
output:
html_document: default
word_document: default

pdf_document: default

Task 2: Developing your digital researcher profile

You are more than just your publications.

This task is designed for researchers who want to help to build their online profile while helping to amplify their work. Think of this task like a way of creating an online CV for showcasing your research.

Estimated time to complete: 30 minutes.

Estimated time saved: Immeasurable, but probably a lot.

Don't forget you can join in the discussions over at our open [Slack channel](#). Please do introduce yourself at #module1principles, and tell us a bit about who you are, your background, and how you ended up here!

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Getting started

OK, so in the [main content](#) for this module, we just briefly introduced you to several services that you can use to enhance our researcher profile. These are based around documenting your research publications, the online attention these get, your peer reviewer profile, and research collaboration in the open.

These are by no means the only platforms available to you, and not limited in scope to documenting your own worth as a researcher. However, what they do help to do is give you a better idea of how your researcher profile is developing, and allow others to see that too.

The four we met before are:

- [ORCID](#) - A persistent identifier for you and your research.
- [ImpactStory](#) - A place to document how your research has been shared and re-used online.
- [Publons](#) - A place to document your peer review activities.
- [Open Science Framework](#) - A place to openly collaborate on your research.

The latter three of these actually integrate nicely with ORCID, including pulling in all the information there to make building your profile a bit easier. Here, we are going to go through each one and help to showcase your work, build your own unique research profile, and be a more open researcher!

Getting your ORCID account

[ORCID](#) stands for 'Open Researcher and Contributor ID'. It provides you with a persistent digital identifier that distinguishes you from every other researcher. It also neatly integrates with key research workflows such as manuscript and grant submission, supports automated linkages between you and your professional activities ensuring that your work is recognized. Many journals now require you to have an ORCID profile when submitting manuscripts for publication.

1

REGISTER

Get your unique ORCID identifier [Register now!](#)
Registration takes 30 seconds.

2

ADD YOUR INFO

Enhance your ORCID record with your professional information and link to your other identifiers (such as Scopus or ResearcherID or LinkedIn).

3

USE YOUR ORCID ID

Include your ORCID identifier on your Webpage, when you submit publications, apply for grants, and in any research workflow to ensure you get credit for your work.

3 simple steps to distinguish yourself

How to register for your ORCID account

This one is quite easy, and only takes a couple of minutes thankfully! Here's how in a few simple steps:

1. Go to the [ORCID website](#) and click the 'Register now' link.
2. Enter your name, email address, and password.
3. Choose your visibility settings. You can change these for each item in your ORCID profile later if needed.
4. Register.

That's it! Congratulations, you now have a unique and permanent ID for your research profile! Throughout your research workflow, you'll notice ORCID coming up more and more, and now you will be well prepared for when it does.

Populating your ORCID profile

OK, so now you have your ORCID profile, it's time to add some content to it! There are several key areas here:

- Education
- Employment
- Funding
- Works (e.g., papers, posters)
- Peer reviews

We'll get to the latter of these later via Publons. For the other four, this is just like any other profile generation that you've done before. In each section of your profile, there is a little button that says, for example **+Add education**. Simply click this, and then **+Add manually**, and then enter the information as normal.

