

## Data ethics

**ECTS : 3**

### **Description du contenu de l'enseignement :**

- The basic principles of data system design: technology, standards (industry standards, national standards, international standards), intellectual property rights, ethics.
- Data ethics cases: professional ethics, technology infringement, data related intellectual property ethics.
- The application of data ethics in technological innovation, enterprise development and social changes.
- This course aims to help students learn the relationship between data ethics and intellectual property rights, data ethics and research methods of technological change, innovation and development.

### **Compétence à acquérir :**

- Methods of intellectual property management.
- Technical standard management methods.
- Common solutions to data ethics problems.