

Further development of qualitative and quantitative information sources for the evaluation of book publishers (and journals)

### Overview

- 1. What?
- 2. Why?
- 3. How?

#### What?

- We are an *ad hoc* group within ENRESSH, open to more people and ideas:
  - Alesia, Elea, Elias, Ginevra, Gunnar, Janne, Jorge, Joshua
  - We also have two non-ENRESSH members, Kasper Bruun and Vidar Røeggen, working for the ministry/universities in Denmark and Norway
- We will meet in Madrid on 24<sup>th</sup> May
  - to discuss the relevant projects of Elea's and Elias' groups
  - and to prepare for:
- A workshop hosted by the Ministry of Science and Education in Copenhagen in the autumn:
  - with the practical aim of further development of qualitative and quantitative information sources that can be used in the evaluation of journals and book publishers

How can we better inform panels that are responsible for the evaluation of journals and book publishers?

0001-9887	Africa Today
0001-9909	African Affairs
1062-4783	African American Review
0263-0338	African Archaeological Review
0001-9933	African Arts
1017-6772	African Development Review
0145-2258	African Economic History
1021-3589	African Entomology
1472-5843	African Identities
1684-5315	African Journal of Biotechnology
1021-9730	African Journal of Crop Science
0141-6707	African Journal of Ecology
1438-7890	African Journal of Environmental Assessment and Management
1684-5378	African Journal of Food, Agriculture, Nutrition
1015-8618	African Journal of Neurological Sciences
0065-4000	African Literature Today

CABI Publishing
Cambridge University Press
Cappelen Akademisk Forlag
Carfax Publishing
Carl Heymanns Verlag
Carlsson bokförlag
Catholic University of America Press
Central European University Press
Channel View Publications
Chinese University Press
Christian Ejlers´s Forlag

# How can we provide more meaningful quantitative information?

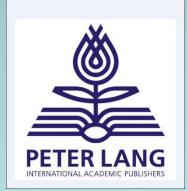
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2	2	0024-3868	2385-0698	🖨 Lingua Nostra		1.0	46		1	1
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2	2	0034-9631	2154-4794	Revista iberoamericana		1.0	186		1	2
2	2	0035-8126	1864-0737	Romanische Forschungen		1.0	38	0.59	2	2
2	2	0049-8661	1865-9063	Zeitschrift für Romanische Philol	ogie	1.0	118	0.23	1	2

How can we provide more meaningful qualitative information?

"**Peer review** is an important component of OUP's evaluation process. Before any book can be accepted for publication by OUP, it is evaluated by our editorial staff and by outside readers and ultimately must be approved by the OUP Editorial Board."

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Practical policy needs in some countries, as expressed in this Nordic collaboration which we want to become European and express ENRESSH goals



# ERIH PLUS plans to extend the register by including scholarly book publishers

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About Criteria for inclusion Approval procedures Contact Search Help	The European Science Foundation (ESF) signed in January 2014 Science Data Services (NSD) to transfer the maintenance and o (ERIH) to NSD. The ERIH database operated by NSD is called EF Search Title or ISSN:	perations of the European Referen				
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ERIH PLUS C/o NSD Harald Hårfagres gate 29 N-5007 Bergen, Norway Tel +47-55 58 21 17 erihplus@nsd.uib.no	<ul> <li>To be included in ERIH PLUS, journals must meet the following minimum requirements:</li> <li>1. Established procedures for external peer review</li> <li>2. Academic editorial board (or an equivalent)</li> <li>3. Valid ISSN code, confirmed by the international ISSN register</li> </ul>	ERIH PLUS Conference 2015 in Bergen NSD will host an ERIH PLUS Conference in Bergen May 28-29 to mark the start of ERIH PLUS. The conference will start with a meeting for the ERIH PLUS Advisory Group on the 28 <sup>th</sup> of May at NSD. On the 29 <sup>th</sup> of May there will be a Conference seminar on Hotel Radisson BLU for the Advisory Group, The National Experts and the NSD staff working with ERIH PLUS. The aim of the Conference is to create a forum for common understanding of ERIH PLUS. Bergen and Strasbourg, 9th July 2014 The European Science Foundation (ESF) and the Norwegian Social Science Data Services (NSD) are				
	<ol> <li>Publication of all original articles with abstracts in English and/or another language relevant for the field</li> </ol>					
	<ol> <li>5. Information on author affiliation and address</li> <li>6. International or national authorship</li> <li>See full details about criteria and approval procedures.</li> </ol>					
		pleased to announce that Reference Index for the H				