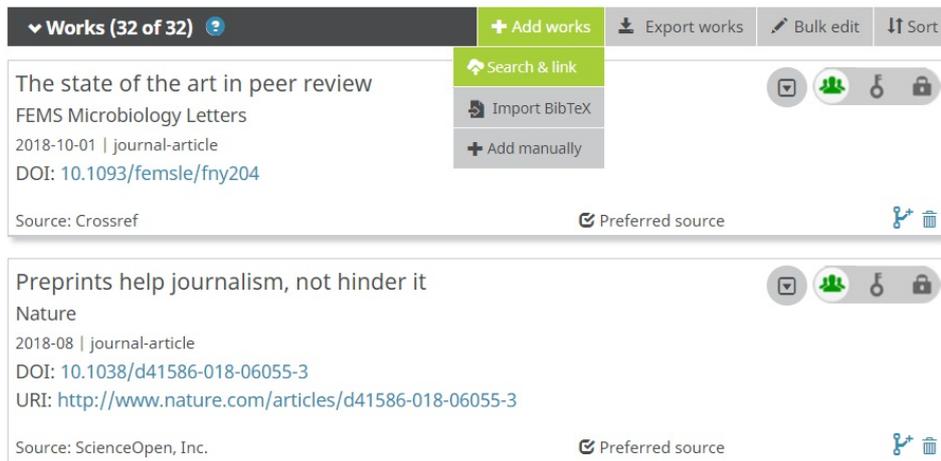
The screenshot shows the 'Education' section of an ORCID profile. At the top, there is a header 'Education (3)' with a dropdown arrow and a question mark icon. To the right of the header are two buttons: '+ Add education' and 'Sort'. Below the header, there are two education entries. The first entry is for 'Imperial College London: London, London, United Kingdom' from '2012-10-01 to 2016-09-01' for a 'PhD (Earth Science and Engineering)'. The source is listed as 'Jon Tennant'. To the right of this entry is a green button that says '+ Add manually'. The second entry is for 'Imperial College London: London, London, United Kingdom' from '2010-09-01 to 2011-09-01' for an 'MSc Advanced Methods in Taxonomy and Biodiversity (Life Sciences)'. The source is also 'Jon Tennant'. To the right of this entry are icons for a dropdown menu, a person, a key, and a lock. At the bottom right of each entry are icons for editing and deleting.

How to update your ORCID profile

The great advantage that ORCID has here is that this information can be ported into other systems, so stops you having to enter the same data over and over again across different platforms. Which as well all know can be tiring and frustrating. Here, you can also enter information such as your country of residence, keywords, your website, emails, and other IDs that you might have. It's a good idea here to enter a nice, simple, but comprehensive and professional biography.

For now, there are three ways to help add scholarly works to your ORCID record.

1. Direct import from other systems;
2. Import/export via BibTeX; and
3. Manual addition.



How to update the 'works' associated with your ORCID profile

Here are a few simple steps for each to help you get familiar with the process.

DIRECT IMPORT

1. Click the **Search and link** option.
2. Define the work type and geographical area. Each time you select one of these, it will change the organization options available for you.
3. Each time you click one of the options, it will take you to the 'oauth' authorization page. Here, make sure only to authorize sources that you trust (which is basically all options) to help keep your data safe.
4. After authorizing, you will be taken to the relevant search page for whichever organization you chose (e.g., CrossRef), automatically populated with a search result for your name.
5. Now you can simply select which works you want to be added to your own personal profile.
6. Repeat as needed for each organization until you are happy.

▼ Works (32 of 32) ?
+ Add works
↓ Export works
✎ Bulk edit
↕ Sort

LINK WORKS Hide link works

ORCID works with our member organizations to make it easy to connect your ORCID iD and link to information in their records. Choose one of the link wizards to get started. More information about linking works

Work type:
 Geographical area:

BASE - Bielefeld Academic Search Engine
 BASE is one of the world's most voluminous academic search engines. It searches metadata abo...

CrossRef Metadata Search
 Import your publications from CrossRef's authoritative, publisher-supplied metadata on over 70...

How to directly integrate works from other systems into your ORCID profile

BIBTEX IMPORT

This one is a bit simpler. If you have a personal citation record as a .bib file (BibTeX file format; for example from [Zotero](#)), you can simply select this from your desktop and upload it. ORCID will do the rest and populate your profile using this. You can use services like the export functions in Google Scholar to make this even easier for yourself too.

You can also export your works here in .bib format. BibTeX is a platform-independent, plain-text format used for bibliographic citations. BibTeX files can be created and edited using many popular reference management tools, such as Zotero, so is really handy!

MANUAL ADDITION

This one is even simpler. Pop to your profile, click **Add works**, then **+Add manually**. A box should pop up that enables you to enter information as you need. This is generally best for items that don't get integrated using the other two techniques. Try to add as much detail here as possible to be comprehensive.

Allowing trusted organizations to add information to your record ensures the data connected with your ORCID profile is authoritative and trustworthy, as well as saving you time entering information manually. The organization which added the work to your record will be listed as the source of the item. Often, when your work is indexed in one of these organizations, it will automatically be integrated with your profile, helping to keep everything up to date.

Create your own Impact Story

Now that you've created your own ORCID profile, these next steps are going to be easy peasy.

Impactstory is a non-profit dedicated to making scholarly research more open, accessible, and reusable. It helps to provide a fun and lightweight profile that integrates social media mentions, badges, and more with your ORCID record.

