If you find one that's similar but there are subtle differences please reference the other enhancement in your issue.

- **documentation** *These issues relate to improving or updating the documentation.*

These are usually really great issues to help out with: our goal is to make it easy to understand BIDS without having to ask anyone any questions! Documentation is the ultimate solution 🏆

- **community** *These issues relate to building and supporting the BIDS community.*

BIDS won't work if people don't use the standard! YOU are the BIDS community, and we want to know how best to support you.

Making a change with a pull request

We appreciate all contributions to the BIDS Starter Kit. **THANK YOU** for helping us build this useful resource. 🌟🌟🌟

👉 Remember that if you're adding information to the [wiki](#) you ***don't need to submit a pull request***. You can just log into GitHub, navigate to the [wiki](#) and click the **edit** button.

If you're updating the [code](#) or the [templates](#), the following steps are a guide to help you contribute in a way that will be easy for everyone to review and accept with ease 😊.

1. Comment on an existing issue or open a new issue referencing your addition

This allows other members of the BIDS Starter Kit team to confirm that you aren't overlapping with work that's currently underway and that everyone is on the same page with the goal of the work you're going to carry out.

[This blog](#) is a nice explanation of why putting this work in up front is so useful to everyone involved.

2. Fork the [BIDS Starter Kit repository](#) to your profile

This is now your own unique copy of the BIDS Starter Kit. Changes here won't affect anyone else's work, so it's a safe space to explore edits to the code!

Make sure to [keep your fork up to date](#) with the master repository, otherwise you can end up with lots of dreaded [merge conflicts](#).

3. Make the changes you've discussed

To make the changes focused, if you submit a large amount of work in all in one go it will be much more work for


Where to start: wiki, code and templates






Where to start: issue labels


Making a change with a pull request

Example pull request

small fixes to the short example func json template #53

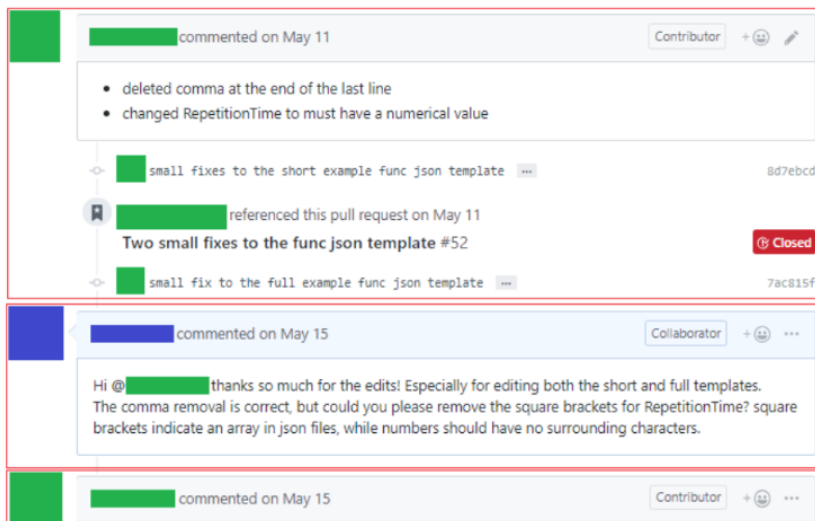
 Merged  merged 3 commits into `INCF:master` from  on May 20


 Conversation  Commits  Checks  Files changed 

 Repo Admin
 Contributor



Original pull request


Feedback






 commented on May 11


- deleted comma at the end of the last line
- changed RepetitionTime to must have a numerical value


 small fixes to the short example func json template 


 referenced this pull request on May 11

Two small fixes to the func json template #52 

 small fix to the full example func json template 

 commented on May 15

Hi @ thanks so much for the edits! Especially for editing both the short and full templates. The comma removal is correct, but could you please remove the square brackets for RepetitionTime? square brackets indicate an array in json files, while numbers should have no surrounding characters.

 commented on May 15

WHY?

- structure contributions
- provide guidelines
- document style
- improve efficiency

WHO?

- project owners
- project contributors
- project consumers

Never answer the same question twice!

If the answer isn't there, add it to your CONTRIBUTING.md file!

