



The **LingOA** initiative: a new model for scientific publishing

SÓNIA FROTA
Universidade de Lisboa, Portugal
and
LingOA Foundation

8th UNICA Scholarly Communication Seminar Université de Lausanne, 1-2 December 2016



'Old' classical model

Publisher-centric

- Publishers own journal titles, articles' copyright
- Set pricing and conditions
- Control editorial assistance, copy-editing, storage, indexing

Dualistic

- Publishers vs. **Researchers** & **University libraries**

User/Researcher pays

- Researchers pay for access

Subscription based

- **Libraries** pay expensive subscriptions to publishers

Main principles of the Fair Open Access Model

Researcher-centric

- **Researchers** author, review, edit articles
- Own journal titles and copyright
- Use Publications Services Providers to make articles available online at low cost
- **University libraries** provide editorial assistance, storage, publication fees

Pluralistic

- Collaboration between researchers, university libraries & Publication Services Providers

Producer pays

- Academic-led institutions/university libraries pay for Article Processing Charges (public money)

Production cost based

- Institutions/university libraries pay for actual production costs (APCs) of online publishing

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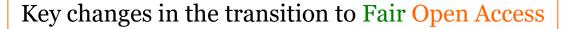
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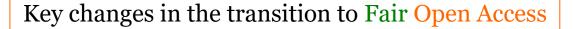
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Researchers and academic-led institutions

are the main actors in the production and publication of science

Copyright Journal ownership



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Copyright Journal ownership

Subscription fees

University Libraries' role

Editorial assistance, storage, access, Article Processing Charges (APCs)



Taking our role in our hands



Researchers

Employed by academic institutions

Produce articles

Review articles

Edit articles





Discovering and spreading of knowledge

Science

Available to people

Fair Open Access

Researchers

Professors

Students

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Income inequality

http://www.writersdigest.com/



Taking our role in our hands

academic

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All may benefit from it



All contribute to highquality research

http://www.writersdigest.com/



LingOA is a non-profit foundation (founded in 2015)
 Board members – Researchers, academics, journal editors



- LingOA is a non-profit foundation (founded in 2015)
 Board members Researchers, academics, journal editors
- Goal: Academic articles and research in Linguistics published in fair open access
 - Editorial board/Scientific society owns the Title of the Journals
 - ▼ Authors own the copyright of their articles, and a CC-BY license applies
 - Articles are published in Full Open Access (no open access fees and subscription fees, no 'double dipping')
 - Article processing charges (APCs) are low and transparent
 - * APCs are covered by a dedicated fund during a 5-year transition period, after which a library consortium takes over APC payments



- LingOA is a non-profit foundation (founded in 2015)
 Board members Researchers, academics, journal editors
- Goal: Academic articles and research in Linguistics published in fair open access
- Mission: Facilitate the **transition** to fair open access by providing a financial guarantee for APCs
 - Funding NWO and VSNU (Netherlands)
 - Long-term sustainability Open Library of Humanities (international consortium)
 - Other funding Academic institutions, scientific associations/societies









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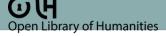
Journal
editors
embrace fair
open access

