41055 Computational Methods - preparatory course

a.a. 2023-24 – II semester

Instructors:

Lorenzo Lupo

Dirk Hovy

- 1. Variables and strings
- 2. Lists and sets
- 3. Dictionaries
- 4. If statements
- 5. For loops
- 6. Functions
- 7. Word representations with embeddings
- 8. (Large) Language Models
- 9. Topic Models
- 10. Networks
- 11. Working with Maps
- 12. Agent-based designs