



Course title	<b>DIGITAL SOCIETY AND KNOWLEDGE MANAGEMENT</b>	Instructor	<b>Determined later</b>
		Instructor's email address	
Semester	1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/>	ECTS credits	5/3
Academic year	2019/2020	Contact hours	15 <input checked="" type="checkbox"/> 30 <input type="checkbox"/>
Level	1-Bachelor <input checked="" type="checkbox"/> 2 - Master <input type="checkbox"/>	Language of instruction	English

#### Learning outcomes and competences

At the end of the course the learner is expected to be able to:

1. apply abstract theory and research methods to understand ongoing transformations leading to digital society;
2. understand the structure and activities of the various actors and institutions creating and influencing knowledge-based economy;
3. understand the role of knowledge management in modern organizations;
4. apply various models of knowledge management;
5. identify the major challenges and problems concerning the digital society and knowledge management, especially ethical issues concerning Big Data.

#### Course contents

1. Digital revolution and digital society.
2. *Data, information, knowledge and wisdom*: a DIKW pyramid.
3. Knowledge-based economy and teal organizations.
4. Knowledge management (knowledge workers, knowledge transfer, knowledge protection).
5. Big Data: the promise or peril?

#### Recommended reading

- Eurostat, <https://ec.europa.eu/eurostat>.
- TED: Ideas Worth Spreading, <https://www.ted.com/#/>.
- Online Journal of Applied Knowledge Management, <http://www.iiakm.org/ojakm/>.

#### Teaching and learning methods

- Lecturing.
- Classroom discussion.
- Case study.
- Project-based learning.

#### Assessments methods

- Group work.
- Presentations.
- Final test (written or oral).