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# Épisciences: a model of overlay journals

COAR 2019 Annual Meeting & General Assembly  
Lyon (France)  
2019-05-22

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Created in 2000

**Missions:**

Development of OA and related services for the higher education and research community

Partner in European projects:  
MedOANet, DARIAH-EU, PEER  
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[www.ccsd.cnrs.fr](http://www.ccsd.cnrs.fr)



**HAL**

[hal.archives-ouvertes.fr](http://hal.archives-ouvertes.fr)

HAL is an open archive where authors can deposit scholarly documents from all academic fields



**Sciencesconf.org**

[www.sciencesconf.org](http://www.sciencesconf.org)

A Web platform available to all organizers of scientific conferences that have calls for communication



**Episciences.org**

[www.episciences.org](http://www.episciences.org)

An overlay journal platform



- Growing number of preprints and servers
- No scientific validation in OA repositories
- Preprints are less likely to be cited
- Subscriptions costs rising
- Budgets cuts for libraries
- Long delay of publishing in journals

# PROPOSAL : OVERLAY JOURNALS

- Build journals on top of OA repositories
- Peer review preprints
- Submit revised preprints in repositories
- Publish preprints as articles

# CCSD's PROPOSAL FOR OVERLAY JOURNALS



épisciences.org

- Episciences: platform for creating and hosting scientific journals (2013)
- Built above open archives, composed of documents deposited in HAL, arXiv,...
- From open access (OA preprints) To open access (OA papers)

## EPISCIENCES ORGANIZATION

- The steering committee review general platform orientations and epi-committees
- Epi-committees select new journals in their disciplines
- Editorials Committees organize
  - evaluation and scientific discussion
  - peer-reviewing

# FINANCIAL ASPECTS

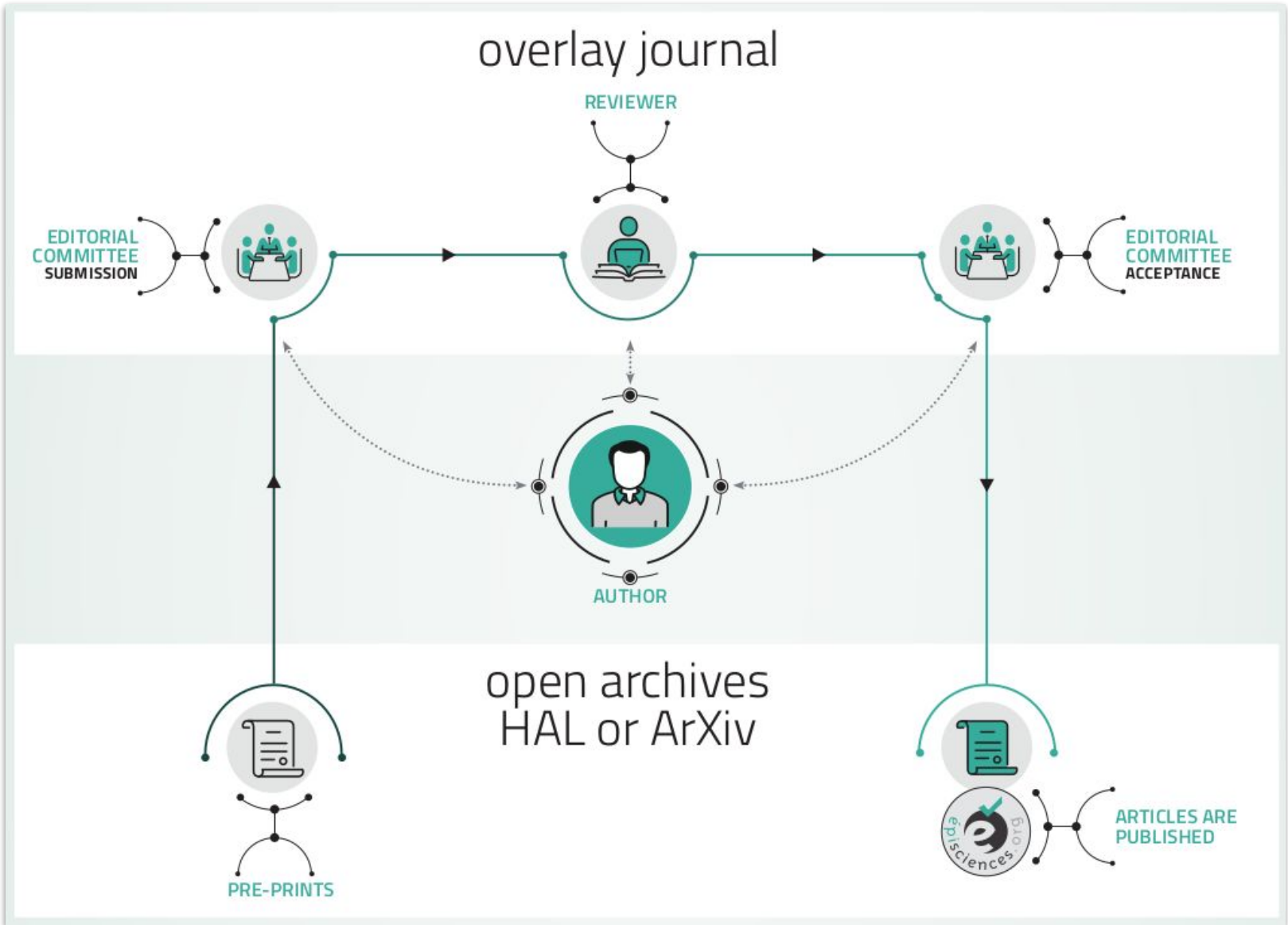
- Diamond OA: Free to read, free to publish
  - No paywall, No APC
- Meant to be free, no direct costs requested for journals
  - creation
  - operation