[@kirstie_j
https://doi.org/10.6084/m9.figshare.7564682](https://doi.org/10.6084/m9.figshare.7564682)

moz://a

Labels are your friend

Labeling issues (color-coded) and pull requests

Label issues and pull requests for new contributors

Now, GitHub will help potential first-time contributors discover issues
labeled with **help wanted** or **good first issue**

[Go to Labels](#)

[@kirstie_j](https://doi.org/10.6084/m9.figshare.7564682)
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moz://a

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[Go to Labels](#)

**A good first issue should
take LONGER TO CREATE
than it does to fix.**

[@kirstie_j
https://doi.org/10.6084/m9.figshare.7564682](https://doi.org/10.6084/m9.figshare.7564682)

moz://a

[FIX] Require specific pandas version #69

 **Merged** rmarkello merged 1 commit into WhitakerLab:master from rmarkello:pandasversion 29 days ago

 Conversation **3**  Commits **1**  Checks **0**  Files changed **1**



rmarkello commented 29 days ago

Collaborator



☒ I'm ready to merge

- **What's the context for this pull request?**

This addresses #68, regarding Travis CI failing for Python 3.6.

- **What's new?**



The pandas module rolled out a new version (0.23.0) on 2018-05-16, which included breaking changes for BrainNetworksInPython. This PR ensures that the requirements.txt file in the current repository specifies the installed version of pandas must be <=0.22.0.

- **What should a reviewer give feedback on?**

Since I only changed a single line in the requirements.txt file, hopefully not too much! Making sure I spelled things correctly, I suppose 😊

- **Does anything need to be updated after merge?**

I don't think so!

  [FIX] Require specific pandas version

✓ 45b23b7



Islast approved these changes 29 days ago

[View changes](#)

Issue and Pull request templates are also your friends

<https://help.github.com/articles/about-issue-and-pull-request-templates>

@kirstie_j

<https://doi.org/10.6084/m9.figshare.7564682>

moz://a

What is project CULT-ure?



<https://www.jofreeman.com/joreen/tyranny.htm>

<https://doi.org/10.6084/m9.figshare.7564682>

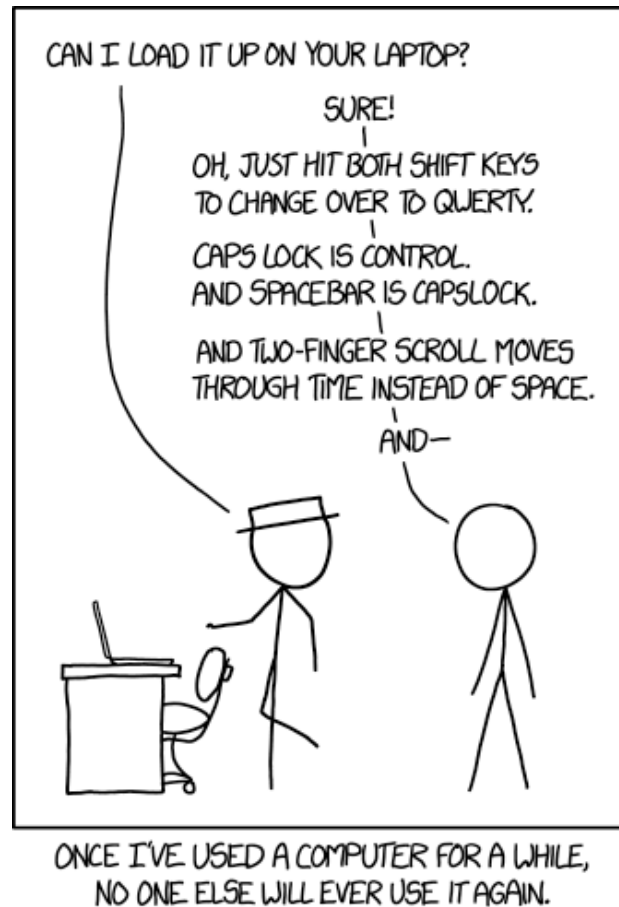
@kirstie_j

moz://a

What is project CULT-ure?

Public and participatory:

Structuring efforts so that "outsiders" can meaningfully participate and become "insiders" as appropriate.