Head on over the [Impactstory website](#). Here, you can join for free using Twitter. If you don't have a Twitter account yet, no worries. It's worth setting one up here for now though, as we will revisit this later on in the MOOC.

After logging in with Twitter, you can link it directly and authorise Impactstory to use your ORCID profile that you just created in the settings. That's pretty much it!

In the future, you can make sure your profile is up to date in the Impactstory settings by syncing data from ORCID. It does this automatically, but you can manually update it too, for example whenever you publish a new paper.

Settings

[← Back to my profile](#)

Sync data from ORCID

Your Impactstory profile is built on your ORCID profile, and it automatically stays in sync to pull in your new information and new works. But if you can't wait, you can also sync manually right now.

 Syncing now...

Syncing your Impactstory profile with ORCID is simple and takes seconds

Understanding your own Impactstory profile

Your new profile has 4 main tabs:

1. **Overview** - The main page that summarises the over three sections.
2. **Achievements** - Your badges! These document your success story, including great things like how many of your papers are Open Access, how many are included in Wikipedia, the geographic reach of your work, and, er, whether or not your work has been tweeted by someone named Richard. Proceed with caution..
3. **Timeline** - Regular updates on how and who has been sharing your work across a variety of social platforms, including Twitter, Facebook, Google Plus, blogs, and Wikipedia.
4. **Publications** - Based on your publication list from ORCID, with details on all the social media shares for each item.

OVERVIEW ACHIEVEMENTS TIMELINE PUBLICATIONS

ACHIEVEMENTS view all

 **Open Hero** Top 10%
Every single one of your papers is free to read online. Wow! That's a level of access only 2% of other researchers achieve. Open access [helps real people](#), and that's pretty heroic.

 **Wikitastic** Top 10%
Your research is mentioned in 18 Wikipedia articles! Only 1% of researchers are this highly cited in Wikipedia.

TIMELINE view all

4245 Online mentions over 1 years

 4k 119 46 36 31 18 7 1 1

PUBLICATIONS view all

 [The academic, economic and societal impacts of Open Access: an evidence-based review](#)
2016
494 

 [Open Letter to The American Association for the Advancement of Science](#)
2014

Syncing your Impactstory profile with ORCID is simple and takes seconds

The timeline here is important, as it gives you regular updates about who is sharing your work online, what they are saying about it, and where they are sharing. This can help you to understand the wider context of the impact your work is making, and open up numerous new collaboration and communication channels for you.

That's it! As Impactstory say, you are more than your h-index, and this provides a wonderful place for you to document how your research is being used in different contexts.

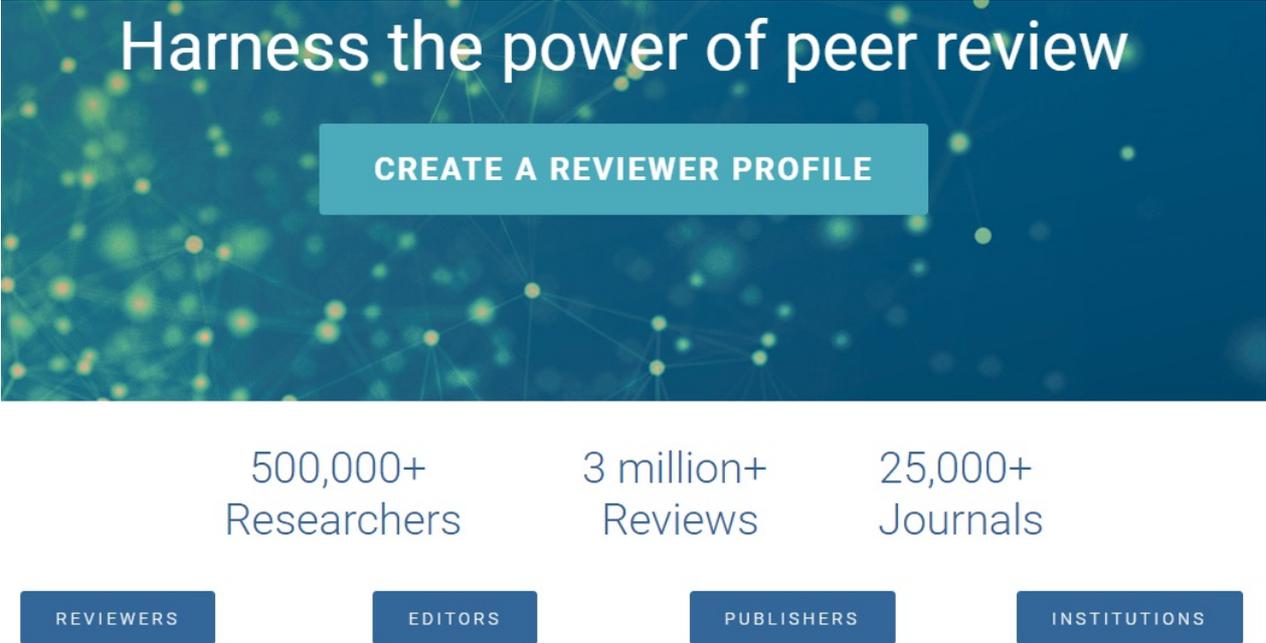
Build your peer reviewer profile with Publons

