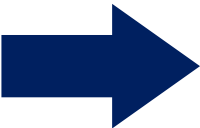


Open Access European Journal of Information Science EIS

Open Access for Science by Science



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Open Access European Journal of Information Science EIS

Questions

Objectives – Conceptual design – Quality control

Organization – Implementation strategy – Sustainability

Funding – Financing

Time schedule

Challenges

Open Access European Journal of Information Science EIS

Questions - Challenges

Q1 Is there a need for *another information science journal*?

Q2 Is there a need for *another European information science journal/publication platform*?

Q3 Is there a need for a information science publication *platform as an initiative from science itself*?

Q4 Is there a *future for commercial publishing* in science?

Q1 Is there a need for another information science journal?

International führend

Journal of the **Association for Information Science and Technology (ASIS&T)** – JASIS/T

Information Processing & Management" - **IPM**

Journal of Documentation - **JoD**

in Deutschland

Zeitschrift für Bibliotheks-
wesen und Bibliographie -

ZfBB

Information - Wissenschaft und
Praxis - **IWP**

- Library and Information Science Research (LISR)
- Proceedings of the American Society for Information
- Science and Technology (and Proceedings of the ASIS&T Annual Meeting)
- Scientometrics
- Electronic Library
- Information Technology and Libraries (and Journal of Library Automation)
- Library Resources & Technical Services
- Program—Automated *Library and Information Systems*
- **Journal of Library and Information Studies (Taiwan) OA**
- **International Journal of Library and Information Science (IJLIS) OA** , mainly Asia, Africa

....

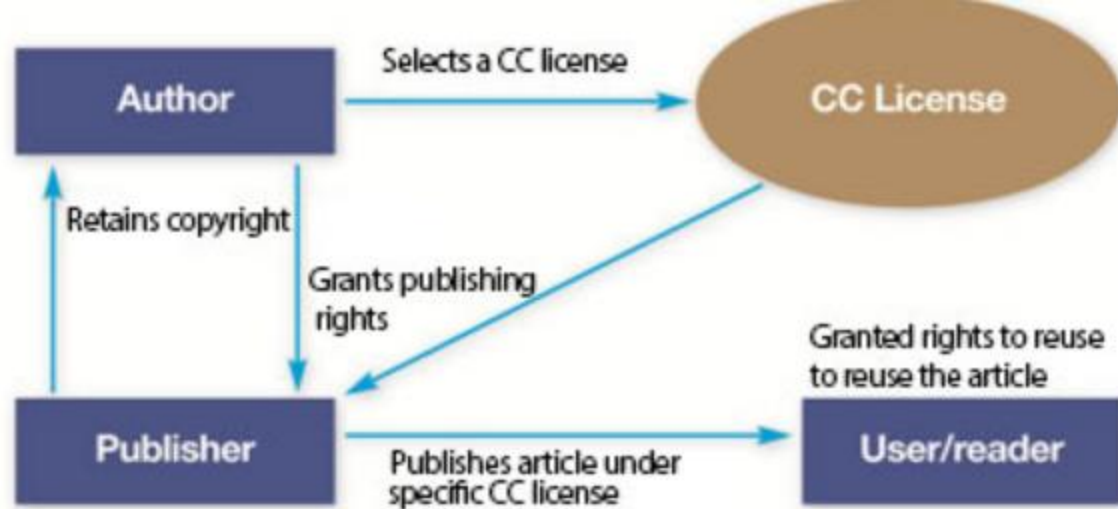
Q1 Is there a need for a

Internationally leading

Journal of the Ass. for Inf.
Sc. and Techn. - **JASIS/T**
Wiley

Information Processing &
Management – **IPM**
Elsevier

Journal of
Documentation - **JoD**
Thomson Reuters



All members of the Editorial Board are from the USA or Canada – Editor in Chief Blaise Cronin since 2008 green/yellow OA (preprints)

11 out of 37 members of the Editorial Board are from EU countries - Editor in chief Fabio Crestani, Lugano – OA: APC \$1800

increasingly technologically oriented

16 out of 19 members of the Editorial Board are from EU countries - Editor in chief David Bawden, City University London

Q1 Is there a need for another information science journal?

Publications in international information science journals

Rank	Country	No. of articles	Rank	Country	No. of articles
1	USA	1631	11	Singapur	112
2	Great Britain	720	12	Belgium	97
3	Canada	271	13	Israel	91
4	People's Republic of China	221	14	Japan	91
5	Spain	199	15	Denmark	87
6	Taiwan	170	16	Sweden	81
7	Finland	151	17	Germany	66
8	Australia	147	18	France	55
9	The Netherlands	147	19	Italy	51
10	South Korea	128	20	Switzerland	49

Source: **Web of Science) (2000 – 2011)** – Ranking according to countries (**n=4395 articles**); cf Schlögl Christian (2013): International visibility of European and in particular German-language publications in library and information science. In Hans-Christoph Hobohm (Hrsg.): Proceedings des 13. Internationalen Symposiums für Informationswissenschaft (ISI 2013), Glückstadt: Hülsbusch, 2013, 50-62.