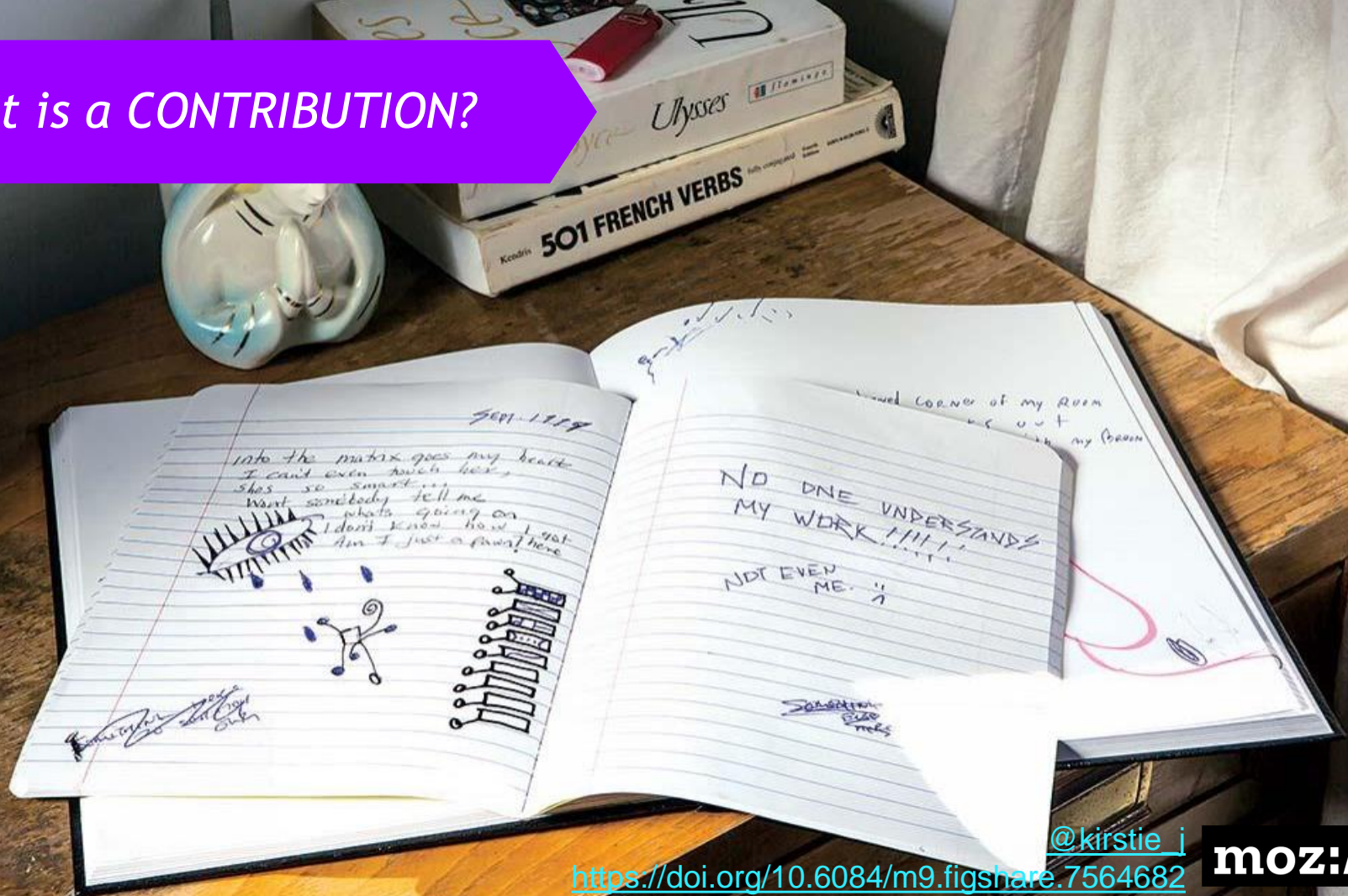


[@kirstie_j](https://twitter.com/kirstie_j)

<https://doi.org/10.6084/m9.figshare.7564682>

moz://a

What is a CONTRIBUTION?



@kirstie_j

<https://doi.org/10.6084/m9.figshare.7564682>

moz://a

Persona

A persona a description of an imaginary person, based on real-world observations and understandings of actual potential or current users.