[Publons](#) is a platform for researchers to track, verify, and show case their reviewing and editorial contributions for academic journals. It also has the Publons Academy, designed to help with training early-career researchers with peer review.

IMPORTANT NOTE In 2017, Publons was acquired by Clarivate Analytics, the company which includes products such as Web of Science (and the impact factor), EndNote, and ScholarOne. At this stage, some of you might not wish to have a profile with this company for various reasons. We make no judgement call on this, and it is up to each individual to decide whether or not they wish to proceed here. At the present though, there is no 'open' (e.g., non-profit, open source) version of or alternative to Publons in existence. If you wish, you can skip this section and head to the next for the [Open Science Framework](#).

Getting your own Publons profile

So, assuming that you are okay with the note above, head on over to the [Publons homepage](#). Click the 'Create a reviewer profile' button.



The image shows a promotional banner for Publons. The banner has a dark blue background with a network of glowing green and yellow nodes. The main text on the banner reads "Harness the power of peer review" in white, with a prominent button below it that says "CREATE A REVIEWER PROFILE" in white text on a teal background. Below the banner, there are three statistics: "500,000+ Researchers", "3 million+ Reviews", and "25,000+ Journals". At the bottom of the banner area, there are four dark blue buttons with white text: "REVIEWERS", "EDITORS", "PUBLISHERS", and "INSTITUTIONS".

Publons homepage

Oh, hey, look how useful this is - again you get to register using your ORCID profile! Or Google or LinkedIn accounts if you prefer. For now, let's stick with ORCID though. If you click the green ORCID 'ID' logo, it will take you to the ORCID page where you will be prompted to login. Simply sign in, and then you will be redirected back to your new Publons dashboard. Easy!

Populating your new Publons profile

On your dashboard now, you'll have several key sections. The first is your public profile, which you can download and edit, and keeps track of your reviewer statistics. The second is your account activity, which includes any notifications as well as any records that are being processed to be added to your profile.

The next section, Records, is where all the fun happens. This is where the most important aspect of your Publons profile is populated, your reviewer record.

Add a pre-publication or post-publication review using the form below.
See [here](#) for more on the difference between the two.

Pre-publication review
Load the details of a review
you've previously written for a
journal or conference.

Post-publication review
Write a new review of a published
manuscript.

Journal or conference

Journal or conference you reviewed for

Date you performed the review

Article

If the article has been published please enter its DOI to ensure we associate your review correctly. As it would be unfair to the author(s) **we do not show the title of the article or publish the content of your review until the manuscript has been published (given a DOI or URL).**

Import article details by entering:

Article DOI, PubMed ID, or arXiv

OR

Article title

Adding a new review record on your Publons dashboard

If you haven't performed a peer review yet, don't worry about this stage! But it is nice to be prepared for when it happens.

If you have, there are some simple steps to follow here.

