

# *Web of Science Core Collection:*

Journal Evaluation Process and Selection Criteria

**Egypt**  
**On-line session**

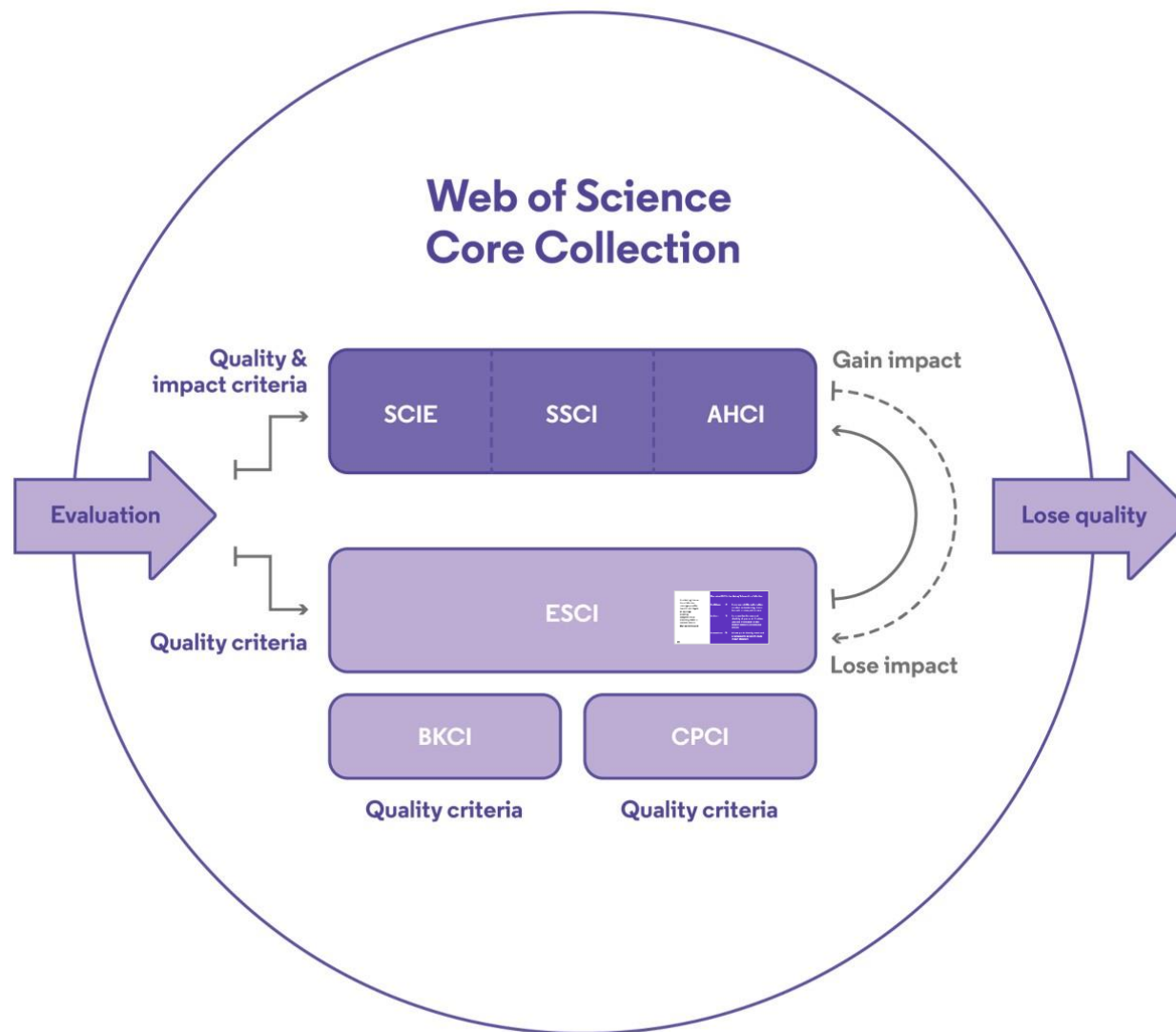
Dr. Mila Cahue

The background of the image shows the pages of an open book, with the text of the pages visible. The pages are white and the text is black, creating a repeating pattern of lines across the entire image. The text is centered horizontally and vertically.

***The Web of Science Core Collection***

# The Web of Science Core Collection

A trusted, high quality collection of journals, books and conference proceedings



## Journals

**SCIE:** clinical, natural and applied sciences

**SSCI:** social sciences

**AHCI:** arts & humanities

**ESCI:** all disciplines

## Books

**BKCI:** all disciplines

## Conference Proceedings

**CPCI:** all disciplines

The *Web of Science Core Collection* coverage provides breadth and depth of coverage allowing comprehensive discovery within a curated dataset that can be trusted

## The role of ESCI in the *Web of Science Core Collection*:

**Publishers** → Improves visibility and provides detailed understanding of your Journal's citation performance

**Authors** → Improves the discovery and citability of your work. Provides valuable information on the citation networks around your articles

