

Scholarly Journal Publishing in the Global South - Africa

Ina Smith Presented on 3 August 2017 ina@assaf.org.za

Applying scientific thinking in the service of society

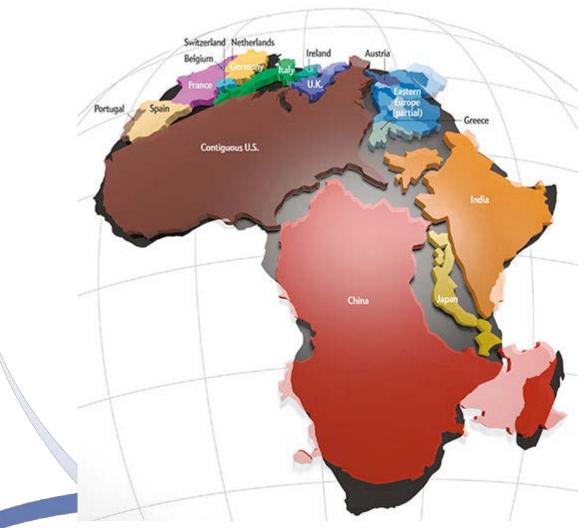


Agenda

- African continent
- African scholarly journal landscape
- African approach to scholarly journal publishing
- The way forward



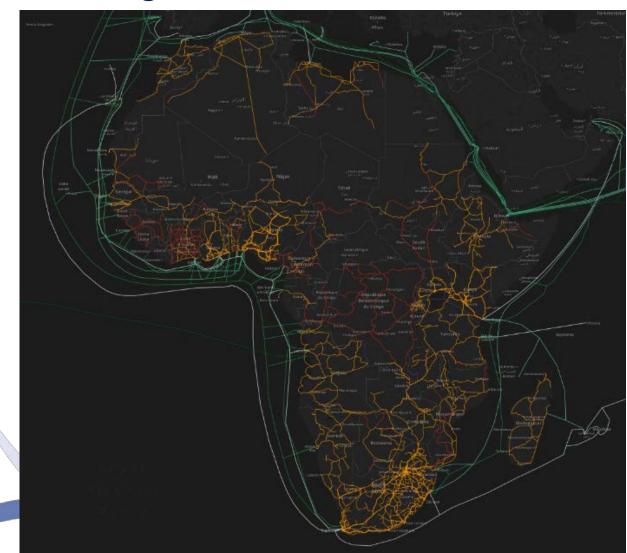
About the African Continent



http://agronomy.unl.edu/research/OFRA/AfricaMap-ChristieKrause 500x550.jpg



Connectivity on the African Continent



https://nsrc.org/

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THE BLOG

Data Prices Are Too Expensive For Most. You Should Care.

#dataMUSTfall, please.

Country	Cost per 1GB (USD) of mobile data in Q2 2016		
Tanzania	0.89		
Egypt	2.82		
Mozambique	2.87		
Ghana	3.91		
Nigeria	4.85		
Rwanda	5.03		
South Africa	5.27		

#DataMustFall



African Scholarly Journal Landscape (1)

- Journals in print
- Downloaders rather than uploaders
- Low awareness of benefits of Open Access
- Low awareness of publishing software such as OJS
- More awareness required regarding journal management, importance of DOIs, ORCIDs, best practice
- Authors publish in international journals "quality costs money" view …



African Scholarly Journal Landscape (2)

- Commercial publishers publishing African journals
- Researchers awarded for WHERE they publish and not for WHAT they publish
 - Rather award article performance than journal performance
- Unhealthy reliance on Journal Impact Factor (JIF)
- Web page but no workflow



Questionable Journal Publishing

Research Article Page 1 of 9

10.17159/sajs.2017/20170010



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The extent of South African authored articles in predatory journals

We present a first estimate of the extent of predatory publishing amongst South African academics. This estimate is based on an analysis of all South African authored papers that qualified for subsidy over the period 2005 to 2014. The analysis shows that 4246 South African papers were published in 48 journals which we re-classified (refining Beall's classification) as either being probably or possibly predatory. A breakdown of these papers by year shows that the greatest increase in predatory publishing has occurred since 2011. Results are also presented of the distribution of these papers by individual university and scientific field. We conclude with some suggestions about predatory publishing and its pervasive consequence for our trust in science and how this should be addressed by the major stakeholders in the South African higher education system.