1. Decide if your peer review is 'pre-publication' or 'post-publication'. The vast majority will be the first here.
2. Enter the name of the journal or conference you performed the review for, as well as the date you submitted it.
3. Enter the article title and the DOI (Digital Object Identifier). If the article has not been published yet, there most likely won't be a DOI yet, but don't worry about that.
4. Decide the level of overall review privacy. This includes whether or not you can display the review content itself or not, which is often contingent on the editorial policy of the journal. Publons often has an automatic checking procedure in place for this too.
5. Copy and paste in the review content itself, if you wish. This stage is optional, and again whether or not it will be publicly displayed is based on the editorial policy of the journal. Make sure that you know your sharing rights, as well as the journal policy regarding this, before sharing anything openly.
6. Create the review!
7. This will take you to a new page, where you will have options such as getting your review endorsed and verified, scoring the publication, as well as for inviting further feedback on your review.
8. Repeat steps 1-7 as necessary. This all does have to be done manually at this stage, but thankfully each record only takes a few minutes to add.

DATE ▼	MANUSCRIPT	JOURNAL	PROGRESS	EDIT	VIEW	CITATIONS	ALTMETRIC
2018-11-11	The evaluation of schola...	F1000Research				-	
2018-09-08	A Community Of Practic...	Computing in Scie...				-	-
2018-09-07	Preprints in Scholarly Co...	Publications				-	-
2018-09-02	The Rent's too High: Self...	Advances in Meth...				-	
2018-07-17	First record of an infant ...	Bulletin of the Pea...				-	-
2018-07-04	Post-publication peer rev...	Roars Transaction...				-	-
2018-06-22	A new paradigm for the s...	-				-	
2018-04-01	Dinosaurs and dragons i...	Open Library of Hu...				-	-
2018-01-03	The Printing Press and D...	Publications				-	-
2017-10-20	Inter-Area nonlinear tran...	Information				-	-
2017-08-29	Knowledge sharing in gl...	Health Research P...				2	
2017-06-13	Open Access Scholarly J...	Publications				1	

What a populated Publons record looks like

After you have added one or more records to your profile, you will see a full visualisation of it on your dashboard. This includes a table with key information, such as:

- The date the review was performed;
- Which journal the review was for;
- The title of the paper you reviewed;
- Whether or not the review was verified;
- Whether the content of the review is publicly displayed or not;
- Whether you have scored the manuscript you reviewed or not;
- If someone has endorsed your review;
- Whether anyone has provided any feedback on your review; and
- The [Altmetric](#) score for the manuscript.

Import your own publication record from ORCID

After you have populated your reviewer record, you might also wish to import your own publication record from ORCID. This will provide additional information from Publons about the review activity around it, including whether the reviews are openly available or not, whether the reviews have been signed, and the number of citations (based on Web of Science data).

To do this step, simply click 'Publication records' on the left hand side, and then 'Import from ORCID' to populate your publication profile.

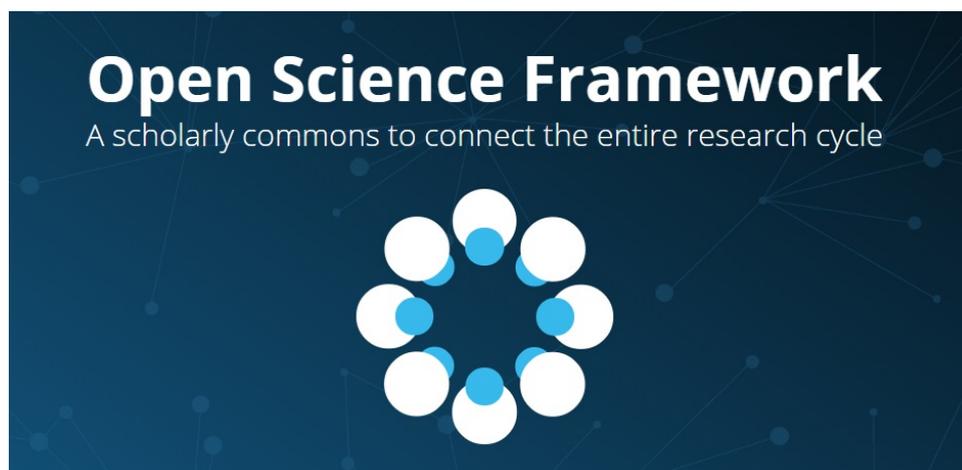
DATE	TITLE	JOURNAL	ACTIVITY	CITATIONS	ALTMETRIC	
2017-07-20	A multi-disciplinary perspective on...	F1000Research		-		
2017-06-28	An unusual small-bodied crocodyli...	Earth and Environm...		3		
2017	Biotic and environmental dynamic...	Biological Reviews		16		
2016-09-21	The academic, economic and soci...	F1000Research		-		
2016-09-02	Sea level regulated tetrapod divers...	Nature Communicat...		9		
2016-07-13	Evolutionary relationships and sys...	Zoological Journal ...		8		
2016-04-11	The academic, economic and soci...	F1000Research		-		
2016-03-10	ContentMine/Hypothes.is Proposal	Research Ideas and...		-		
2016-03-09	Environmental drivers of crocodylif...	Proceedings of the ...		12		
2016	The first definitive Middle Jurassic...	Zoological Journal ...		9		
2015-09-24	Climate constrains the evolutionar...	Nature Communicat...		37		
2014-11-18	Marine tethysuchian crocodyliform...	Biological Journal o...		9		