http://erihplus.nsd.no/

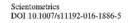
NSD website:

been completed and ERIH PLUS is now accessible at the

#### How?

#### Start with:

- Elea's and Jorge's work on **book publisher** evaluation
- Elias', Daniela's and Rafael's work on information sources for journal evaluation





Taking scholarly books into account: current developments in five European countries

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Abstract For academic book authors and the institutions assessing their research performance, the relevance of books is undisputed. In spite of this, the absence of comprehensive international databases covering the items and information needed for the assessment of this type of publication has urged several European countries to develop custom-built information systems for the registration of scholarly books, as well as unique and funding allocation proceedings.



### How?

#### Start with:

- Elea's and Jorge's work on **book publisher** evaluation
- Elias', Daniela's and Rafael's work on information sources for journal evaluation
- Expand with other concrete ideas within the group that may be:
  - presented and discussed in Copenhagen
  - developed and tested as a follow up

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#### Metric Assessments of Books as Families of Works

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Introduction

We describe the intellectual and physical properties of books as manifestations, expressions, and works and assess the current indexing and metadata structure of monographs in the Book Citation Index (BKCI). Our focus is on the interrelationship of these properties in light of the Functional Requirements for Bibliographic Records (EBBB). Data pertaining to monographs were collected from the Danish PURE repository system as well as the BKCI (2005-2015) via their International Standard Book Numbers (ISBNs), Each ISBN was then matched to the same ISBN and family-related ISBNs cataloged in two additional databases: OCLC-WorldCat and Goodreads. With the retrieval of all family-related ISBNs, we were able to determine the number of monograph expressions present in the BKCI and their collective relationship to one work. Our results show that the majority of missing expressions from the BKCI are emblematic (i.e., first editions of monographs) and that both the indexing and metadata structure of this commercial database could significantly improve with the introduction of distinct expression IDs (i.e., for every distinct edition) and unifying work-related IDs. This improved metadata structure would support the collection of more accurate publication and citation counts for monographs and has implications for developing new indicators based on bibliographic levels.

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In the past, bibliographic data and citation data pertaining to books were inaccessible, if not difficult to retrieve. Now, as digital resources have improved, so has the priority to advance book-related metrics. This is partly due to the introduction of Thomson Reuters's Book Citation Index (BKCI) (Adams & Testa, 2011)1 and the addition of books to Elsevier's Scopus. These commercial databases, however, are not the "be-all and end-all" for the discerning bibliometrician. Recent assessments of the BKCI point to numerous indexing problems, which can lead to flawed evaluations (Gorraiz, Purnell, & Glänzel, 2013; Leydesdorff & Felt, 2012; Torres-Salinas, Robinson-Garcia, Cabezas-Clavijo, & Jimenez-Contreras, 2014). Still, researchers continue to use the BKCI and/or Scopus by finding ways to extract book citations from journal articles (Hammarfelt, 2011; Zuccala, Guns, Cornacchia, & Bod. 2014). Some have chosen instead to work with alternative resources, like Google Books (Kousha & Thelwall, 2009), Google Scholar (Kousha & Thelwall, 2011), and OCLC-WorldCat (Torres-Salinas & Moed, 2009; White et al., 2009). Concerted efforts are even being made to compare data that have been retrieved from multiple databases (Kousha, Thelwall, & Abdoli, 2016; Zuccala & Cornacchia. 2016: Zuccala, Verleysen, Cornacchia, & Engels, 2015a; Zuccala & White, 2015b).

<sup>1</sup>At the time that this research was carried out the *Book Citation Index* was owned by Thomson Reuters. It is now part of the parent company Clarivate Analytics.