Table 4: Classification of 'predatory' papers by South African university (2005–2014)

University	Predatory – strong evidence	Share of total papers	Predatory – weak evidence	Share of total papers	Total 'predatory'	Share of total papers	Total number of papers
Total	3015	2.5%	1057	0.9%	4072	3.4%	119755
	Accepted: 12 Apr. 2017 Accepted: 12 Apr. 2017 KEYWORDS: predatory publishing; scholarly publishing; South Africa; open	\$4,	tematic assessment of ho 047,49	2.971	s in recent years, with nature and dynamics ⁴ , Djuric ⁵ , Gasparyan e	two kinds of of predatory et al. ⁶ , Jalalian	8



African Scholarly Journal Landscape

Country	Journals	DOAJ 2017
Algeria	402	14
Egypt		599
Ghana	70	4
Ethiopia	67	4
Kenya	29	2
Morocco		10
South Africa	396 (53% OA)	63
Tanzania	19	0
Tunisia		4

Not identified:

- Questionable journals
- New journals to be launched
- New DOAJ applications





Possible Role of African Academies of Science (1)

- Audit national journal publishing landscape registry
- Promote development of indigenous system of African research
- Publish & host science-focused journals
- Skills development & capacity building: OSS, OJS, OMP, OCS, ODS, scientific writing, data analysis etc.
- Monitor scholarly journal quality & provide guidance on new trends, best practice – leadership
- Develop partnerships & collaborate with stakeholders



Possible Role of African Academies of Science (2)

- Recommend registering in directories/indexes
- Marketing journals & articles, protecting online identity
- Monitoring and evaluation of journals, articles Peerreview Panels (ASSAf) & Reports
- Workshops, webinars, mailing list, A-Z Wiki covering topics
- And many more



Registry of SA Journals

A	В	С	D	E	F	G	Н	I.	J	K	
Full Journal Title	SCImago	SCImago	SCImago	Scopus	Scopus	Scopus	WoS 2015	WoS 2016	WoS 2017	SciELO SA	
	2015	2016	2017	2015	2016	2017				2015	20
Acta Academica : Critical views on	SCImago	SCImago				Scopus					
Society, Culture and Politics											
Acta Classica	SCImago	SCImago	SCImago	Scopus	Scopus	Scopus	WoS	DHET WoS	DHET WoS		
Acta Commercii										SciELO SA	So
Acta Criminologica											
Acta Germanica : German Studies in											
Africa											
Acta Juridica											
Acta Structilia											
Acta Theologica	SCImago	SCImago	SCImago	Scopus	Scopus	Scopus	WoS	DHET WoS	DHET WoS	SciELO SA	So
Adler Museum Bulletin	SCImago	SCImago		Scopus	Scopus						
Administratio Publica											



Open Access Week 2016 Series of Webinars <u>http://journals.assaf.org.za/blog/</u>



