

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)
- Around 15 to 20 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 some preliminary questions linked to their experience with patents and specific policy questions of interest



Short Course

Venue

LISIS Unit, CorTexT-Lab

Université Paris-Est Marne-la-Vallée Bât Bois de l'étang- Room C. 219
3, rue Galilée – Champs-sur-Marne 77454
MARNE-LA-VALLEE CEDEX 2

Start date

October 6th, 2015

End date

October 7th, 2015

Deadline for request participation

September 15th



UNIVERSITÉ
— PARIS-EST

ESIEE
PARIS



CORTEXT

LOCAL ORGANIZING COMMITTEE Marc Barbier, Jean-Philippe Cointet, Philippe Breucker

RESEARCH FACILITY

Uses and potentialities of the CorTexT-Risis Platform



October 6th – 7th, 2015



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Using the CorTexT-Risis Platform for Research in Science policy and Science-Technology-Studies

A Session proposed by CorTexT-Lab of the LISIS Unit with the support of IFRIS

October 6th & 7th 2015

Université Paris-Est Marne-la-Vallée Bât Bois de l'étang- Room C219 / 3, rue Galilée – Champs-sur-Marne 77454 MARNE-LA-VALLEE CEDEX 2

COURSE OBJECTIVES

The objective of the course is to introduce participants to the uses of the CorTexT.Risis 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 DataBase that trace science and innovation dynamics.

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 various analysis to be mobilized with the Platform.

- A step by step demonstration of how to use the CorTexT.Risis Platform: database upload and parsing, Terms extraction, Statistics and demography of entities, socio-semantic analysis.

- A learning-by-doing approach of using the various potentialities of the CorTexT.Risis Platform, with pratical session in groups.

The participants will be trained to use the various scripts offered for terminologic extraction and network analysis in order to analyse databases and frame research questions. The training sessions will be oriented towards the understanding of co-word analysis and the interpretation of graphs. Some demos will be proposed as template for the analysis of socio-semantic network in S&T dynamics.

PROGRAMME AND CONTENTS

Day 1 - October 6th, 2015

10h00: Welcome

10:30h-12h30: Introduction and Lectures

12:30h-13h30: Lunch

14h-16h30: Step by Step Demonstration with Feed-Back and discussions

Coffee Break

17h-18h: From Database to Publication: an example of using CorTexT with the presence and testimony of Researchers

20h: Diner (Paris)

Day 2 - October 7th, 2015

9h-10h30: Work in groups on the same datasets (1): Parsing and extracting

11h-13h00: Work in groups on the same datasets (2): Datasets analysis for the characterisation of structural features

13h-14h: Lunch

14h-16h: Work in groups on the same datasets (3): Graph interpretation and temporal analysis

Coffee Break

16h-17h: Recap, feedback, and discussions

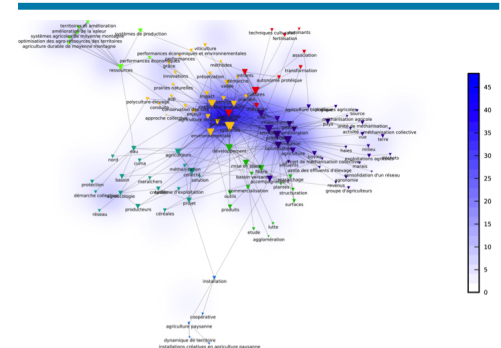
AUDIENCE TARGETED

The course aims at involving up to 20 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 social network analysis and basic statistics
- * Participants will have to bring their own laptop with an Open Office-like Bureautic Suite



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