



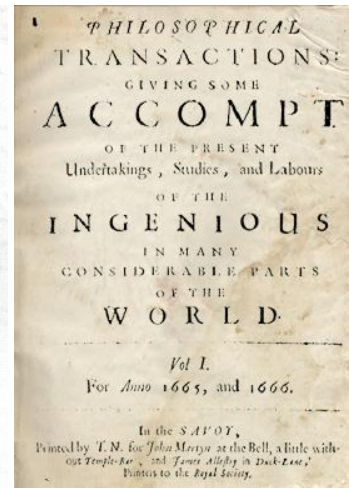
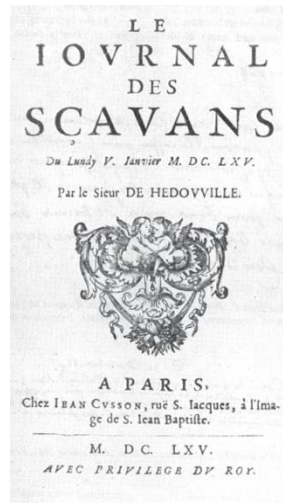
CRECS 2015

Universidad de Murcia / 7 y 8 de mayo 2015

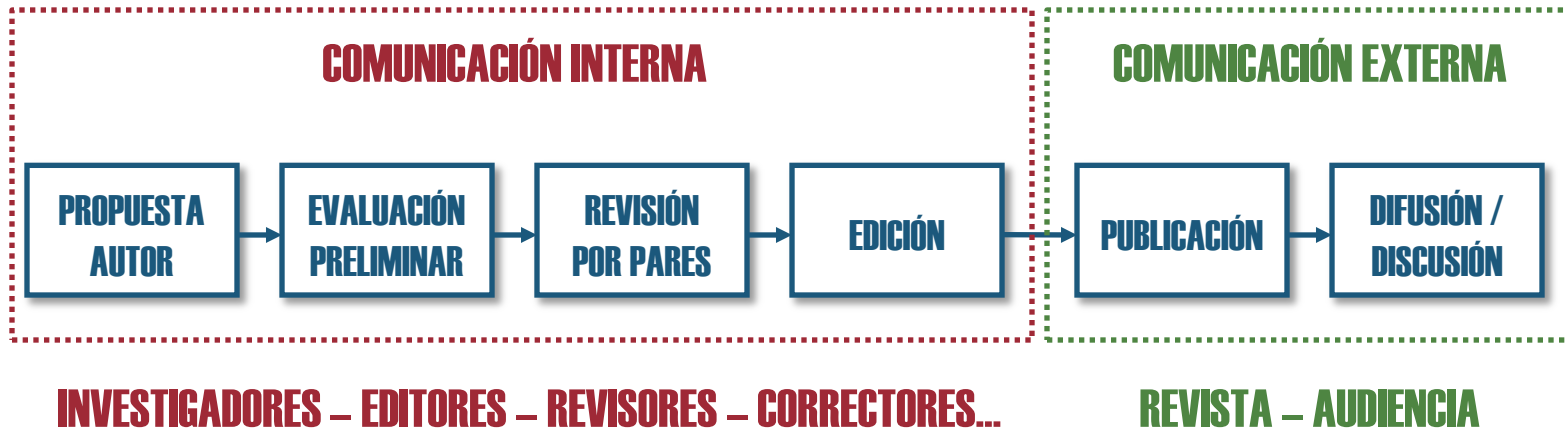
DIVERGENCIAS ENTRE EL PROCESO DE PUBLICACIÓN CIENTÍFICA Y LAS NECESIDADES DE LA COMUNICACIÓN CIENTÍFICA