Using OJS to manage & publish your online Open Access journal

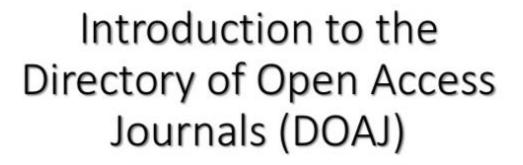
Presented by

Ina Smith DOAJ Ambassador ina@doaj.org



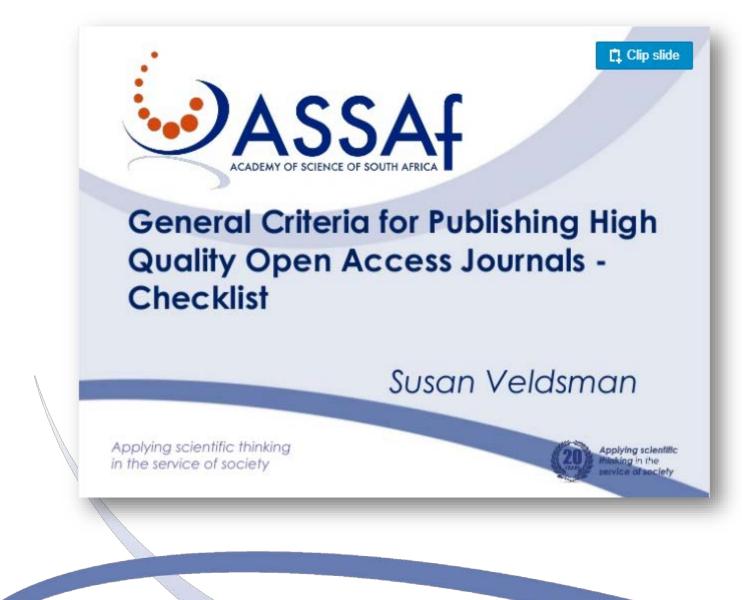
Clip slide





Presented by Tom Olijhoek DOAJ Editor-in-Chief tom@doaj.org Ina Smith DOAJ Ambassador ina@doaj.org Friday 12 August 2016











ASSAf Journal Evaluation Instrument

- Analysed criteria for inclusion in:
 - SA Dept. of Higher Education & Training
 - Web of Science (Thomson Reuters)
 - Scopus (Elsevier)
 - Directory of Open Access Journals (DOAJ)
 - SciELO
 - Norwegian Registry for Scientific Journals, Series and Publishers
 - International Bibliography of Social Sciences (ProQuest IBSS)



Journal Evaluation Instrument

http://bit.ly/assaf-journal-instrument

Please note: ASSAf Work in Progress (based on criteria from the follow	wing: DOAJ, V	VoS, IBSS, Scop	us, Norwegian Li	st, DHET List, Sci	ELO SA)	
	Minimum	Optional	To be indicate	d still		
About the Journal						
Journal title & alternative titles						
Web presence (incl. web address)						
Online journal management system (OAI-PMH compliant) for record	d-keeping	 Abo 	ut the Jour	rnal		
Key journal abbreviation registered internationally		Arti	cles – Tech	nical		
· Discipline/s		• Arti	cles – Cont	ent		
Title owner and mailing address						
Publisher		 Financial Sustainability Visibility & Impact 				
Journal description						
Journal history		• Guio	delines			
Focus & Scope				omonto		
Print ISSN/Online ISSN			cies & State			
Publication frequency/scheduling - no interruptions		Role	es & Respo	nsibilities		
Journal sections						
Journal format – online and/or print						
Open access/subscription access						
Journal articles - technical						
File format: pdf, xml, epub						



SciELO SA

http://www.scielo.org.za/



Scientific Electronic Library Online

SciELO.org journals evaluation

Português Español

help about this site SciELO team serial browsing

alphabetic list subject list search form author index subject index search form

article browsing

reports

site usage Publishing statistics journal citation co-authors

SciELO The Scientific Electronic Library Online (SciELO) SA is South Africa's premier open-access (free to access and free to publish) searchable full-text journal database in service of the South African research community. The database covers a selected collection of peer-reviewed South African scholarly journals and forms an integral part of the SciELO Brazil project. SciELO SA is managed by the Academy of Science of South Africa (ASSAf), funded by the South African Department of Science and Technology and endorsed by the South African Department of Higher Education and Training (DHET).

about this site SciELO SA focuses on strengthening the scholarly journal evaluation and accreditation systems in South Africa.

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South African Journal of Science

SOUTH AFRICAN

Journal of Science

Economic and all in the tolesteet Care, South Recur.

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SAF open JOURNAL SYSTEMS

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A B C D E F G H I J K L M N O P Q R S T U V W X Y Z All



Journal of Energy in Southern Africa

The Journal of Energy in Southern Africa (JESA) is published by the <u>Energy Research Centre</u> and offers mostly papers economic, policy, environmental and social aspects of energy research and development carried out in, or relevant to,

Editor: Dr Mok Roberts

Online ISSN: 2413-3051 Print ISSN: 1021-447X

VIEW JOURNAL | CURRENT ISSUE | REGISTER



Potchefstroom Electronic Law Journal	/Potchefstroomse Elektroniese Regs
I oteneistroom Electrome Law oourna	/ I Otchelstroomse Liektromese Regs

The Potchefstroom Electronic Law Journal is published by the Faculty of Law, North-West University, South Africa. Con development in the South African constitutional state are welcomed.

Editor: Prof Christa Rautenbach

Online ISSN: 1727-3781

Great features!

- Publication flexibility
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- Creative Commons
 License
- Author Agreement (Submission

Requirements)

- ORCIDs
- Crossref DOIs
- Reference Linking
- Portico
- DOAJ
- PKP School
- Dataverse/ODS Data the next gold ...