Example of a populated Publons publication record

These are perhaps the most important aspects of Publons for now for researchers. You can also add your records for work as an Editor, and create a Publons widget to display on your website, should you wish. Finally, if you wish to learn more about peer review, the [Publons Academy](#) provides a training platform for this. We will revisit peer review in Module 7 of the MOOC, [Open Evaluation](#).

Opening up your research with the Open Science Framework

OK, hopefully you're getting the hang of this by now! Head to the [Open Science Framework homepage](#), and click 'Sign up'.



The Open Science Framework homepage

Again, you should have a chance here to sign in or sign up using your ORCID profile, or through an institutional profile. Once logged in, you will be taken to your dashboard, which contains a rolling list of the various projects integrated with your OSF profile. Of course, if you have only just set up your account this will be

blank for now. For a quick, 2 minute video on how to get started with your OSF account, check out the video below.



GETTING STARTED WITH THE OPEN SCIENCE FRAMEWORK (OSF)



Getting started with the Open Science Framework, Center for Open Science, CC BY. [Source](#)

Perhaps one of the most important things to note here is that the OSF is integrated with a whole host of existing services, including GitHub and Google Drive, that make it a lot easier to use for collaboration and project management.

Fun extra! If at this stage you have already completed Task 1 of Module 5, on how to [set up your first GitHub project](#), you can take a quick look here and see how easy it is to integrate this into a new or existing project on the OSF.

OSF integrations make your **workflow more efficient**



The Open Science Framework is integrated with a range of other useful services for researchers

Besides the main project management and collaboration functionalities which you can play with above, the OSF also has four more major features:

1. [OSF Registries](#) - Which includes more than 270,000 registrations, which you can learn more about [here](#).
2. [OSF Meetings](#) - A place where conference organisers can arrange a free poster and presentation sharing service for their events.
3. [OSF Institutions](#) - Basically the OSF, but operating at the institutional level to increase transparency, collaboration, and visibility of research.
4. [OSF Preprints](#) - A searchable database of more than 2 million preprints, across more than 20 OSF-branded and community-governed platforms.



The OSF hosts a huge number of branded and community-governed preprint platforms. Some are subject-specific, while others cater to particular languages.

Checklist

CONGRATULATIONS!

So hopefully now you have the basics elements of your personalised, online researcher profile completed. This provides a great way to show case your work, increase and track your research impact, and receive appropriate credit for all of this.

Just to make sure, now you should have:

- A personal ORCID profile, with any publications associated with this.
- An ImpactStory profile to help track and show case the social attention that your research gets.
- An Open Science Framework profile, to begin openly collaborating and managing your research.
- And optionally, a Publons profile, to track your peer review record.

From here on, much of this will be automatically populated as your work progresses. But some advice is to check your ImpactStory regularly, to see who is sharing your work and in what context, and to make sure that as much of your research is openly available (e.g., code, articles, data) via the Open Science Framework as possible. Finally, if you created a Publons profile, make sure to update this as you review new articles in the future to keep track of this important work.

How you develop your own digital research profile in the future will be down to each individual, but hopefully this is enough for now to give you a good boost!

Know a way this content can be improved?

Time to take your new GitHub skills for a test-run! All content development primarily happens [here](#). If you have a suggested improvement to the content, layout, or anything else, you can make it and then it will automatically become part of the MOOC content after verification from a moderator!

DISCLAIMER ORCID, ImpactStory, and the OSF are [strategic partners](#) with the Open Science MOOC. We are not supported by them in any way, including financially, and they had no role in the design of this task, or any of this MOOC module. We just think they're all pretty cool.

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