COMUNICACIÓN CIENTÍFICA EN LAS CIENCIAS SOCIALES

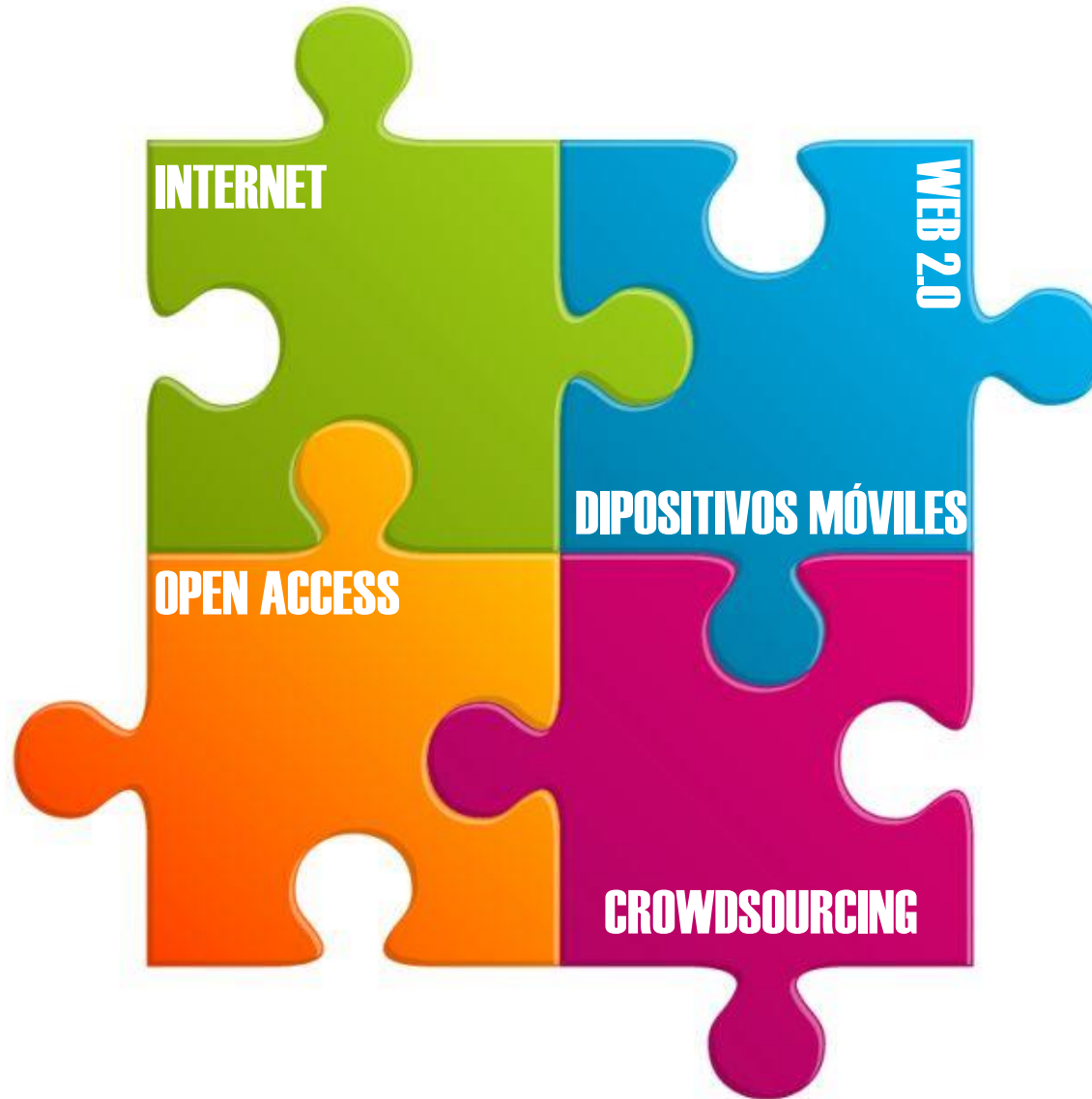
1665 - 2015 350 años



PROCESO PUBLICACIÓN REVISTAS CIENTÍFICAS



LA COMUNICACIÓN CIENTÍFICA ACTUAL



LA COMUNICACIÓN CIENTÍFICA ACTUAL

INTERNET

WEB 2.0/MÓVIL	COMUNICACIÓN INTERNA REVISTAS	COMUNICACIÓN EXTERNA REVISTAS
Desintermediación	👎	16
Interacción	👎	16
Multidireccionalidad	👎	16
Inmediatez	👎	16

Notas sobre Scholar Citations y la Biblioteconomía y Documentación española

La gente del EC3: Evaluación de la Ciencia y de la Comunicación Científica (Universidad de Granada) ha publicado otro de sus productos sobre citas e impacto de los autores, de esos tan del gusto de arcanos y misterios. Se trata de La Biblioteconomía y Documentación española según Google Scholar Citations. Pero que nombre más poco imaginativo...

