## List of Scientific Works

### Sébastien Lerique

# 1 Articles under review in peer-reviewed journals

"The semantic drift of quotations in blogspace: a case study in short-term cultural evolution", Sébastien Lerique and Camille Roth. Cognitive Science: 2<sup>nd</sup> version currently under review (the editor requested a major revision to the version initially submitted). Manuscript available at hal.archives-ouvertes.fr/hal-01143986.

"Pour une étude du contexte d'interprétation", Sébastien Lerique. *Travaux de linguistique*: initial proposal accepted (abstract) for a special issue on "Les mèmes langagiers : Propagation, figement et déformation", full manuscript currently under review. Manuscript attached in the grant application folder.

#### 2 Communications

"Cultural attractors by iterated sentence reformulation: elements of the cognitive story in complex contagion", Sébastien Lerique and Camille Roth. Talk at the Data Driven Approach to Networks and Language workshop, ENS Lyon, May 2016.

"Pour une étude du contexte d'interprétation", Sébastien Lerique. Invited speaker at the workshop *Les Mèmes Langagiers* organised by Antoine Gautier and Gilles Siouffi, Université Paris-Sorbonne, December 15, 2015. Slides available at slides.com/seblerique/pour-une-etude-du-contexte-d-interpretation.

"Empirical Attractors in Sentence Reformulation Processes", Sébastien Lerique and Camille Roth. Talk at the Conference on Complex Systems 2015, Arizona State University, September 2015. Slides available at slides.com/seblerique/ccs15-empirical-attractors-in-sentence-reformulation-processes.

"Cultural Epidemiology. A quest for ontologies where the social and cognitive sciences can meet", Sébastien Lerique. Poster at the Journée scientifique des doctorants de 1è année. Poster available at hal.archives-ouvertes.fr/hal-01144051.

"Pocket Science. Easing development of political, scientific, and citizen apps", Vincent Adam, Sébastien Lerique, and David Chavalarias. Talk at the Citizen Cyberscience Summit 2014, University College London, February 2014. Slides available at daydreaming-experiment.github.io/presentation-ccs2014.

"Daydreaming: Exploring mind-wandering with smartphones", Vincent Adam, Sébastien Lerique, Florence Ruby, Haakon Engen, Gislain Delaire, Tal Yarkoni, and Jonathan Smallwood. Talk at the *Brainhack* 2013 conference, Paris, October 2013. Slides available at daydreaming-experiment.github.io/presentation-brainhack2013.

<sup>&</sup>lt;sup>1</sup>Website: www.cognitivesciencesociety.org/cognitive-science-journal/.

<sup>&</sup>lt;sup>2</sup>Website: revuesdbsup.cairn.info/revue-travaux-de-linguistique.htm.

## 3 Project reports

*"The Gistr Platform"*, Sébastien Lerique. Deliverable for the *Algopol* project ANR-12-CORD-0018. Manuscript available at hal.archives-ouvertes.fr/hal-01361964.

### 4 Academic theses

"Comment les cerveaux copient-collent-ils? Dérive sémantique des citations dans la blogosphère". Thesis for the M.Sc. in Cognitive Science, directed by Camille Roth, ENS Paris, 2012. Manuscript attached in the grant application folder.

"Rugby et Cognition. Enquête auprès du Racing Métro 92". Research internship report, directed by Florence Weber and Julien Clément, ENS Paris, 2011. Manuscript attached in the grant application folder.