>> Who are the people you most need in your community? Who is missing?

Example Persona

Sophia is a second year PhD student in the Department of Psychology at the University of Cambridge. Sophia has a BSc in Psychology from Sao Paulo in Brazil (where she grew up), and completed a masters programme in Cognitive Science at the University of Leiden in the Netherlands. Sophia is well liked in her lab - she has better coding skills than some of the other students and is always ready to help out.

Sophia has heard of the BIDS format and think it's a good idea (she's spent a lot of time helping others write code to loop over their MRI files) but she's never contributed to an open source project before. She has a bunch of useful scripts that she shares with her lab mates and is very happy to make other grad students lives easier if she can help! Sophia keeps meaning to find time to figure out how to contribute....but it never seems to make it to the top of her long to do list!

<https://doi.org/10.6084/m9.figshare.7564682>

[@kirstie_j](#)

moz://a

What's in a persona

- Name, age, convincing identifying details
- Skills, level of knowledge, experience
- Needs, motivations, barriers

>>> *What drives this person?*

Persona Images (optional)



Grab a stock photo image!

It helps your persona seem more real.

<https://www.pexels.com/photo/woman-using-laptop-computer-1181280>

Taken by Christina Morillo from Pexels used under CC0

[@kirstie_j](#)

<https://doi.org/10.6084/m9.figshare.7564682>

moz://a

Pathway

The journey that users or participants (represented by the persona) take in engaging with your project, from first contact to potential leadership.

Remove barriers



@kirstie_j

<https://doi.org/10.6084/m9.figshare.7564682>

moz://a

Create a clear pathway

[@kirstie_j
https://doi.org/10.6084/m9.figshare.7564682](https://doi.org/10.6084/m9.figshare.7564682)

moz://a

Creating a Pathway

1. Discovery
2. First Contact
3. Participation
4. Sustained Participation
5. Networked Participation
6. Leadership

Example Pathway For Sophia

1. Sophia attends a workshop which promotes the Brain Imaging Data Structure. She's there with a new PhD student in the lab - Alex. Alex is really excited about BIDS and Sophia figures this is a great time to figure out the BIDS ecosystem.
2. Alex and Sophia sit down together and look through the BIDS Starter Kit GitHub repository.
3. Sophia sees that there's a python tool but it hasn't been translated into R yet, so she messages the #bids-starter-kit Brainhack slack channel to ask if that would be helpful.
4. Patrick replies "Yes" and points Sophia to the contributing guidelines.
5. Sophia and Alex have a few questions that they ask in the slack channel about how to submit a pull request which are answered quickly.
6. Her first PR is merged within a couple of days! Success ✨ ✨ ✨

[@kirstie_j](#)