Compartir

Discutir

Bueno ¿Y mi circunstancia y yo? Pues en el puesto 36 de 336. 250 citas en los últimos 5 años, y 598 en total. Mi índice H de los últimos 5 años es 8, y mi i10 es 5. No está mal, teniendo en cuenta que apenas he publicado desde 2013, así que mantengo el tipo. A ello hay que añadir que mis publicaciones no suelen corresponder con frentes de investigación. Así que feliz, que ya me estoy haciendo mayor, y me es cuestión de enredar.



No debe pasarse por alto que, evidentemente, *Scholar* no es *Web of Knowledge*, ni *Scopus*. Sobre factores de impacto, *altmetrics* y otras religiones místicas ya trabajan otros expertos, y yo no lo soy. A pesar de mi natural criticismo con estos indicadores, o quizá más bien con el uso artero y ladino que algunos interesados hacen de ellos, el tema me interesa, y suelo cotillear por estos lares, a ver que aprendo. Y escarbando me han llamado la atención varias cosas:

NOTES

Leave a note



Jesús Tramullas on Mar 2 · 3 min

Enrique Villalba recommended



NEXT STORY



LA COMUNICACIÓN CIENTÍFICA ACTUAL

INTERNET

WEB 2.0/MÓVIL	COMUNICACIÓN INTERNA REVISTAS	COMUNICACIÓN EXTERNA REVISTAS
Desintermediación	10	10
Interacción	10	16
Multidireccionalidad	10	10
Inmediatez	10	16
OPEN ACCESS		
Nuevas Métricas	10	10
Datos enlazados	16	16
Disponibilidad	16	10
Interoperabilidad	16	10



Science: The Pursuit of The Truth Complicated by The Pursuit of Mortgages.

Joshua Nicholson ^{1,2}

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8 REVIEWS

ABSTRACT

How we can align open communication seen on blogs with career-advancement garnered from publications. Three key aspects of scholarly communication need to be made available for bloggers: 1) DOIs, 2) Review, and 3) Archival.

Scientists are, by and large, a group of people that want to solve problems and help mankind. They are good people. Scientists, however, also have to deal with paying mortgages, student loans, and other living expenses. This complicates how they approach scientific problems. Indeed, this "complication"—being a human and being alive—can cause scientists to behave in rather unscientific ways. They may choose to approach problems they already know the answer to instead of big unsolved questions, they may ignore or simply leave out an experiment that goes against five other experiments they have already performed, they may take one paper and slice it into five in order to increase their publication count, they may concede their copyright and publish behind paywalls because of the prestige of the journal. In short, they may focus on things that are peripheral to science but that they think are necessary to do in order to pay their bills... and we all have bills. It is because of this (and ego) that we care about things like impact factors, H-indices, and whatever metric of success we will come up with next. How can we improve this system, that even early grad students can recognize as severely flawed (Chuen 2014) or does a better system already exist?

DOES A BETTER SYSTEM ALREADY EXIST?

In truth a better system does already exist where writing and research is done to start discussions, not stop them. Where ideas are tossed around in their infant stage and improved from the crowd and where the truth is vigorously debated. It is a place where individuals are publishers themselves and the work is open for anyone to read and review—it is the scholarly blogosphere. Despite the wide range of blogs and their importance in scholarly discussions, they simply don't "count" (Nicholson 2014). There are probably multiple reasons for this: 1) they are called "blogs" an entirely informal name, 2) they are constantly disappearing and 3) they are missing some advantages that traditional publishers offer. This can be changed and we can align open discussion occurring on blogs with career advancement garnered from publications. We can transform posts into publications. (It should be noted that other platforms such as Stack Overflow also fit the above description and would benefit from the proposal below.) To transform posts into publications we need to do the following:

1. BE ABLE TO ASSIGN DIGITAL OBJECT IDENTIFIERS (DOI) TO BLOGS

A DOI is a unique alphanumeric mark (e.g 10.15200/winn.140260.84031) that signifies to the reader and citer that content will be present and unchanged. This is important as it helps create order in an ever-changing dynamic environment—the Internet. It allows different parties to utilize content with



8 REVIEWS
1209 VIEWS



CITATION: Joshua Nicholson, Science: The Pursuit of The Truth Complicated by The Pursuit of Mortgages, *The Winnower* 2:e142099-95350 (2015) DOI: 10.15200/winn.142099.95350 Download in RIS format Download in Bibtext format

