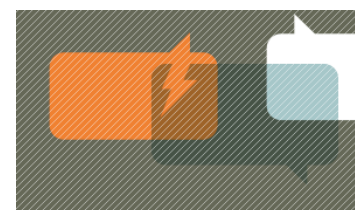


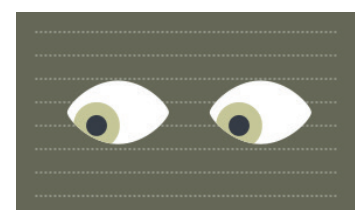
Navigating peer review

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.



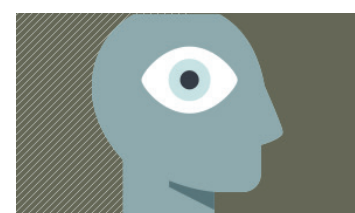
For authors, the peer review process provides a valuable opportunity to improve your paper and increase your chances of publishing success. The **Going through peer review** topic guides you through

- 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



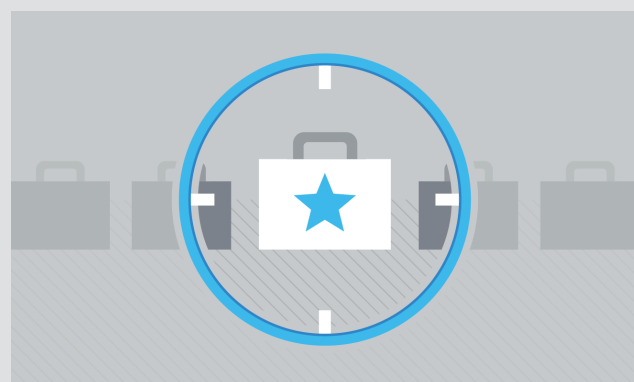
In **Becoming a reviewer**, the focus is on practical advice. You'll learn how to assess a manuscript and express that assessment clearly and helpfully in your review report.

- 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

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



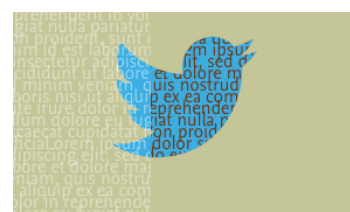
Communicating your research

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

- > 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

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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.

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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

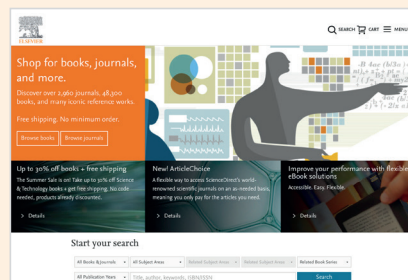
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Completing a module entitles you to a 10% discount at the Elsevier WebShop which can be used on:

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- Translations
- Illustrations

webshop.elsevier.com



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

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- Physical Sciences
- Social Sciences
- Health

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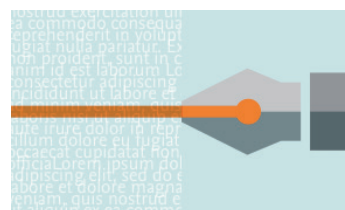
Writing for research

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

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.



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

“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