# FINANCIAL ASPECTS

- Financial support = human resources
  - Editorial committees
  - Strong commitment of public national institutions
    - Software Development CCSD (CNRS;INRA;INRIA;University of Lyon)
    - epi-committees:
      - Informatics and Applied Mathematics -> INRIA
      - Episciences-Maths -> Institut Fourier
      - Editorial support
  - Anchoring within a sustainable infrastructure
    - IT shared with HAL



# EPISCIENCES WORKFLOW



# USER ROLES & FUNCTIONALITIES

- Author
- Secretaries
- Reviewer
- Editor
- Editor in chief / administrator
- Webmaster
- copy-editor (soon)

- Article submission
- Reviewing (review grids)
- automatic reminders
- Journal management
- User interface management

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hal-01024985, version 1

## Deception in Speeches of Candidates for Public Office

David Skillicorn<sup>1</sup>, Christian Leuprecht<sup>2</sup> [Details](#)

**1** School of computing [Kingston]  
**2** RMCC - Royal Military College of Canada

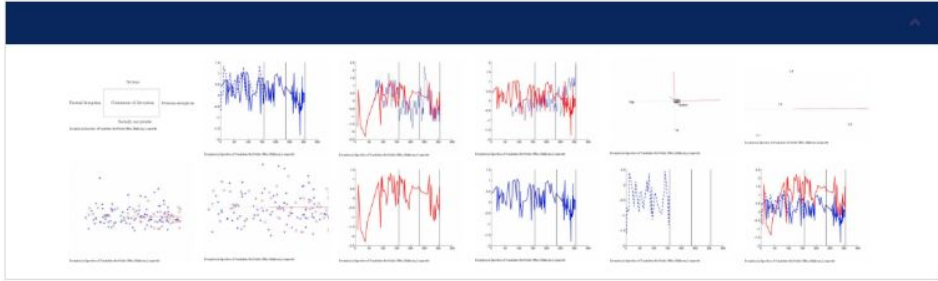
**Abstract :** The contribution of this article is twofold: the adaptation and application of models of deception from psychology, combined with data-mining techniques, to the text of speeches given by candidates in the 2008 U.S. presidential election; and the observation of both short-term and medium-term differences in the levels of deception, primarily persona deception, the presentation of being a different, better person than one might actually be. Rather than considering the effect of deception on voters, deception is used as a lens through which to observe the self-perceptions of candidates and campaigns. The method of analysis is fully automated and requires no human coding, and so can be applied to many other domains in a straightforward way. The authors posit explanations for the observed variation in terms of a dynamic tension between the goals of campaigns at each moment in time, for example gaps between their view of the candidate's persona and the persona expected for the position; and the difficulties of crafting and sustaining a persona, for example, the cognitive cost and the need for apparent continuity with past actions and perceptions. The changes in the resulting balance provide a new channel by which to understand the drivers of political campaigning, a channel that is hard to manipulate because its markers are created subconsciously.