<https://doi.org/10.6084/m9.figshare.7564682>

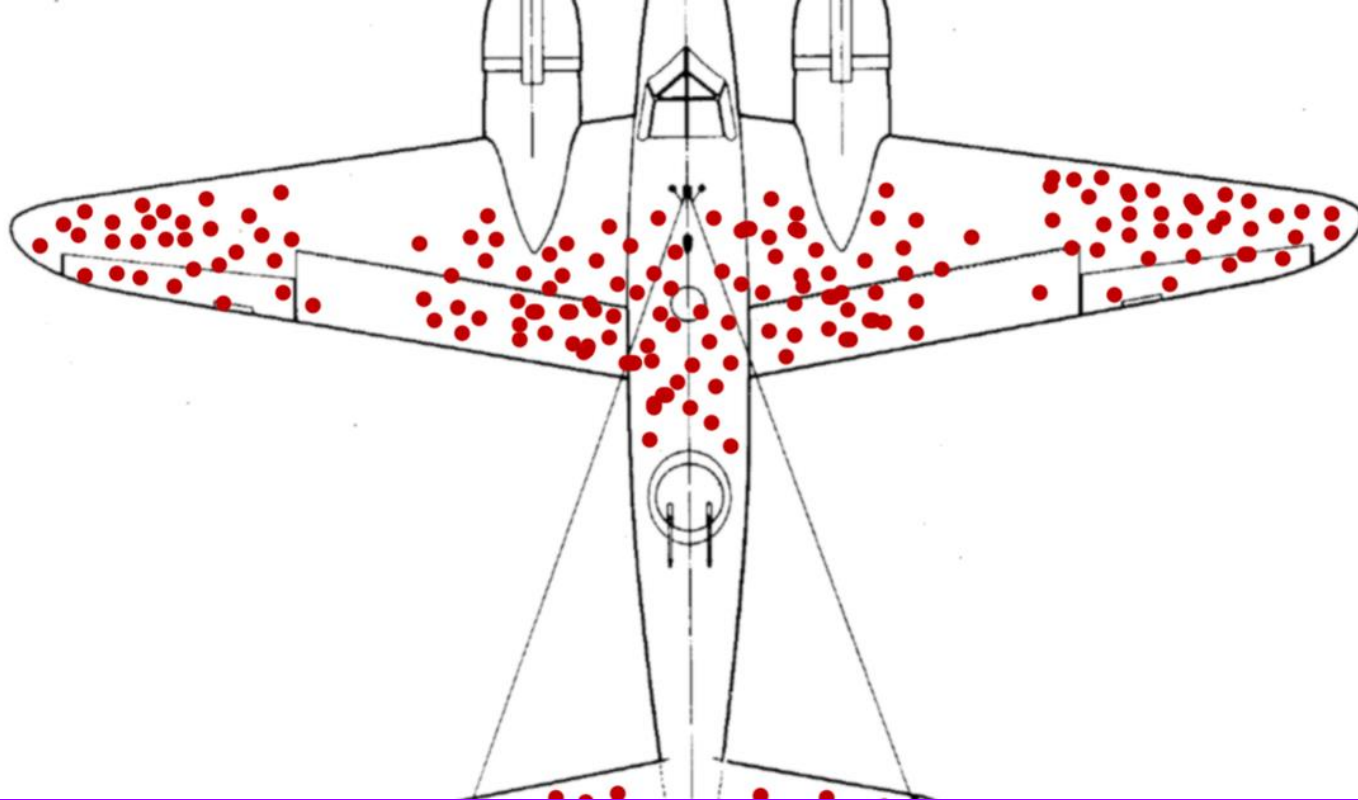
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Finding solutions

Use the narrative/pathway you create to imagine solutions to potential problems/barriers to entry.

Be careful of creating people who are just like you!

First entry might be the most important for a new project, but transitioning people to maintainer status is key for the sustainability of your project.

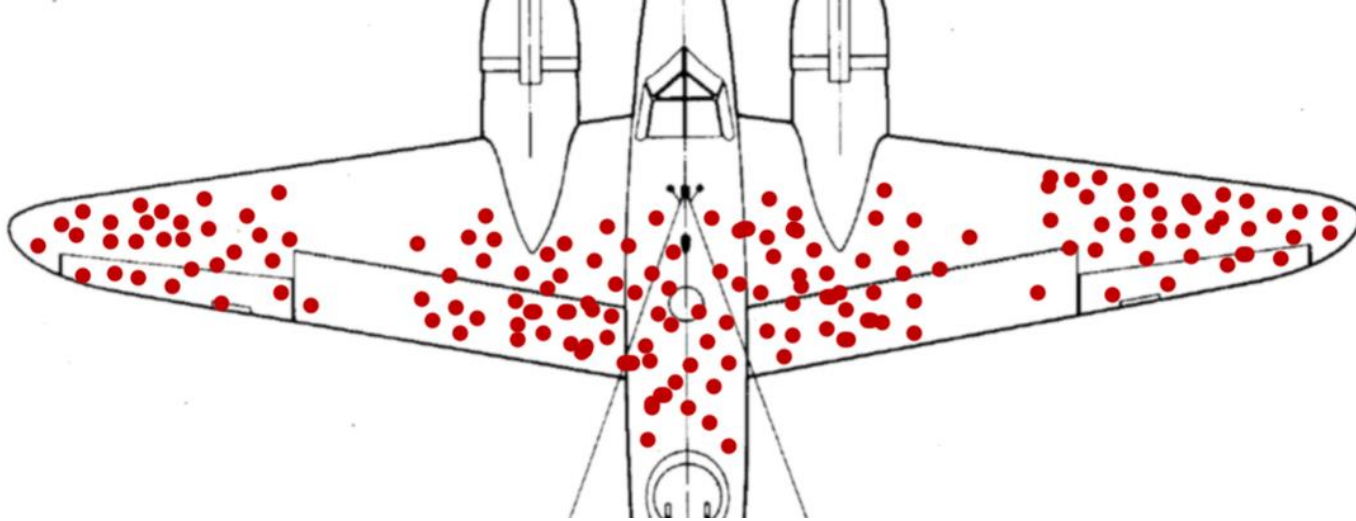


<https://medium.com/@penguinpress/an-excerpt-from-how-not-to-be-wrong-by-jordan-ellenberg-664e708cfc3d>

