



RISIS Training: Thematic and spatial analysis of technologies using CorText Manager and RISIS patent database

Monday 08/11/21

14h-16h30: Session 1

Session 1a: Introduction on patent analysis (60')

Introductory lecture session

- Welcoming introduction (Philippe Larédo) 5'
- Type of patents documents (Antoine Schoen) 15'
- Thematic, geospatial, Institutional (CIB) : recent developments (Patricia Laurens) 30'
- Discussion, questions and break (15')

Session 1b: Resources and tools (1'30)

Objectives: Introduction to the mobilised tools and resources

- Risis Patent Database-CIB (Patricia Laurens): overview
- CorText Manager: Epic Epoch for firms, headquarters and countries (Lionel Villard)
- CorText Manager: technological landscape using Network Mapping (Lionel Villard)
- CorText Manager: locations of the inventions and geospatial exploration of Metropolitan Areas and NUTS (Lionel Villard)

Tuesday 09/11/21

10h-12h30 session 2: Introduction to the practical session in groups

Objectives: HowTo use CorText Manager to analyse a set of patents from RPD (Lionel Villard)

- CorText Manager: Epic Epoch for firms, headquarters and countries (Lionel Villard)
- CorText Manager: thematic (tech fields) (Lionel Villard)

Break (15')

- CorText Manager: geospatial (Metropolitan Areas and NUTS) (Lionel Villard)
- CorText Manager: heterogeneous (Lionel Villard)

14h- 17h30 Session 3: Practical session in groups (6 groups)

Objectives: Use of Cortext Manager to analyse your own patent corpus

- **14h00-14h15:** Formation of groups of participants and distribution of datasets
- **14h15-15h30:** Network analysis with patent data using CorText Manager

Break (15')

- **15h45-17h30:** Geo analysis of patent data using CorText Manager (geocoding and allocation to Urban and Rural Areas of addresses and mapping)

Wednesday 10/11/21 Session 4: Restitution

Objectives: Sharing results and analysis across groups

- **9h00-11h00:** Preparation of the restitution in groups (6 groups)
- **11h00-12h30:** Presentations
- **12h30-13h00:** future, RCF with a scenario (Lionel Villard/Tatiana Sanchez)
- **13h00:** concluding session, what's next and evaluation