STATUS: Archived
DATE RECEIVED: January 11 2015
DATE ARCHIVED: January 11, 2015
TYPE: Paper
DOI: 10.15200/winn.142099.95350

SCIENCE AND SOCIETY
COMMUNICATION
POLICY
SCIENTOMETRICS

KEYWORDS: the winnower, peer review, blogs, archive, doi



RELATED ARTICLES

Archiving and Aggregating "Alternative" Scholarly Content: DOIs for blogs. Joshua Nicholson, *The Winnower*, 2015



Difusión

Impacto

Disponibilidad

Datos enlazados



LA COMUNICACIÓN CIENTÍFICA ACTUAL

INTERNET

	COMUNICACIÓN INTERNA REVISTAS	COMUNICACIÓN EXTERNA REVISTAS
WEB 2.0/MÓVIL		
Desintermediación	1 👎	1 👎
Interacción	1 👎	16 👍
Multidireccionalidad	1 👎	1 👎
Inmediatez	1 👎	16 👍
OPEN ACCESS		
Nuevas Métricas	1 👎	1 👎
Datos enlazados	16 👍	16 👍
Disponibilidad	16 👍	1 👍
Interoperabilidad	16 👍	1 👎
CROWDSOURCING		
Innovación Abierta	1 👎	1 👎
Inteligencia Colectiva	1 👎	1 👎
Espíritu Colaborativo	1 👎	1 👎

F1000Research > Articles



RESEARCH NOTE

F1000Prime: an analysis of discipline-specific reader data from Mendeley [v1; ref status: approved with reservations 1, not approved 1, http://f1000r.es/50a]

Robin Haunschild, Lutz Bornmann

Author affiliations

Grant information: The author(s) declared that no grants were involved in supporting this work.

Abstract

We have used the F1000Prime recommended paper set (n= 114,582 biomedical papers) to inquire the number of Mendeley readers per (sub-) discipline via the Mendeley Application Programming Interface (API). Although the (sub-) discipline of Mendeley readers is self-assigned and not mandatory, we find that a large share (99.9%) of readers at Mendeley does share their (sub-) discipline. As expected, we find most readers of F1000Prime recommended papers work in the disciplines of biology and medicine. A network analysis reveals strong connections between the disciplines of engineering, chemistry, physics, biology, and medicine.

Views

137

Downloads

25

Get PDF

Get XML

Cite

Track

Email

Share

Open Peer Review

Referee Status: ? x

Invited Referees

1

2

version 1

published
11 feb 2015

?

report

x

report

- 1 **Rodrigo Costas**, Leiden University, Netherlands
- 2 **Stefanie Hausteijn**, Université de Montréal, Canada

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Comments (0)

Add a Comment

Articles that may interest you

EDITORIAL

On data sharing in computational drug discovery and the need for data notes [v1; ref status: not peer reviewed, http://f1000r.es/4qj]

REVIEW

REVISED Data publication consensus and controversies [v3; ref status: indexed, http://f1000r.es/4ja]

EDITORIAL

Working towards a consensus for antibody validation [v1; ref status: not peer reviewed, http://f1000r.es/4o9]

Corresponding author: Robin Haunschild

How to cite: Haunschild R and Bornmann L. F1000Prime: an analysis of discipline-specific reader data from Mendeley [v1; ref status: approved with reservations 1, not approved 1, http://f1000r.es/50a] *F1000Research* 2015, 4:41 (doi: 10.12688/f1000research.6062.1)

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Competing interests: No competing interests were disclosed.

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Latest published: 11 feb 2015, 4:41 (doi: 10.12688/f1000research.6062.1)

Introduction

Interest in the broad impact of research (Bornmann, 2012, 2013) has resulted in new forms of impact measurements. Traditional forms of impact measurements using bibliometrics only allow the measurement of impact on research itself. These new forms which have been named as **altmetrics** (abbreviation of alternative metrics) pretend to measure the impact of research on other areas of society (than research) by counting the