<https://doi.org/10.6084/m9.figshare.7564682>

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The armor, said Wald, doesn't go where the bullet holes are. It goes where the bullet holes aren't: on the engines.



<https://medium.com/@penguinpress/an-excerpt-from-how-not-to-be-wrong-by-jordan-ellenberg-664e708cfc3d>

<https://doi.org/10.6084/m9.figshare.7564682>

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General guidelines

- Establish clear expectations
- Communicate regularly
- Provide structure through milestones & review processes
- Encourage constantly
- Model best practice

*How can we translate some of
these ways of working to
academic research?*

[https://etherpad.net/p/STARS19-
TransformingResearch](https://etherpad.net/p/STARS19-TransformingResearch)

<https://doi.org/10.6084/m9.figshare.7564682>

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Our goals for today

- Think about how to *design for open* from the beginning
 - README
 - CONTRIBUTING.md
- Consider how to *create a positive culture* for contribution & collaboration on open projects
 - Personas & pathways
 - CODE_OF_CONDUCT.md

Our goals for today

- Think about how to *design for open* from the beginning
 - README
 - CONTRIBUTING.md
- Consider how to *create a positive culture* for contribution & collaboration on open projects
 - Personas & pathways
 - CODE_OF_CONDUCT.md
- *Think about how to change academic incentives to align with good collaborative working!*

Incremental progress is
still progress

Every little helps



OPENCON2016

Empowering the Next Generation to Advance
Open Access, Open Education and Open Data



Heather Joseph

@hjoseph Follows you

“You’re not the leaders
of tomorrow, you’re the
leaders of today”

<https://doi.org/10.6084/m9.figshare.7564682>

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Sometimes it is the people no one
imagines anything of who do the
things that no-one can imagine

— *Alan Turing* —

AZ QUOTES

Find your tribe



<https://www.flickr.com/photos/mozfest/22455631157/in/album-72157658649418943>

<https://doi.org/10.6084/m9.figshare.7564682>

@kirstie

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Find your tribe



**The
Alan Turing
Institute**



**UNIVERSITY OF
CAMBRIDGE**

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**Thank
you!**



whitakerlab



@kirstie_j



doi: 10.6084/m9.figshare.7564682



<https://www.flickr.com/photos/mozfest/22455631157/in/album-72157658649418943>

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<https://doi.org/10.6084/m9.figshare.7564682>

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Join the Moz Open Leaders!



[https://foundation.mozilla.org/
opportunity/mozilla-open-leaders/apply](https://foundation.mozilla.org/opportunity/mozilla-open-leaders/apply)

<https://doi.org/10.6084/m9.figshare.7564682>

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Fueling the Movement

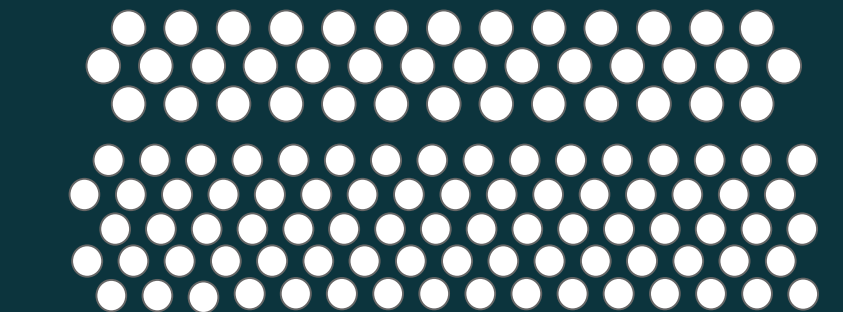


Abby & Aurelia

2016

Round 1 { 25 community members onboarded by Abby & Aurelia. 11 selected to be mentors for future rounds

