Integrating SCOPUS in Research Workflow

Dr Shubhra Dutta
Customer Consultant
Research Intelligence
www.elsevier.com/scopus
Know your Presenter

Dr Shubhra Dutta

• Has more than 15 years’ experience in Academic and Corporate research.
• Has a Master’s degree from IIT Roorkee, India and Doctorate from Jawaharlal Nehru University, India.
• Currently working with Elsevier for the past 4 years as Customer consultant supporting researchers and institutes in their quest for research excellence
“Data is the new Oil”
— Clive Humby

If data is the new oil

Understand your
- strategy
- organizational impact
- data landscape

before selecting your drill

Research challenges

Research Strategy
Expertise & Collaboration
Research Funding
Conducting Research
Research Management
Impact & Engagement
Scopus is a source-neutral abstract and citation database curated by independent subject matter experts.

Scopus places powerful discovery and analytics tools in the hands of researchers, librarians, institutional research managers and funders.
Support Research Workflow

Track and Assess Research Impact
Scopus supports individual as well institutional goals

**POST-DOC RESEARCHER**
- How do I make sure I don’t miss any relevant information?
- How can I get a quick overview of a new subject area?
- Which journals should I publish in to make myself more visible to the research community?
- How can I get tenure and advance my career?
- How do I find funding?

**SENIOR RESEARCHER**
- How do I compare myself and my research team against peers?
- How many times have I been cited by others?
- Who should I collaborate with to increase my chances of publishing successfully and getting cited?
- How do I get funding?

**LIBRARIAN**
- How can I make best use of our library resources?
- Do my patrons have access to the broadest and most recent research literature?

**DEAN OF RESEARCH**
- How can I increase and optimize deployment of institutional resources and funding?
- How can I increase my organization's prestige and ranking?
- How can I increase department/institute productivity systematically?

**CORPORATE RESEARCHER / INFORMATION SPECIALIST**
- How can I get a quick overview of a new subject area?
- What are my competitors working on?
- Who is the key opinion leader in a specific area?
- How can I increase productivity and decrease cost/time to market?
- How can I make the most of my company’s resources?
Scopus Coverage Summary (June 2020)

World’s Largest Abstract and Citations Database

80M records from 24.3K serials, 101K+ conferences and 227K books from more than 5000 publishers in 105 countries

- Updated daily—approximately 10,000 articles per day indexed
- 9.94M open access documents
- “Articles in Press” from >8,075 titles
- 40 different languages covered
- 5,859 active Gold Open Access journals indexed

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<tr>
<th>JOURNALS</th>
<th>CONFERENCES</th>
<th>BOOKS</th>
<th>PATENTS*</th>
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<tr>
<td>24,272** active peer-reviewed journals</td>
<td>101K conference events</td>
<td>59.7K individual book series volumes</td>
<td>44.3M patents</td>
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<td>270 trade journals</td>
<td>9.87M conference papers</td>
<td>227.5K stand-alone books</td>
<td>From 5 major patent offices</td>
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<td>5,859 Gold OA Journals (DOAJ/ROAD)</td>
<td>11.2M fully-indexed funding acknowledgements</td>
<td>1.88M total book items</td>
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*Journals may be classified in multiple subject areas: this count includes current actively indexed titles only

**Total number of Scopus journals in database including inactive titles is 40,385

- Physical Sciences 8,529
- Health Sciences 7,136
- Social Sciences 10,574
- Life Sciences 4,915

Focus on Social Sciences and A&H

From 5 major patent offices
- WIPO
- EPO
- USPTO
- JPO
- UK IPO
Global Representation means global discovery
Across all subjects and content types

Global Representation
(number of active titles)
Historical Depth of content, going back to 1788

Scopus has added over **195 million more cited references dating back to 1970**, to complement the database's existing records that date back 1788 and further increase the depth of content.

More cited references results in:
1. more extensive bibliometric and historic trend analysis
2. more complete author profiles
3. improved h-index measures for authors who published prior to 1996
Maintaining high-quality: Scopus rigorous re-evaluation process and criteria

- Less than half of the reviewed titles are selected for Scopus coverage.
- The Content Selection Advisory Board is selective and strict on quality.

**Strict quality & ethics selection criteria**

The Scopus title selection criteria – our set of clear and transparent guidelines, in combination with reviews by our independent CSAB – ensure the quality of titles indexed meets consistently high standards.

**Rigorous re-evaluation process**

In the latest reevaluation exercise, 263 under-performing titles were re-evaluated by the Content Selection & Advisory Board.

- 128 (49%) continue to meet Scopus criteria and coverage will continue.
- 135 (51%) no longer meet Scopus selection criteria and coverage going forward will be discontinued.

~3,500 title suggestions per year on average

39% meet the Scopus minimum criteria

46% are accepted after the CSAB’s review

~630 serial titles meet the full Scopus criteria
Identify titles based on publication concerns, under performance or outlier performance.

In-depth re-evaluation by the Content Selection & Advisory Board (CSAB).
Scopus is the Gold Standard: Evaluation, ranking, reporting, landscape analysis and other strategic efforts

New Jersey Economic Development Authority
National Science Foundation
The World Bank
MD Anderson
Reach NC
Université Paris Saclay
UK BIS
Queen’s University Belfast
STINT
Russian Foundation for Basic Research
Ural Federal University

University of Paris Saclay
UK BIS
Queen’s University Belfast
STINT
Russian Foundation for Basic Research
Ural Federal University

ISTIC
IISER
TCI-Thailand
CAPES Brazil
FCT Portugal
Danish BFI
Nigerian Government
Gazi University
Italian ANVUR
Kiel University
NRF-Korea
Nanyang Technological University

European Commission & ERC
Italian ANVUR
Kiel University
NRF-Korea
Nanyang Technological University
Thank You