APCs paid by organisations like LingOA and public financial guarantees

Libraries pay for APCs through Open Library consortia



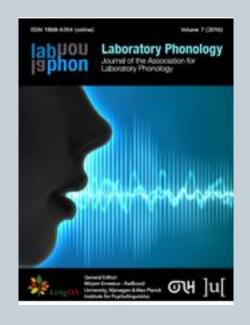






• Journals that have moved to fair open access, within the LingOA initiative

First articles published March, 2016





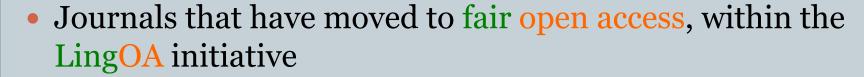
First articles published January, 2016

Editors, Editorial Board, Peer reviewers, Authors



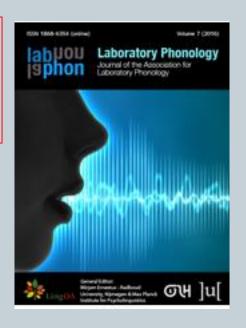






Started in 2010; back issues freely available

First articles published March, 2016





Started in 2002; back issues freely available

> First articles published January, 2016

Editors, Editorial Board, Peer reviewers, Authors







• Journals that have moved to fair open access, within the LingOA initiative



Editors, Editorial Board, Peer reviewers, Authors

First articles published April 2016 46 articles already published





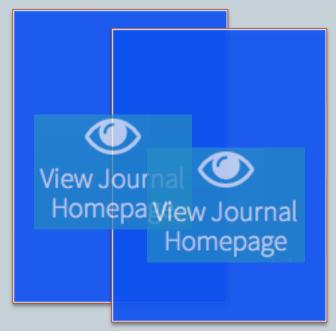




Started in 1989

Joining
LingOA
before the
end of 2016





Several other international linguistics journals are moving to fair open access













Well-established journals in the field moving to fair open access (rather then creating new journals)

Reassures the linguistic community that journals that flipped to fair open access are essentially the same High-quality+Impact+Fair open access





- Subscriptions increasingly more expensive
- Restricted access

'Old' subscriptionbased publishing model





- Subscriptions increasingly more expensive
- Restricted access

'Old' subscriptionbased publishing model

Transition

APCs paid by organisations like LingOA and public financial guarantees

- Low APCs
- Ownership and copyright lies with editors/research ers



Roadmap to Fair Open Access

- Subscriptions increasingly more expensive
- Restricted access

'Old' subscriptionbased publishing model

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Final stage

APC-based publishing by OLH-like consortia



 No costs for publishing/accessing research





Roadmap to Fair Open Access



Discipline-based

Field of
Linguistics





Roadmap to Fair Open Access



Discipline-based

Computer **Artificial Mathematics** science Intelligence Logic Computational Formal linguistics Philosophy **NLP Psychology** grammars Philosophy of **Psycholinguistics** language Language Sociology Sociolinguistics use Language Genetics evolution Sound Structure Clinical Meaning Medical History Historical linguistics linguistics Sciences **Neurolinguistics** Geolinguistics Geography Educational Forensic Neuroscience linguistics Textual linguistics criticism **Forensic** Languages Science Literature

Field of
Linguistics

Fair Open Access >> Impact

More reads

More citations

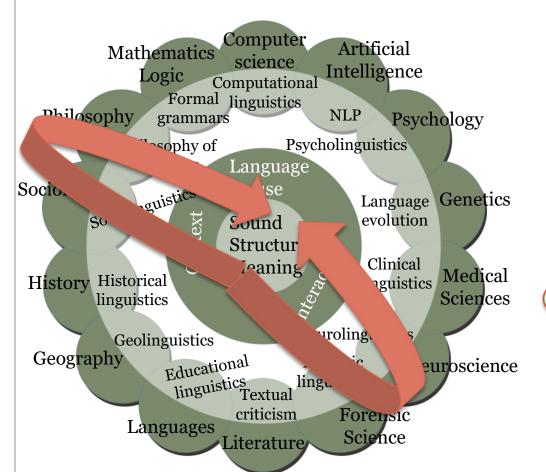
author







Discipline-based



Field of
Linguistics

author

Fair Open Access >> Impact

More reads More citations

Availability Re-use

New tools, New findings, Excellence







Discipline-based

- Model spreading to other disciplines
 - Financial guarantee from CESAER





conference of european schools for advanced engineering education and research

Journal editors embrace fair open access

APCs paid by organisations like MathOA and public financial guarantees

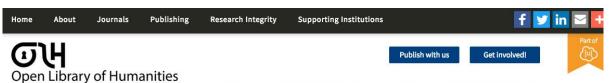
Libraries pay for APCs through Open Library consortia



Mathematics in Open Access



Long term sustainability











C21 Literature:



Journal of Comics



Studies in the Long



Humanities



Studies in the Maternal

https://www.openlibhums.org/



Mathematics in Open Access



Long term sustainability









ASIANetwork

C21

C21 Literature:







Humanities



Studies in the Maternal

- International library consortium (launched Jan 2015)
- Academic led, not for profit
- 212 library members (including University of Lisbon)
- Platform for Gold & Fair Open Access peer-reviewed journals
- OLH board accepts only existing journals
- APCs are low (< €1.000 article)
- Library membership fees between €500 and €1.500 year

https://www.openlibhums.org/

All Journals





Long term sustainability







ASIANetwork



C21 Literature:



The Comics Grid: Journal of Comics



19: Interdisciplinary Studies in the Long



Open Library of Humanities



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Soon be extended to Open Library of Sciences

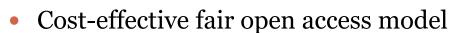
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All Journals





Advantages



- Redirects subscription money to APCs (real production costs)
- Cost-saving given the conversion of existing journals rather than creating new open-access avenues
- Introduces a competitive market price pressure to lower of the costs of scholarly publications
- Editors/academics/researchers lead the process







Advantages

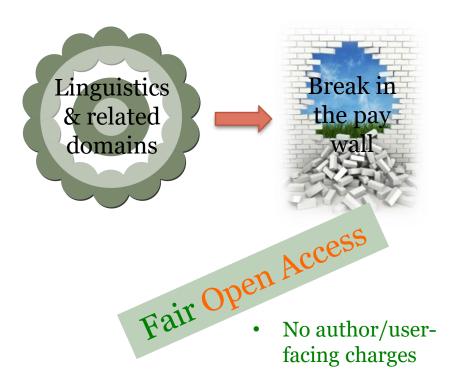
- Cost-effective fair open access model
- Redirects subscription money to APCs (real production costs)
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Risks

- Not enough editors/journals embrace the model. But evidence from LingOA shows otherwise.
- Too much success too quickly, requiring rapid scaling of OLH/OLS long-term sustainability. Evidence from OLH supports the model.

A new model for scientific publishing

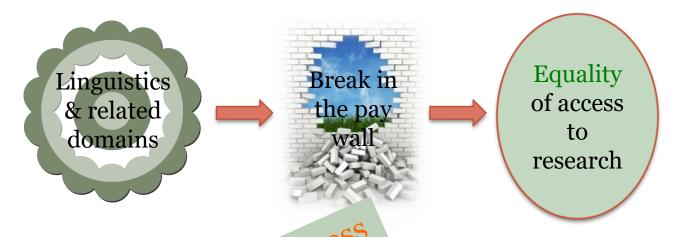
Conclusion





A new model for scientific publishing

Conclusion



Fair Open Access

No author/userfacing charges

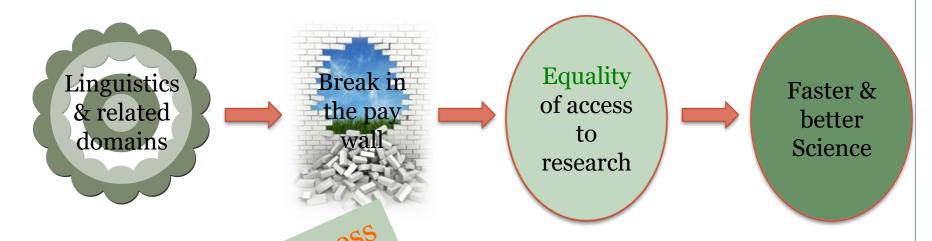
- **Broad** distribution of knowledge
- All may contribute
- All may benefit





A new model for scientific publishing

Conclusion



Fair Open Access

No author/userfacing charges

- Broad distribution of knowledge
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- Feedback
- Replication
- Re-use
- Share
- Better use of economic resources











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ACKNOWLEDGMENTS

Prof.dr. Johan Rooryck (LingOA)
Drs. Saskia C.J. de Vries (LingOA)
Prof.dr. Inês Duarte (Univ. de Lisboa)
Dr. Pedro Estácio (Univ. de Lisboa)

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