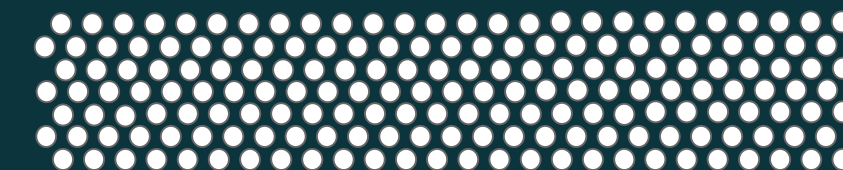
Round 2 { 21 community members onboarded by the 11 mentors



Round 3 { 54 community members onboarded by 35 mentors

2017

Round 4 { 76 community members onboarded by 55 mentors



Round 5+ { 55 trained & experienced mentors can onboard hundreds in their regions & hubs

2018

[@kirstie_j](https://doi.org/10.6084/m9.figshare.7564682)

<https://doi.org/10.6084/m9.figshare.7564682>

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<3 diverse teams



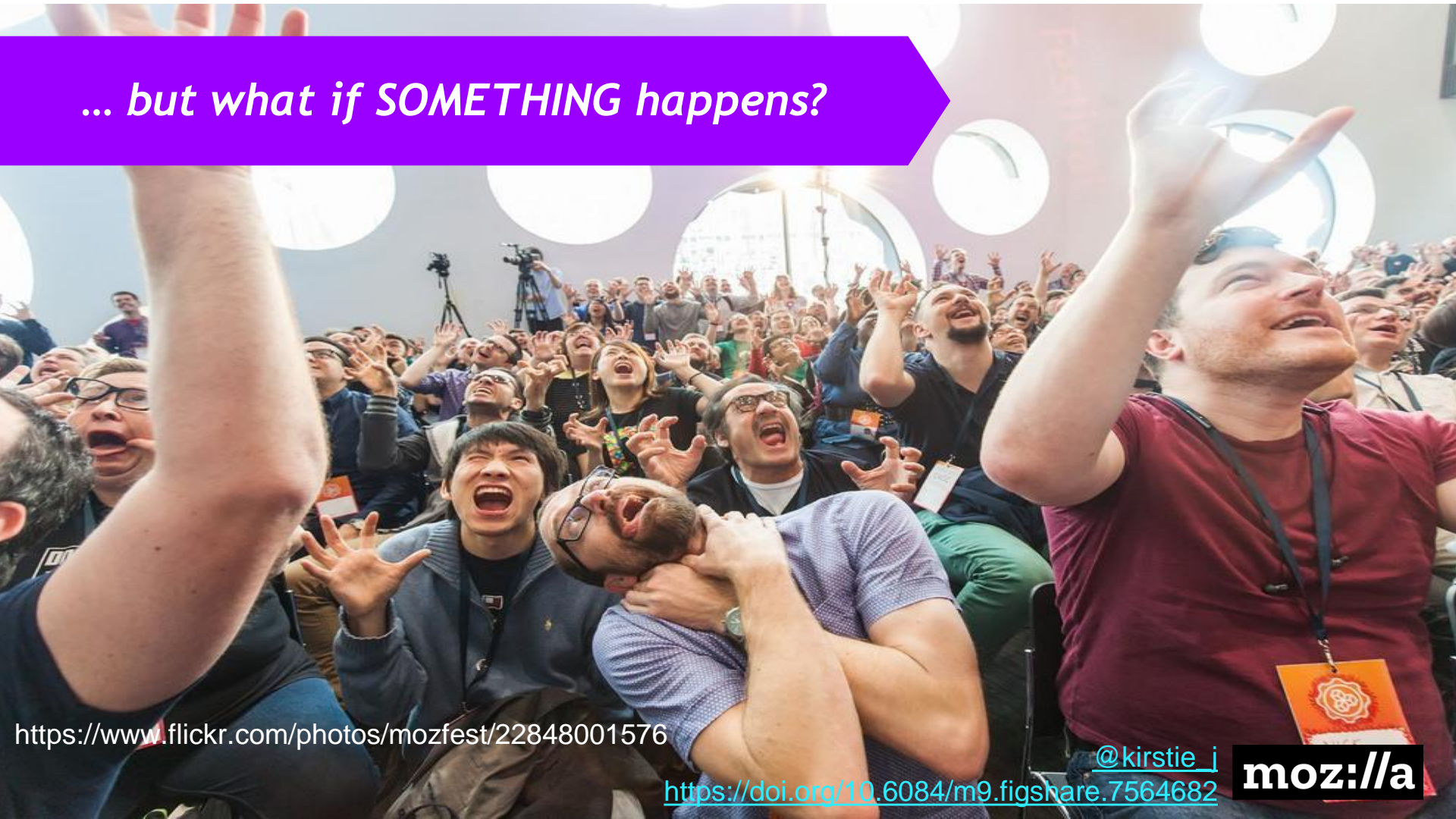
<https://www.flickr.com/photos/mozfest/22455631157/in/album-72157658649418943>

