

## The Actuality of Peirce's Thought. The 2014 Lisbon Centennial Peirce (1839-1914) Workshop

### Call for Participation

Please send an abstract of an original proposal between 250-500 words asap, indicating as well your affiliation and name and a short bio in doc(x) and .pdf to the organizer latest 25th of October 2014 to this email address: alexandergerner@gmail.com with the following heading [Peirce Lisbon 2014, your name]

You will be notified asap (latest 25th of October)

Each chosen paper will be offered 20 min of presentation time and a 15min discussion afterwards and time to debate Peirce's actuality and importance for a Philosophy of Technology.

There will be no inscription fee (and unfortunately no travel or accommodation refund is possible, although we can help you find accommodation)

There will be a peer reviewed book proposal later on Peirce's Actuality for a Philosophy of Human Technology in May 2015 (please also indicate if you would be interested in submitting your original paper in May 2015 as well)

### **Possible Topics (among others) for participation:**

- Peirce and Philosophical approaches to Cognitive Enhancement
- Peirce and Virtual Enhancements of the Mind
- The Actuality of Peirce's doctrine of Dicisigns
- Technologies of thinking: Tool use and model based thinking, writing and diagramming techniques
- Peirce's Actuality for a Philosophy of Technology Assessment (TA)
- Moving images and Moving Pictures of Thought
- Peirce Actuality for Medical Reasoning
- Iconicity and Scientific Imaging technologies
- Body Diagrams: Gestures and Diagrams
- Peirce's Externalism and contemporary enactive mind approaches
- Peirce's Diagramatology and Diagram Praxis
- Peirce and Artistic Praxis
- Peirce's Rethorics and Theory of Communication
- Peirce's Semiotics and the perceptivity and operability of signs
- Peirce's actuality for Philosophy of perception, attention, self
- Peirce and mental and bodily techniques
- Peirce's contributions to a Philosophy of Information
- Interpretant vs Interpreter? On the Artificial and the Virtual
- AI and bio-and artifactual reasoning
- Applying Peirce's Theory of Evolution
- Peirce's description and invention of epistemic modes, techniques and technologies of logical thinking



- Collateral knowledge, methodetic, and other heuristic strategies of knowledge development
- Diagrammatic reasoning and technical applications
- Peirce and the Community of Research
- Theorematic/Theoric reasoning and their applications
- Peirce and social forms of reasoning/cognition
- Abductive/ retroductive modes of reasoning and their applications
- Diagrammatic Mind, Cognition, Embodiment/"Exbodiment"
- Hypostatic abstraction and theorematic reasoning
- Fallibilism as technique of innovation
- Methodetic, Rethoric: epistemic techniques and strategies of knowledge development
- Peirce's Habit concept and applications
- Techniques and Technologies of Observation and Experimentation
- Productivity and operationality of fallible thoughts, thought experiments, errors and deviations

**Contact:**

Dr. Alexander Gerner

Center for the Philosophy of Science of the University of Lisbon

Campo Grande, Edifício C4, 3º Piso, Sala 4.3.20

1749-016 Lisboa, Portugal

[amgerner@fc.ul.pt](mailto:amgerner@fc.ul.pt)



**CFCUL**  
 Centro de Filosofia das Ciências  
 da Universidade de Lisboa  
<http://cfcul.fc.ul.pt>

**FCT**  
 Fundação para a Ciência e a Tecnologia  
 MINISTÉRIO DA EDUCAÇÃO E CIÊNCIA

  
 FACULDADE DE CIÊNCIAS | UNIVERSIDADE DE LISBOA

**U LISBOA** | UNIVERSIDADE DE LISBOA