2016

OJS Map

Location of journals using Open Journal Systems

East Asia & Pacific: 2,145 Europe & Central Asia: 2,492 Latin America & Caribbean: 2,988 Middle East & North Africa: 145 North America: 1,154 South Asia: 214 Sub-Saharan Africa: 312 Total: 9,450

Africa = 457 journals using OJS https://pkp.sfu.ca/ojs/ojs-usage/ojs-map/



OF MINING AND METALLURGY

Universities & societies publishing their own



OCCASO 2

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P·E·R

POTCHEFSTROOMSE ELEKTRONIESE REGSBLAD POTCHEFSTROOM ELECTRONIC LAW JOURNAL

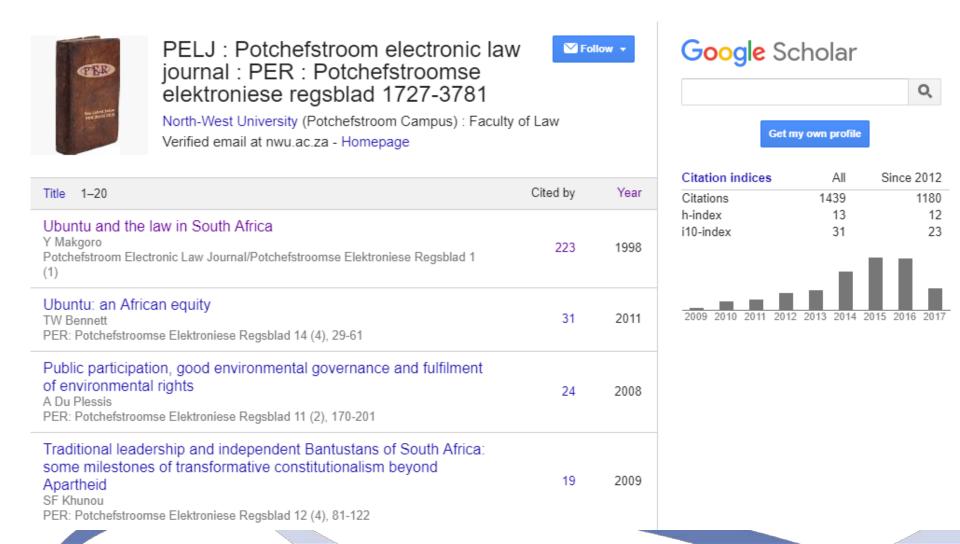
EDITOR ofessor Christa Rautenbach	Home About User Home Search Current Archives Announcements	SUBMIT ARTICLE
0000-0001-6641-0123	Home > Vol 1, No 1 (1998) > Mokgoro	You are logged in as
Online ISSN 1727-3781	Ubuntu and the law in South Africa	assafspu • My Journals • My Profile • Log Out
OUT THE AUTHOR	Y Mokgoro	
l <i>okgoro</i> th West versity(Potchefstroom	Abstract	Potchefstroom Electronic Law Journal subscribes to best practice scholarly journal
npus) ith Africa	The new constitutional dispensation, like the idea of freedom in South Africa, is also not free of scepticism. Many a time when crime and criminal activity are rife, sceptics would lament the absence of ubuntu in society and attribute this absence to what they view as the permissiveness which is said to have been brought about by the Constitution with its entrenched Bill of Rights.	publishing and supports:
IRNAL CONTENT	Firstly, I would like to take this opportunity and (attempt to) demonstrate the irony that the absence of the values of ubuntu in society that people often lament about and attribute to the existence of the Constitution with its demands for respect for human rights when crime becomes rife, are the very same values that the Constitution in general and the Bill of Rights in particular aim to inculcate in our society.	
rch Scope	Secondly, against the background of the call for an African renaissance that has now become topical globally, I would like to demonstrate the potential that traditional African values of ubuntu have for influencing the development of a new South African law and jurisprudence.	
arch	The concept ubuntu, like many African concepts, is not easily definable. In an attempt to define it, the concept has generally been described as a world- view of African societies and a determining factor in the formation of perceptions which influence social conduct. It has also been described as a philosophy of life.	DIRECTORY OF OPEN ACCESS JOURNALS
vse By Issue	Much as South Africa is a multicultural society, indigenous law has not featured in the mainstream of South African jurisprudence. Without a doubt, some aspects or values of ubuntu are universally inherent to South Africa's multi cultures.	ORCID Connecting Researc
By Author By Title	The values of ubuntu are therefore an integral part of that value system which had been established by the Interim Constitution.	and Researchers Archived In
By Sections By Identify Types Other Journals	The founding values of the democracy est-blished by this new Constitution arguably coincide with some key values of ubuntu(ism). Ubuntu(-ism), which is central to age-of- only current indigenous law institution t South African jurisprudence as a whole.	
	Google Scholar	
	Full Text:	
	PDF N	
	References	
•••	ASSAf	
	ACADEMY OF SCIENCE OF SOUTH AFRICA	



