

WI7001 Digital Literacy, AI, & Academic Ethics

Module designation	Digital Literacy, AI, and Academic Ethics
Semester(s) in which the module is taught	1 st Semester (first year of master program)
Person responsible for the module	
Language	Indonesian
Relation to curriculum	Compulsory
Teaching methods	Asynchronous learning, independent study
Workload (incl. contact hours, self-study hours)	Total workload: around 96 hours
Credit points	2 CU/3.33 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	<ul style="list-style-type: none"> - Able to understand digital concepts, models and strategies to communicate, collaborate, explore, consume, create, and distribute information in the digital world effectively and positively - Able to utilize digital tools effectively and positively - Able to understand the principles of data literacy, artificial intelligence, machine learning and deep learning - Able to utilize AI for research and writing scientific papers effectively and ethically - Able to internalize, respect, and uphold academic integrity and ethics. - Able to internalize, respect, and uphold integrity and ethics in conducting research, projects, and scientific publications.
Content	<ul style="list-style-type: none"> - Digital concepts, models and strategies for effective and positive digital communication, exploration and collaboration - Utilization of digital tools - Principles of data literacy, artificial intelligence, machine learning and deep learning - Utilization of AI for research and scientific writing - Academic integrity and ethics - Integrity and ethics in research, projects and scientific publications
Examination forms	Exam, paper writing, presentation. Pass and fail (P or F) assessment
Study and examination requirements	
Reading list	

PL5071 Planning Research Ideas

Module designation	Planning Research Ideas
Semester(s) in which the module is taught	1 st Semester (first year of master program)
Person responsible for the module	Dr. Fikri Zul Fahmi, S.T, M.Sc
Language	Indonesian
Relation to curriculum	Compulsory

Teaching methods	Seminar, independent study, supervision
Workload (incl. contact hours, self-study hours)	Total workload: around 144 hours
Credit points	3 CU/5 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	- Create a complete research proposal and annotated bibliography in the field of urban and regional planning
Content	- Literature review - Writing pre-proposal
Examination forms	Pre-proposal and annotated bibliography 100%. ABCDE
Study and examination requirements	
Reading list	