<https://doi.org/10.6084/m9.figshare.7564682>

@kirstie

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... but what if SOMETHING happens?



<https://www.flickr.com/photos/mozfest/22848001576>

[@kirstie_i](#)

<https://doi.org/10.6084/m9.figshare.7564682>

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code of conduct (n).

a set of rules outlining the social norms, rules, & responsibilities of an individual project, party or organization.

[@kirstie_j](#)

<https://doi.org/10.6084/m9.figshare.7564682>


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Do you REALLY need a COC?

- Invites people to your project
- Sets clear expectations for all(!) contributors
- Layer 8/9 Exception handling
 - https://en.wikipedia.org/wiki/Layer_8

Examples:

Branch: gedankenstuecke... [snpr / CODE_OF_CONDUCT.md](#) Find file Copy path

 gedankenstuecke Update CODE_OF_CONDUCT.md 1c3cf12 17 seconds ago

1 contributor

19 lines (1 sloc) 529 Bytes

Raw Blame History

https://github.com/openSNP/snpr/blob/master/CODE_OF_CONDUCT.md

1. Purpose
2. Expected Behavior
3. Unacceptable Behavior
4. Consequences of Unacceptable Behavior
5. Reporting Guidelines
6. Addressing Grievances
7. Contact info

To report or discuss a suspected violation of this code of conduct by a community member, you may contact any of the team directly and in confidence:

To report or discuss a suspected violation of this code of conduct by a member of the core team, you may contact any of these people in confidence:

[@kirstie_j](#)
<https://doi.org/10.6084/m9.figshare.7564682>

Credit for this
slide to Bastian
Greshake
Tzovaras 🙌🍷

moz://a

Issue: Feature request

Suggest an idea for this project. If this doesn't look right, [choose a different type](#).



Write

Preview

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<!--

Have you read Atom's Code of Conduct? By filing an Issue, you are expected to comply with it, including treating everyone with respect: https://github.com/atom/atom/blob/master/CODE_OF_CONDUCT.md

Do you want to ask a question? Are you looking for support? The Atom message board is the best place for getting support: <https://discuss.atom.io>

Keep in mind that Atom is highly customizable in a number of ways and we strongly prefer that you

Attach files by dragging & dropping, [selecting them](#), or pasting from the clipboard.

📄 Styling with Markdown is supported

[Submit new issue](#)

It looks like this is your first time opening an issue in this project!

Be sure to review the [contributing guidelines](#) and [code of conduct](#).

Looking for help?

Check out the project's [instructions for getting support](#).

Another
github
magic
file!

If this is saved in your root directory as
CODE_OF_CONDUCT.md contributors will be
asked to read it

<https://doi.org/10.6084/m9.figshare.7564682>

@kirstie_i

moz://a

Getting started ...

- Brainstorm core words that represent community values
- Consider behaviors to encourage? And to Discourage?
- Think through process for incidents and complaints.
- What are consequences for those acting outside norms?
- Understand/accept your role as project lead

Search your soul



@kirstie_j

<https://en.wikipedia.org/wiki/Omphaloskepsis>

<https://doi.org/10.6084/m9.figshare.7564682>

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Tips & takeaways:

- Encourage and reward good practice
- Craft with your community for buy-in
- Designate a CoC & safety committee
- Make sure your CoC is posted, visible, clear
- Communicate process to contributors
- Remix an existing COC... there are great ones out there!