



**Junior colloquium of the doctoral school CLI**  
**“Interpretation(s) and Representation(s) of the World”**  
*Call for papers*

The PhD students of Cognition, Language and Interaction (CLI) doctoral school of Paris 8 University propose to you their 5th edition of CLI junior researchers’ colloquium. This scientific event aims to promote research and reflection of PhD students and young researchers, highlighting the multidisciplinary nature of PhD students. The colloquium CLI 2018 will take place the **11<sup>th</sup> and 12<sup>th</sup> of October** 2018 at the University Paris 8.

For a long time, Man has sought to comprehend the events surrounding him. Pushed by both his curiosity and his need for meaning, Man has used and still uses diverse and various strategies to interpret and represent himself the world. These cognitive constructions are essential for human functioning and consist in a perpetual research for coherence and simplification, so much the information establishing our world are numerous and complex. Even more since the rise of Information and Communication Technology (ICT). For a same phenomenon, multiple representations can coexist and may vary depending on the period, the language or the culture. The aim of the colloquium is to address the question of the construction of meaning under the prism of multiple scientific disciplines.

CLI 2018 colloquium addresses multiple fields of research around cognitive functioning: psychology, neuroscience, information and communication science, computer science, language sciences, mathematics, linguistics. Each of these disciplines confronts the question of representation by the use, models and tools specific to each one.

This colloquium focuses on three major reflections:

- **The construction of meaning:** How do we interpret natural phenomena, messages, our behaviors and those of others? On what are we basing ourselves on to comprehend?
- **Multiple representations:** What are the factors explaining the plurality of interpretations? How does language translate the world? What kind of difficulties can this plurality bring about?
- **Scientific representations:** What are the representations provided by science? How do sciences theorize information of the environment into data? How are representations transmitted?

The aim of this colloquium is to promote the research of young researchers from diverse horizons in order to permit transdisciplinary reflection by constructing bridges between disciplines, across and beyond them. The last scientific aim of this colloquium is to update and evolve the state of knowledge on the theme interpretations and representations by providing a preview of the questions surrounding it.



## Submission instructions

The CLI 2018 colloquium will consist of two types of sessions:

- **Oral presentations:** each presentation (about 30 minutes long) will be divided into two parts. The first part will be the presentation of the participant's research (between 15 and 20 minutes) and the second part will be devoted to a discussion with the audience (10 minutes). Depending on the selected abstracts, roundtables and panel discussions may be organized. The use of visual support is recommended.
- **Interactive workshops:** either traditional posters (A0 portrait format) or demonstrations of an application / experiment / results, live data processing, presentation of software and tests [...]. The originality of these workshops is to promote the exploration of different fields of research by facilitating interdisciplinary communication and interactions. All the participants of the workshop (general public and speakers) may be brought to participate in these workshops (to pass a test, discover software, discuss data ...). Different media other than posters are therefore accepted.

This call for papers is addressed to all PhD students and young researchers, both France or of foreign nationalities, affiliated to a research laboratory.

Proposals are to be submitted in PDF format on the EasyChair website (registration is required), no later than **May 25, 2018**. Proposals, for **both session types**, should be submitted in the form of an anonymous abstract, in English or in French (maximum length of 1-page length, Times New Roman font, font size 12, line spacing 1,5, margins 2,5 cm). The references and supplementary material should figure on a separate page.

NB: any submission for which the authors' names figure in the PDF document will be automatically refused.

Submissions will be evaluated by a scientific committee. Notifications of acceptance or refusal, as well as double-blind expert feedback, will be sent to authors as of July 10, 2018. The authors will then have 2 weeks to confirm or refuse their participation. In the event of acceptance, the authors will be asked to return their abstract, corrected according to the comments made by the experts by July 25, 2018.

Following the colloquium, the selected contributions are subject to publication in the proceedings of the conference. The articles will need to follow certain guidelines for publication and will be published by the Digital Library of Paris 8 University.



### Important dates (indication)

Deadline for proposal submissions	May 25, 2018
Notifications of acceptance (or refusal) accompanied by the return of the expertises in double blind to all the authors.	July 10, 2018
Reception of final abstract (with author names)	July 25, 2018
Registration for the colloquium (free, but mandatory)	Sept. 21, 2018
CLI 2017 colloquium	Oct. 11 & 12, 2018

You can follow news and updates on our website <http://colloque-CLI.univ-paris8.fr> , or facebook page (CLI 2018).

For further information please contact [cli.p8.2018@gmail.com](mailto:cli.p8.2018@gmail.com)

EasyChair link, for submissions: <https://easychairorg/conferences/?conf=cli2018>