

## **Data and multimedia systems (A.A. 2018/2019)**

### Topics covered by the course

1. research data explained
2. data management plans
3. organising data
4. file formats and transformation
5. documentation and metadata
6. storage and security
7. data protection, rights and access
8. preservation, sharing and licensing

### Course learning outcomes

On completion of this course the students will:

- Recognise the importance of good practice in managing research data in general and apply it within their own work context.
- Apply knowledge gained to be able to draw up a data management plan and maintain it throughout the project life.
- Be able to organise and document their data efficiently during the course of their project.
- Be aware of the options available to them to securely store and back up their data.
- Be able to use Excel and Python for data handling.