How to write a successful scientific paper

A seminar by Arnout Jacobs
Part one

Writing a Paper and Getting Published

Topics covered:
- Introduction to Scholarly Publishing
- Choosing the right journal
- Article structure; role of each section
- Interaction with reviewers and editors
- Proper scientific language (brief intro)
- Most common causes of rejection

What does a Publisher actually do?

From the origins, through to today's current system, this presentation will provide details on the background information and the contributions of a Publisher to the scientific and health communities.

We will give you an insight into the different steps that Publishers, in co-operation with Editors and editorial boards, must manage along the way.

Then we move to the various important steps that, as an Author, you need to follow in preparing your manuscript for a successful publication, including advice about how to properly structure your article.
From the title and keywords, right through to the conclusion and references, all the essential criteria are covered to make sure it can be a success.

While proper scientific language cannot be taught in one session, we will briefly introduce the main ways to present your work, including the correct use of tenses and grammar, as well as why proper language is vital, are featured in this module.

Finally, based on our experience with millions of manuscripts, we will tell you which pitfalls to avoid early rejection.

Part two

After publication: the continued life of your paper

Topics covered:
- Getting Your Paper Noticed
- The Impact Factor and Other Bibliometric Indicators
- Author rights
- Open Access
- Publication Ethics

There are more than one million scientific articles are published every year.
With that in mind, it is increasingly important for researchers to find efficient and impactful ways to make research stand out from this growing crowd.

This talk provides information on the best tools to use to make sure the right audience can find and appreciate your work. One important element of building a reputation lies in journal citation impact.

In addition to the familiar Impact Factor, we also provide details on other metrics available, including the Eigenfactor, SJR, SNIP and H-Index.

As an author, you have a continued responsibility for its contents. But how about the rights, once you have signed your 'consent-to-publish' form? We will separate the copyright myths from the facts, as well as providing important points on the publishing agreements for your work as an Author.

Perhaps you are considering to publish Open Access? We will have a detailed look at Open Access and how it has evolved since it was first devised. How is it made up, how can users access the content and how can you publish Open Access with Elsevier?

The final part of this presentation will deal with Publication Ethics.
When can you call yourself an author? When must authorship be established, plus, how to handle authorship disputes?

We will also cover the key area of plagiarism. Making sure you know all there is to prevent the rules and regulations from being broken and harming your work.
Short bio

Arnout Jacobs has been in academic publishing since 1997 and joined Elsevier in 2003.

Starting as a desk editor, he moved on to manage a portfolio of scientific journals, working closely with the academic community to keep the journals relevant and author-friendly.

In 2005, he moved to China to establish a large editorial office that helps international editors, e.g. with commissioning special issues and by pre-qualifying papers ahead of peer review.

As Director, Publishing Services, he was in charge of the team that implements journal
innovations on ScienceDirect and in the editorial system.

Over the years, Arnout has presented around 40 author workshops, based on his long experience with the editorial system, and interactions with many chief editors.

Arnout is currently based in Amsterdam, where he advises the global Academic & Government teams on building long-term relations with academic institutes.