Google Scholar ← Export -Ubuntu and the law in South Africa [PDF] from ajol.info TER Authors Yvonne Makgoro Publication date 1998 Potchefstroom Electronic Law Journal/Potchefstroomse Elektroniese Regsblad Journal VER 2015(18 Volume 1 1 Issue Faculty of Law, North-West University Publisher PELJ : Potchefstroom electronic law journal : PER Description Abstract The new constitutional dispensation, like the idea of freedom in South Africa, is also : Potchefstroomse not free of scepticism. Many a time when crime and criminal activity are rife, sceptics would lektroniese regsblad 1727lament the absence of ubup/ in society and attribute this absence to what they view as the 3781 to have been brought about by the Constitution with its permissiveness which is/ entrenched Bill of Riak **Cited By** Total citations Cited by 223 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017



Google Scholar Citations Profile



Policies

- Focus and Scope
- Section Policies
- Peer Review Process
- Publication Frequency
- Open Access Policy
- Plagiarism Policy
- Indexing/Listing
- Copyright & License Terms
- Digital Preservation Policy
- Usage & Impact
- Article Processing Charges (APCs)

Google Analytics

Analytics

- Language Policy
- Editorial Policy
- Editorial Board
- Disclaimer

GOOg

Scielo

- DOI & CrossRef
- Errata/Retractions Policy
- Deposit Policy Registry
- Complaints Policy











Usage & Impact

Statistics are generated through OJS, as well as all other platforms indexing PELJ/PER. Access selected statistics at:

Q

- Boloka
- Crossref
- Google Analytics (Editor & Journal Manager only)
- Google Scholar Metrics
- PER/PELJ on OJS (Editor & Journal Manager only)
- SciELO SA Metrics
- African Journals Online (AJOL)
- Washington & Lee University: School of Law
- Google Scholar Citations Profile (as in Feb 2017)

Google Scholar

Citation indices	All	Since 2012
Citations	1433	1174
h-index	13	12
i10-index	31	23
		н.



2009 2010 2011 2012 2013 2014 2015 2016





The Way Forward (1)

- African research to be made available on a global scale for all to benefit
- African researchers uploaders not only downloaders
- Work on self-confidence regarding research produced (Lars Bjornshauge) & publishing
- Take ownership, responsibility, lifelong self-learning
- Support & develop local publishing channels; government support
- Transparency policies clear



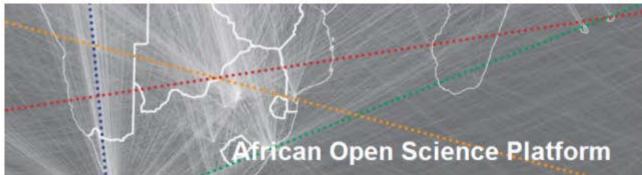
The Way Forward (2)

- OA Policies align with BOAI & register with SHERPA RoMEO
- Quantity more important than quantity we need less journals
- Peer-review system
- Open source software & philosophy
- Register all high quality OA journals in DOAJ
- Leadership editors not experts in publishing
- Expand the community, expertise, network
- Also OMP, OCS, ODS, Harvester



The Way Forward (3)

http://africanopenscience.org.za/



"The Platform will play a critical role to assist African countries in developing the necessary capacities to manage and exploit scientific data for the benefit of society."

Ms Naledi Pandor, SA Minister of Science & Technology, 8 Dec. 2016

African Open Science Platform

Upcoming Scholarly Publishing Workshop November 2017:







Thank you!



PUBLIC PROJECT

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