

## Course Descriptions Exchange 2022-2023

Course Title Ethics, Privacy and Security in a Digital Society  
 Course Code EBC4026  
 ECTS Credits 6,5  
 Assessment Whole/Half Grades

| Period | Period | Start      | End        | Mon | Tue | Wed | Thu | Fri |
|--------|--------|------------|------------|-----|-----|-----|-----|-----|
| 2      | 2      | 31-10-2022 | 16-12-2022 |     | X   |     | X   |     |

Level Advanced  
 Coordinator Burak Can For more information: [b.can@maastrichtuniversity.nl](mailto:b.can@maastrichtuniversity.nl)

Language of instruction English

Goals  
 After successfully finishing this course, students will be able to:  
 \* Understand the ethical, privacy and security related issues concerning digital technologies  
 \* Gain an overall awareness of responsibility in data sciences  
 \* Implement responsible digital projects  
 \* Students critically assess academic papers/projects through ethical research conduct and investigate research misconduct on data  
 \* Students have a comprehensive understanding of research integrity, academic ethics and data security

Description  
 PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. A RE-EMERGENCE OF THE CORONAVIRUS AND NEW COUNTERMEASURES BY THE DUTCH GOVERNMENT MIGHT FORCE COORDINATORS TO CHANGE THE TEACHING AND ASSESSMENT METHODS USED. THE MOST UP-TO-DATE INFORMATION ABOUT THE TEACHING/ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE COURSE SYLLABUS.

The concept of responsible data management is based on understanding the individual and societal collective duty to prioritize and respond to the ethical, legal and social challenges coming from the "use of data" by humans (or machines) under different "digitalization scenarios". The key elements of the responsible data use - data privacy, data protection and data ethics - are discussed in detail. Students are provided various ethical dilemmas and introduced with various privacy and security issues that arise with digital technologies.

Literature

Prerequisites

Keywords

Teaching methods

Assessment methods Written Exam

Evaluation in previous academic year  
 For the complete evaluation of this course please click <http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM>

This course belongs to the following programme / specialisation

|                                       |                         |
|---------------------------------------|-------------------------|
| Master Digital Business and Economics | Compulsory Course(s)    |
| SBE Exchange Master                   | Master Exchange Courses |