**Researchers** → Allows you to identify trends and developments beyond the high-impact literature



# **The Journal Selection Process**

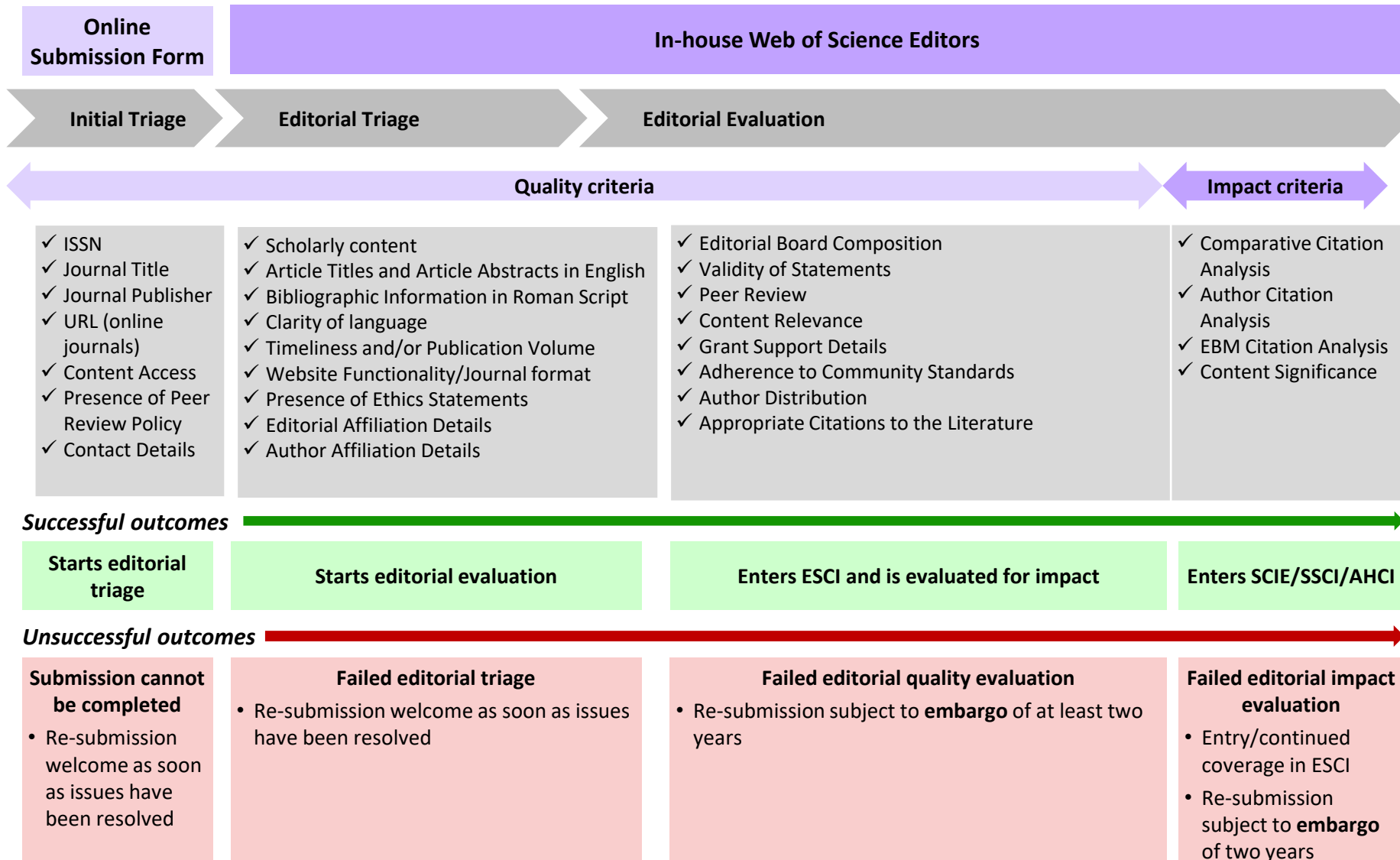
# The Web of Science Core Collection

Curated with care by an expert team of in-house *Web of Science* Editors

- We use a single set of 28 criteria to evaluate journals:
  - 24 **quality criteria** designed to select for editorial rigour and best practice at the journal level
  - 4 **impact criteria** designed to select the most influential journals in their respective fields using citation activity as a primary indicator of impact
- Journals that meet the quality criteria enter ESCI in the *Web of Science Core Collection*
- Journals that meet the additional impact criteria enter SCIE, SSCI or AHCI depending on their subject area
- These are dynamic collections subject to continuous curation to ensure journals are in the appropriate collection
- ESCI journals that gain impact move to SCIE, SSCI or AHCI
- SCIE, SSCI and AHCI journals that decrease in impact move to ESCI
- **Any journal that fails to meet all 24 quality criteria will be removed from the *Web of Science Core Collection***

# Editorial Workflow

Improving speed and transparency through an updated journal evaluation process



# Editorial Evaluation (Impact)

The criteria in this step are designed to select for the most impactful journals in a given field of research, using citation activity as a primary indicator of impact

Citation analysis is conducted at:

- Journal level
- Author level
- Editorial Board level

There is an additional factor that is taken into consideration:

- The content in the journal should be of interest, importance and value to its intended readership and to *Web of Science* subscribers
- **Content significance** may be evidenced as a unique specialization, a novel perspective, regional focus or unusual content that enriches the breadth of *Web of Science* coverage. These attributes are not exclusively reflected in journal-level citation activity.

If a journal does not pass this step, re-submission is subject to an embargo period of at least two years.



**Thanks!**