Read, Note, Analyze

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May 27, 2015
**Elsevier Research Intelligence**

<table>
<thead>
<tr>
<th>SciVal</th>
<th>Pure</th>
<th>Analytical Services</th>
<th>Scopus</th>
<th>Mendeley</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>External view</strong></td>
<td><strong>Internal view</strong></td>
<td><strong>Custom analysis</strong></td>
<td><strong>Rich data assets</strong></td>
<td><strong>Researcher productivity</strong></td>
</tr>
<tr>
<td>Ready-to-use tools to analyze the world of research, and to establish, execute and evaluate optimized strategies for the research organization.</td>
<td>Comparative research information management system to enable evidence-based decisions, promote collaboration, simplify administration and optimize impact.</td>
<td>Customized analysis, reports and services to meet your research management needs.</td>
<td>The largest abstract and citation database of peer-reviewed literature; the broadest source of global scientific research. Includes content from 5,000 publishers with tools to easily track, analyze and visualize research.</td>
<td>A free reference manager and academic social network that can help researchers organize research, collaborate with others online, discover the latest research, and see meaningful trends in global research activity.</td>
</tr>
</tbody>
</table>

**Informs research strategy**

**Supports research activity**
What content does Scopus include?

<table>
<thead>
<tr>
<th>JOURNALS</th>
<th>CONFERENCES</th>
<th>BOOKS</th>
<th>PATENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>21,150</strong> peer-reviewed journals</td>
<td><strong>82K</strong> events</td>
<td><strong>512</strong> book series</td>
<td><strong>24M</strong> patents from 5 major patent offices:</td>
</tr>
<tr>
<td><strong>359</strong> trade journals</td>
<td><strong>6.8M</strong> records (12%)</td>
<td>- <strong>28K</strong> Volumes</td>
<td>• UK</td>
</tr>
<tr>
<td></td>
<td>Conf. expansion (2005 – 2013):</td>
<td>- <strong>1.0M</strong> items</td>
<td>• US</td>
</tr>
<tr>
<td></td>
<td>- <strong>1,017</strong> conferences</td>
<td><strong>75,539</strong> books</td>
<td>• Japan</td>
</tr>
<tr>
<td></td>
<td>- <strong>6,022</strong> conf. events</td>
<td><strong>120K</strong> books by 2015</td>
<td>• Europe</td>
</tr>
<tr>
<td></td>
<td>- <strong>410K</strong> conf. papers</td>
<td>- <strong>621K</strong> items</td>
<td>• World</td>
</tr>
<tr>
<td></td>
<td><strong>5M</strong> citations</td>
<td><strong>Books expansion:</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mainly Engineering and Physical Sciences</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Funding data from acknowledgements

Source: Scopus title list (February 2015)
Scopus® 2015 and AD 2016

Citation data
- References back to 1996
- Back to 1970

Conference Proceedings
- 5.5 mln records
- 7 mln records

eBooks
- 75,000 titles
- 120,000 titles

Patents
- 24.4 mln
- 50 mln patents

Scopus will continue to grow as the biggest citation database in the world. This means: not only growing in numbers but maintaining top quality assessment to newly added content without a need to create sub-set databases.
Integration of article level metrics into Scopus

Proceedings of the National Academy of Sciences of the United States of America
Volume 104, Issue 42, 16 October 2007, Pages 16432-16437

Spontaneous knotting of an agitated string
Raymer, D.M.  Smith, D.E.
Department of Physics, University of California at San Diego, Mail Code 0379, 9500 Gilman Drive, San Diego, CA 92093, United States

Mendeley readership statistics shows how many times Mendeley users have downloaded a specific article to their libraries.

Altmetric is a way to see all of the social or mainstream media mentions gathered for a particular paper as well as reader counts on popular reference managers.
Scopus is the Gold standard: more than 150 leading research organizations rely on Scopus data
What is Mendeley?

Mendeley is a reference manager allowing you to manage, read, share, annotate and cite your research papers...

...and an academic collaboration network with 4 Million users to connect like-minded researchers & discover research trends and statistics.

... forming a crowdsourced database with a unique layer of social research information and an Open API.
What is Mendeley?

• Free Academic Software
• Cross-Platform (Win/Mac/Linux)
• All Major Browsers
Mendeley’s Three Key Values

“Drives Researcher Productivity”
Reference manager

“Enables Collaboration and Knowledge Sharing”
Research Network & Groups

“Creates Additional Insights & Build Apps”
Research Data & API
Direct integration with Elsevier products
SciVal in a nutshell

SciVal offers quick, easy access to the research performance of 220 nations and 4,600 research institutions worldwide, and groups of institutions.

- **Visualize research performance**
- **Benchmark your progress**
- **Develop collaborative partnerships**
- **Develop collaborative partnerships**

Ready-made-at a glance snapshots of any selected entity

Flexibility to create and compare any research groups

Identify and analyze existing and potential collaboration opportunities

Analyze research trends to discover the top performers and rising stars
“How can we demonstrate excellence in a way that best shows our unique strengths to secure funding and attract students?”

View the disciplinary focus of your institutions and your top researchers
Look through different metrics to identify ones that demonstrates your institution’s research excellence.

See how many of your publications fall into the top 1% and 10% of the most cited articles in the world.
Look through different metrics to identify ones that demonstrates your institution’s research excellence.

View Field-Weighted Citation Impact that normalizes citation behavior for differences in size, field and publication-type.
Evaluate Scopus results in SciVal
Benchmark Performance
Děkuji

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