Q2 Is there a need for another European information science journal/publication platform?

Science is international – all information science scholars are welcome in EIS

Is there a typical **European understanding of information and information science?**

Is this specific information understanding based in **Europe's cultural diversity and its law tradition** - for instance copyright vs. authors' rights ?

Q2 Is there a need for another European information science journal/publication platform?

European culture is deeply rooted in its **language diversity**

EIS' primary publication language is **English**

all contributions will be made publicly available in the
corresponding native language of the respective authors

either by the EIS server and/or by a publishing media of the
respective country

Q3 Is there a need for a information science publication platform as an initiative from science itself?

There is evidence **that open access** will be the **dominating publishing paradigm** for the **commercial publishing industry**, too

But – so far **no self-financing commercial publishing models** have been developed by the publishing industry

The publishing industry still **expect public funding of commercial open access publishing**, not only for covering the publication/distribution costs but also for the profit forecasts (in the past about 25%)

Q3 Is there a need for a information science publication platform as an initiative from science itself?

Die Leistung der öffentlichen Zugänglichmachung kann aus der Wissenschaft selbst und/oder mit Hilfe der Bibliotheken erbracht werden

- Herausgeber – Editorial Board – topics - authors
- Setzen die Themen – finden und unterstützen die Autoren
- AutorInnen übertragen ihre Forschungsergebnisse in kommunizierbare Dokumente selbst
- Qualitätskontrolle (über verschiedene Formen des Revieweing) ist immer schon von der Wissenschaft selber geleistet worden

Q4 Is there a future for commercial publishing in science?

Das Leistungsmonopol der Verlage als „Vorleger“ von Kapital und technisch-methodischen Know How zur öffentlichen Zugänglichmachung besteht nicht mehr.

Das Know how der Verlagswirtschaft wird aber auch weiter im wissenschaftlichen Publikationsbereich gebraucht – unter der Bedingung

- Verlagswirtschaft setzt den Zugriff auf die primären Dokumente frei (libre et gratuit)
- Verlagswirtschaft finanziert sich selbst durch die lizenzierte Bereitstellung informationeller Mehrwertleistungen

Q4 Is there a future for commercial publishing in science?

The two information
markets in science

Using free licences for
commercial use

Business models für
value-added products

- multimedia presentation
- hypertextification, dossiers
- summaries, translations
- retrieval, text and data mining tools
- innovative reviewing models
- personal und institutional background
- etc. etc.

Open Access (gratuit et
libre) to information objects

realized by authors in
education and science

legally protected by
free licences (cf. CC-
BY)

Objectives - Ziele

- OA-EIS soll den weiteren Bereich der **Informationswissenschaft** abdecken, einschließlich der Bereiche **Bibliothek, Archive, Museen** etc.
- Da „Information“ Gegenstand **vielfältiger Disziplinen** ist, sollen WissenschaftlerInnen anderer Disziplinen ermuntert werden, in OA-EIS zu publizieren.
- OA-EIS soll durch den **multilingualen Ansatz** die Entwicklung **nationaler informationswissenschaftlicher Fachverbände** und deren **Vernetzung in Europa** unterstützen.

Q1 Is there a need for *another information science journal*?

**Aber besteht weiterhin ein Bedarf nach Zeitschriften,
deren wesentliche Leistung das öffentliche
Zugänglichmachen von (text-basierten) Dokumenten ist?**

EIS – more than a journal

EIS will take advantage of value-adding possibilities of electronic networks besides publishing – such as

- semantic search and semantic representation
- interactive mapping/visual navigation
- communication features – social networking
- collaborative work
- user-generated content
- documents as pragmatic objects

EIS will rather be an information and communication
platform ICP

Quality and performance characteristics

- All contributions to EIS-ICP are in **English per default.**
- In addition, all contributions, in particular articles, will be made publicly available in the **corresponding native language of the respective authors** – either by the EIS server and/or by a publishing media of the respective country

Quality and performance characteristics

EIS-ICP will be from the outset a scientific journal with quality requirements:

traditional peer-reviewing, combined with open web reviewing

➤ EIS-ICP will be both

**a peer-reviewed open
access journal**

**a direct open access journal
with delayed reviewing**

Quality and performance characteristics

a peer-reviewed open access journal

positive reviews will
be made **publicly
available**

positively peer-reviewed
articles will be marked by
the **EIS quality label**

will be made **immediately
publicly available** after
reviewing

will be **bundled in quarterly
volumes**

direct open access journal

according to the „**publish first -
filter later**“ principle

all contributions will be **made
immediately publicly available**



will be subject of
**public commenting &
reviewing**



Quality and performance characteristics

In addition to traditional quality measurements such as **impact factor** or **citation analysis**

EIS-ICP will provide a broad spectrum of metrics (**web analytics/web controlling** devices) such as

