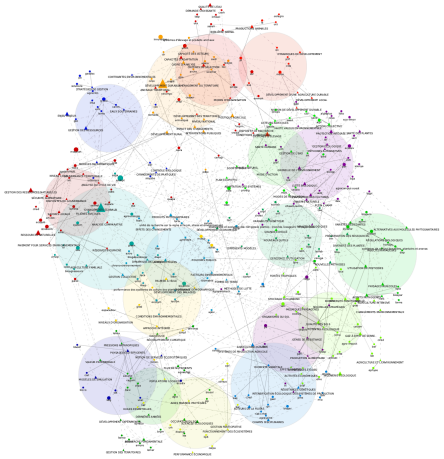
ORGANIZATIONAL DETAILS

- No fees to be paid
- Venue of the trainees (travel and accommodation) will be covered only in case of researchers, early researchers and PhDs coming from European countries
- No costs are covered for people not involved in research activities (i.e. people from associations or policy level)
- Participants will be selected on the basis of their interests and CV
- Notification of acceptance will be sent after the selection process is completed
- Participants attending the course can send preliminary questions linked to their experience with patents and articles as well as specific policy questions of interest

This course is part of the Training Activities of the RISIS Project (http://risis.eu/training)



SHORT COURSE

Venue

LISIS – CorTexT Platform

Université Paris-Est Marne-la-Vallée
Cité Descartes
Rue Galilée
Bois de l"étang, Champs-sur-Marne,
77 454 Marne- la-Vallée Cédex
GoogleMap: 48.837252, 2.592727

Start date

May 10th, 2017

End date

May 12th, 2017

Deadline for request of participation
30 April 2017

Organized by CorTexT:

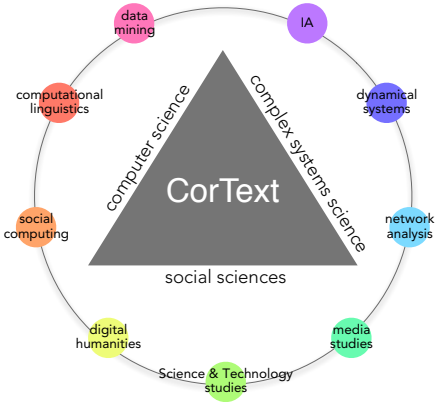
Platform of LISIS Unit:

With the support of:

Uses and potentialities of the RISIS.CorTexT Platform

RISIS
Research infrastructure for research and innovation policy studies

SEVENTH FRAMEWORK PROGRAMME



LOCAL ORGANIZING COMMITTEE

Marc Barbier, Jean-Philippe Cointet, Lionel Villard, Antoine Schoen, Philippe Breucker
Contact: Marc Barbier (marc.barbier@inra.fr)

Uses and potentialities of the RISIS.CorTexT Platform

LISIS (INRA, Université Paris-Est Marne-la-Vallée, Esiee Paris, CNRS)

Cité Descartes - Bois de l"étang, Champs-sur-Marne, 77 454 Marne- La-Vallée,

May 10th to 12th 2017

COURSE OBJECTIVES

The objective of the course is to introduce participants to the uses of the RISIS.CorTexT platform, a research facility in S&T Studies proposed under the RISIS Infrastructure Project. Thanks to short lectures, demos, workshop and practical training participants should get enough skills to develop research work on various types of Data Base that trace science and innovation dynamics. Existing RISIS databases will be mobilized (like Patstat, Web of Science, Corporate Invention Board, EUPRO and others) and possibly other datasets that participants could bring.

Participants will be trained to use the various scripts offered for terminological extraction and network analysis in order to analyze datasets and to frame research questions according to their scientific goals. The training sessions will be oriented towards the understanding of co-word analysis and the interpretation of graphs. Demonstrations will be proposed as templates for main features of running the analysis of socio-semantic network in S&T dynamics, while using available Database of the RISIS project. During the second day, participants will put at work these best practices in the analysis of their own data sets.

RISIS
Research infrastructure for research and innovation policy studies

SEVENTH FRAMEWORK PROGRAMME

The course will focus on three majors inputs::

- An overall view of the scientific and technological landscape of platforms of Digital Humanities and a synthesis of the key heuristics that ground the Platform.
- A step by step demonstration of how to use the CorTexT.Risis Platform
- A learning-by-doing approach of using the various potentialities of the RISIS.CorTexT platform.

CORTEXT

The course aims at involving up to 15 participants and is addressed to:

- Senior scientists, early career researchers and PhD students
- Policy makers at the local, regional, national and international level (e.g., European Commission)
- Research associations

REQUIREMENTS FOR PARTICIPATION

- Participants will be asked whether their have any skills in querying database and textual analysis
- Participants are welcome to bring datasets that they expect to analyze.

PROGRAMME

Day 1 - May 10th, 2017

13h30-14h00: Welcome
14h00-16h00: Introduction about Objectives + roundtable with participants
16h30-18h00: Methodology of use.

Day 2 - May 11th, 2017

09h-12h30: Step by Step Demonstration with Feed-Back and discussions
. Datasets query, upload and parsing
. Terminological extraction and list building
14h00-18h30: Step by Step Demonstration with Feed-Back and discussions
. Metrics and best practices
. Analysis: demography, period detector, network analysis

Day 3 – 12 May 10th, 2017

09h30-10h30: Participants discuss outputs + feedback and recap
09h30-10h30: Personal use: creating a project and datasets analysis
13h30-15h30: Personal use: Results
16h00-17h00: Participants discuss outputs + feedback and recap.