**Keywords :** corpus analytics political discourse U.S. presidential elections deception

**Document type :** Preprints, Working Papers, ...

**Domain :** Humanities and Social Sciences / Political science

Complete list of metadatas [Display](#)



<https://hal.archives-ouvertes.fr/hal-01024985>  
Contributor : Christian Leuprecht <christian.leuprecht@rmc.ca>  
Submitted on : Wednesday, August 20, 2014 - 4:16:02 PM  
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### FILES

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### IDENTIFIERS

- HAL Id : hal-01024985, version 1

### CITATION

David Skillicorn, Christian Leuprecht. Deception in Speeches of Candidates for Public Office. 2014. (hal-01024985v1)

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Skillicorn, David and Leuprecht, Christian - Deception in Speeches of Candidates for Public Office

## Deception in Speeches of Candidates for Public Office

Authors: Skillicorn, David and Leuprecht, Christian

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Keywords: corpus analytics, political discourse, U.S. presidential elections, deception, [SHS.SCIPO] Humanities and Social Sciences/Political science

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# PUBLISHED ARTICLE IN EPISCIENCES JOURNAL



Skillcorn, David and Leuprecht, Christian - **Deception in Speeches of Candidates for Public Office**

jdmhd:21 - Journal of Data Mining & Digital Humanities, August 17, 2015, 2015

## Deception in Speeches of Candidates for Public Office

Authors: Skillcorn, David and Leuprecht, Christian

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Volume: 2015

Published on: August 17, 2015

Submitted on: August 17, 2015

Keywords: political discourse, corpus analytics, U.S. presidential elections, deception, singular value decomposition, [SHS.SCIPO] Humanities and Social Sciences/Political science

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**Journal**

- ✓ JDMDH - Journal of Data Mining and Digital Humanities (ISSN : 2416-5999)
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  - SHERPA/RoMEO : sherpa-gray-desc

Domain : Humanities and Social Sciences / Political science

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2015politicaldeception.pdf  
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## EVENTUALLY, WHAT IS CHANGING?

- Data owned by scientific communities
- Add value to OAR (Open Archive Repositories)
- OAR provide sustainability of metadata, data and documents ([CINES](#))
- Even refused, articles remains accessible in OA
- Scientific communities at the heart of the system
- Free for the reader and the institution
- Authors retain all their economic rights



# 16 OVERLAY JOURNALS ON EPISCIENCES.ORG

- arcs Analyse de réseaux pour les sciences sociales
- arima Revue Africaine de la Recherche en Informatique et Mathématiques Appliquées
- dmtcs Discrete Mathematics & Theoretical Computer Science
- elpub Electronic PUBLISHing
- epiga Épijournal de Géométrie Algébrique
- hrj Hardy-Ramanujan Journal
- jdmdh Journal of Data Mining & Digital Humanities
- jimis Journal of Interdisciplinary Methodologies and Issues in Sciences
- jips Journal d'Interaction Personne-Système
- Imcs Logical Methods in Computer Science
- Slovo
- Sociétés plurielles

2019:

- archeat Arche@, Revue électronique en archéologie
- epidemes epiDEMES
- jnsao Journal of Nonsmooth Analysis and Optimization
- mos Management et Organisations du Sport

# TIMELINE

- 2003 : first draft of an overlay-journal by Jean-Pierre Demailly (Institut Fourier)
- 2012, March: software development starts
- 2013, June: first tests
- 2013, september: Beta launch, 2 journals
- more journals:
  - 2014: 2 journals
  - 2015: 2 journals
  - 2016: 4 journals
  - 2017: 1 journal
  - 2018: 1 journal
  - 2019: 4 journals

# CONTACT

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The objectives are to achieve free journals and implement free access to electronic versions of articles. The epijournals could be new titles or existing ones wishing to join the platform. The Episciences.org platform will host epj journals of all scientific subjects.

Epjournals can be either new titles created from scratch, or existing ones wishing to join the platform with a compatible publishing policy.