



## COURSE DATASHEET

<b>Semester:</b>	2025/26/1
<b>Course:</b>	Oriented knowledge I. (Systematic Literature Review)
<b>Code:</b>	PEDIECON107
<b>Responsible department:</b>	
<b>Department code:</b>	DIGDI
<b>Responsible instructor:</b>	Dr. Attila Imre Katona

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### Course objectives:

Acquisition of basic knowledge and skills in systematic literature research methods, which students will have to use to map the literature of their research topic.

### Course content:

#### **Thematic:**

Literature research methodologies

Databases suitable for systematic literature research

Bibliometric analyses, investigation of citation and co-authorship networks

Content analysis of articles, keywords and abstracts. Basic of text processing and text mining methods

Tools supporting systematic literature research

### Requirements, evaluation and grading:

#### **Student's role:**

During the semester, the student performs systematic literature research based on his research topic, the results of which are presented at the end of the semester. The grade is based on the presentation and homework.

### Required and recommended readings:

### Learning outcome:



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