- pageviews
- click analysis
- download statistics
-

EIS-ICP will experiment with altmetrics services such as

- Mendeley
- CiteULike,
- Zotero
-

Additional characteristics

- **multilingualism** – English + corresponding native language
- **reviews and conference reports**
- **a platform for curriculum development** in information science.
- a platform for **excellent students' theses**

Additional characteristics

- **background information to authors and research/education institutions**
- **long-term archiving**
- articles will be **indexed by citation data bases** such as Web of Science, Scopus, Google Scholar

Additional characteristics

EIS-ICP will provide manifold **messaging functions**

- Electronic mailing lists
- Job exchange
- Conferences, lectures, training course information
- Legal information (copyright, privacy, ...)
- Information politics

Additional characteristics – to be developed in a second phase

- an **open access platform for full texts** (monographs, anthologies, proceedings, etc.)
- a ***data server*** for providing
 - ❖ access to whole data collections and/or to data related to articles published in EIS and
 - ❖ retrieval and (text and data) mining techniques
 - ❖ interactive mapping/visual navigation
- EIS-ICP will provide a platform for **collaborative text production**

Organization

The **legal institution** for EIS in Germany can be the **Association for Information Science** (Hochschulverband für Informationswissenschaft – HI - representing information science in Austria, Germany, Liechtenstein, and Switzerland)

The **legal institution** for EIS in Austria („Medienträger“) will be the Karl-Franzens-University in Graz)

As soon as EIS has started is operational work, an adequate **European-wide legal form** needs to be established

Organization

Open Access Science Editors and Authors Society

Development and management of EIS will be coordinated by **OAseas**

OAseas pursues the goal of advancing the Open Access movement by providing legal, organizational and technical structures which are suitable to perform established and new forms of high quality Open Access publishing.

OASEAS is a self-organized not-for-profit membership society for independent Editorial Boards of Open Access journals and other series to operate the production of high-quality research publications.



Organization

- (Seven) **EIS Editors**, one of them will be the **Editor-in-chief**
- An **extended international EIS Editorial Board** (as of 9/13 **54 scholars from 24 countries**)
- A **data base with the profiles of potential reviewers**

Hosting

EIS **Hosting** will be **distributedly organized** – in collaboration with OAseas, ISN/Oldenburg, HTW Chur und IS-/KTI-Graz

- Open Access Science Editors and Authors Society - OAseas
- Institute for Science Networking (*ISN*)
- University of Applied Sciences Chur – Department of Information Science
- Institute for Informations Science and Information Management, University of Graz
- Knowledge Technologies Institute at the Technical University of Graz (Know Center)

Everything depends on the successful application for grants

- German Research Association (**DFG**)
- Austrian Science Fonds (**FWF**)
- Financial Support for three years – **starting end of 2013 or beginning of 2014** (if approved)
- Application for additional funding from the EU - 2014 - starting end of 2015 (if approved)

The **Institut of Information Science and Information Management** of the University of Graz provides the position (50%) of an information engineer – this covers (8) and (9) of the costs (~€25.000)

The University of Graz provides € 10.000 per year in case the application for funds to the Austrian Science Fonds (**FWF**) is successful

Remaining costs of € 31.000 to be covered by

- Information science related **associations**
- **Information** and documentation **centers**, intermediaries such as **libraries**
- **Sponsoring**, information related **advertising**
- If necessary: **APC** for about €500

Time schedule

- Till mid 2013 applications for **funding DFG, FWF**
- Till mid 2013 establishment of the **Editorial Board**
- Beginning of 2014 application for **funding in Switzerland**
- Beginning of 2014 application for **funding in the EU**

Time schedule

- till the end of 2013 EIS-ICP concept and organizational structure made public
- In the first half of 2014 a first **EIS-ICP prototype**
- **mid 2014 first EIS-ICP article to be published**

Challenges

- to make EIS an attractive platform for the information **science community** in order to achieve active participation (**public commenting & reviewing**)
- to transform EIS-ICP from a **primary publishing platform** into a **general information and communication platform**

***Vielen Dank für Ihre
Aufmerksamkeit***

Folien unter

<http://www.kuhlen.name/vortraege.html>

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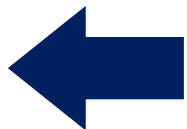
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Running costs per year - € 66.000

[Back to financing](#)

1. OAseas calculates € 500 Euro costs per article
2. Expected 30 articles per year ~ 15.000 Euro/year - hosting costs and maintenance costs for open source publishing software
3. € 12.000 Euro for further software development – developing value-adding features.
4. € 4.000 Marketing, advertisement, flyers development of the
5. € 3.000 travel costs for the editors to European conferences
6. €4.500 Euro (30 x 150 Euro) for language check
7. € 1.200 Current business necessities
8. €20.000 Assistant to the Editor
9. € 5.000 Maintenance and further development of the website and the document data base
10. €1.300 Licences (software´data base, plagiarism control, provider fees,...