Revisión
Abierta

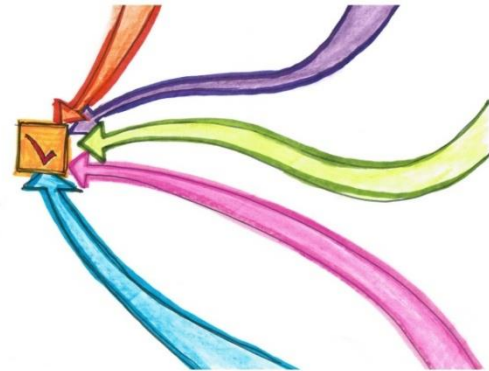
Discusión

Estado



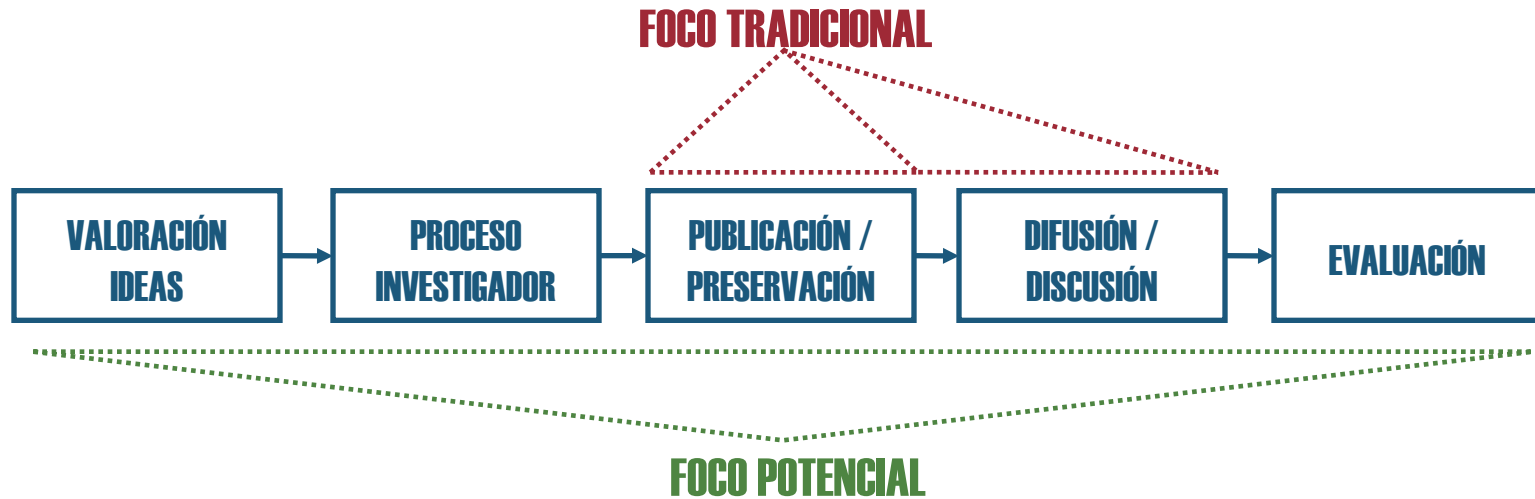
ALGUNOS BENEFICIOS DE LA ADAPTACIÓN

- Aportaciones a priori.
- Trabajo colaborativo y conocimiento compartido.
- Mejora de la rapidez, eficiencia y eficacia de la investigación.
- Fomento de la investigación interdisciplinaria.
- Transferencia inmediata.
- Incremento de la visibilidad, uso e impacto de la investigación.
- Mayor alcance.
- Nuevas vías de evaluación.

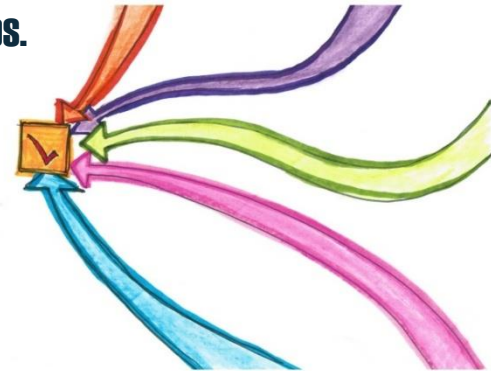


Miguel-Ángel Vera-Baceta

RETOS DE LAS REVISTAS CIENTÍFICAS



- Ampliar el foco de atención a todo el ciclo de vida de la investigación.
- Prestar especial atención a la adaptación de los procesos comunicativos internos.
- Pasar de ser un fin a un medio.



Muchas gracias por su atención !!!

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