

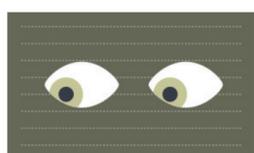
## Navigating peer review

The Researcher Academy **Navigating peer review** modules have been developed not only to help you navigate peer review as an author, but also to show you how to become a peer reviewer yourself, and demonstrate how this can help your academic career.



For authors, the peer review process provides a valuable opportunity to improve your paper and increase your chances of publishing success. The **Going through peer review** topic guides you through

- How to respond to reviewers' comments
- How do editors look at your paper?



In **Fundamentals of peer review**, we explain the basics of peer review

- Why get involved in peer review
- Ethics responsibilities for peer reviewers
- Transparency in peer review



In **Becoming a reviewer**, the focus is on practical advice. You'll learn how to assess a manuscript and express that assessment clearly and helpfully in your review report.

- Understanding the peer review process
- How to review a manuscript
- How to become a peer reviewer and what do editors expect?
- How reviewers become editors

## Communicating your research

**Communicating your research** focuses on getting your work more exposure while making an impact.



**Social impact** modules show you how your work can contribute to the society

- How to write a lay summary
- How your research can make an impact on society



**Ensuring visibility** teaches you the most efficient techniques of promoting your research

- Conference skills for researchers
- Social Media for Researchers
- How to promote your research for maximum impact
- Tell your research story with AudioSlides

### A career in Research is tough and can be highly competitive:



Each year over **250,000** academics join the research community



**30–50%** of papers are rejected before peer review



Only **18.3%** of grant applications are successful



**42%** of PhD students don't have a job at graduation

## Career path

Researcher Academy's **Career path** helps you plan your career, gives the best job search strategies and offers career guidance

- Career planning
- Job search
- Career guidance



- > Funding
- > Data management
- > Networking

- > Manuscript preparation
- > Writing skills
- > Technical writing skills
- > Book writing

- > Fundamentals of publishing
- > How journals work
- > Ethics
- > Open science
- > Chemical sciences

- > Fundamentals of peer review
- > Peer reviewing
- > Going through peer review

- > Social impact
- > Ensuring visibility

researcheracademy.com



# Researcher Academy

## Unlock your research potential

Elsevier's Researcher Academy is a free e-learning platform designed to guide you through each stage of your research journey. Our goal is simple – to equip you with the tools and skills you need to produce the best research you can.

## How it works...

1. Register at [researcheracademy.com](http://researcheracademy.com) (or sign in using your details for ScienceDirect, Mendeley or Scopus)
2. Find and complete modules and topics relevant to you
3. Answer questions in the interactive modules
4. Claim your certificate and rewards

## Our promise to you

### Gain that competitive edge

Save time, produce better-quality papers, and maximize your chances of getting published in a top journal.

### Learn from the best

Our modules and supporting resources are co-developed with research experts at top institutes and industry-leading organizations.

### Free and unlimited access

We are committed to offering free, unlimited access. We believe ability to pay should never be a barrier to achieving scientific excellence.

### Receive recognition and rewards

For every module and topic completed, you'll receive a personalised certificate and earn exclusive discounts.

We already work with more than 165,000 researchers across the globe, so why not sign up and join them?

You're already an expert in your field of study...  
let us teach you the rest.



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## Research preparation

The Researcher Academy **Research preparation** modules have been developed to help you apply for grants and receive funding, manage your data and form successful academic collaborations.



In **Funding research**, we teach you how to secure funds for your research

- Funding hacks for researchers
- Successful research grant applications – getting it right
- Discover how metrics can boost funding and networking opportunities



**Data management** explains how to plan, store and use data, as well as the benefits of citing data.

- How researchers store, share and use data
- Creating a good research data management plan
- How researchers benefit from citing data



**Research collaborations** take you through the ways and benefits of collaborating in academia

- The key to successful academic collaborations
- Making academia–industry collaborations work

## Writing for research

The Researcher Academy **Writing for research** modules have been developed to improve your writing skills and boost your chances of being accepted by a high impact journal.



**Fundamentals of manuscript preparation** takes you through the process of preparing your manuscript

- How to prepare your manuscript
- Structuring your article correctly
- How to write an abstract



**Writing skills** section focuses on optimizing the communication of your findings or ideas

- How to turn your thesis into an article
- Using proper manuscript language
- 10 tips on writing a truly terrible journal article



**Technical writing skills** contains modules that provide specific writing skills depending on your field of research

- Systematic reviews 101
- Publishing your data and methods
- Writing a manuscript in LaTeX

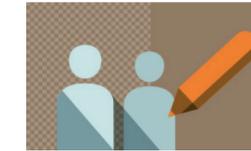


**Book writing** can be a good career move and position you as an expert in your field

- Why write a book?
- How to get your book published
- Top tips on getting your book out there

## Publication process

**Publication process** modules discuss the fundamentals, ethics, and finding the right journal for your manuscript.



**Fundamentals of publishing** modules outline the basis of publishing, from its history to its present.

- 10 reasons to get – and use – an ORCID iD
- The journal publishing cycle
- Making sense of science stories
- The origins of scientific publishing
- Gender Bias in academic publishing



**Finding the right journal** guides you in picking the right home for your manuscript

- Impact Factor and bibliometric indicators
- How to identify the right journal to publish in



**Ethics** modules make sure that your research is ethically sound

- Plagiarism, Authorship & Content ownership
- Why you can't afford to ignore publication ethics
- Demystifying permissions



**Open science** modules take you through the more inclusive, collaborative, and transforming world of research.

- What is open science
- Open access and navigating the journal landscape

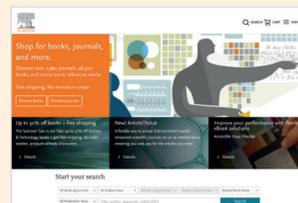
## You will also earn exclusive rewards



Completing a module entitles you to a 10% discount at the Elsevier WebShop which can be used on:

- Language editing services
- Translations
- Illustrations

[webshop.elsevier.com](http://webshop.elsevier.com)



Completing a topic entitles you to a 25% discount on most Elsevier book titles.

- Life Sciences
- Physical Sciences
- Social Sciences
- Health

[store.elsevier.com](http://store.elsevier.com)

Register at Researcher Academy today and start earning your rewards!

## Personalized certificates

For each completed module and topic you'll receive a personalized certificate signed by the Managing Directors of Elsevier's journal and book divisions.



*“Researcher Academy is a great and very lively medium. The quantity and quality of information provided are instrumental for early career researchers, helping them establish a strong publication record, correctly adhering to stringent publication ethics.”*

Prof. dr. ir Bert Blocken | Full Professor, Department of the Built Environment, Eindhoven University of Technology (TU/e) & Department of Civil Engineering, KU Leuven