Big Data Analysis for social sciences

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September 9th – 11th

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Language: English
Schedule: Afternoon, from 15 to 19 hours.

Computing requirements

For the practical part of these courses, the participants are encouraged to bring a laptop with access to Internet and with the Anaconda Distribution Installed (go to https://www.anaconda.com/download and install Anaconda for your OS).

Class Schedule

The sessions will be held in the afternoon, from 15 pm to 19 pm.

Session 1(September 9):

- Intro Big Data. Big Text Data.
- Text Data Understanding, NLP, Language Models.

Session 2 (September 10):

- Text Data Analysis (Text Clustering, Text Categorization, Text Summarization, Topic Analysis).

Session 3 (Septenber 11):

- Large Language Models.