

PhD in Experimental Research Through Design, Art and Technologies

Course title	User Research and Ethics
Course code	95201
Academic Year	2024/25
Credits	4
Total lecturing hours	20
Course description	This course provides an introduction to interdisciplinary research. It grounds on Human-Computer Interaction as the most successful academic field bringing together research on design, arts and technologies. The objective is to highlight the importance and the complexities of interdisciplinary research providing students with solid foundations to build their research and study plan.
List of topics covered	<ul style="list-style-type: none"> - Intra- Inter- and transdisciplinary research - Epistemologies and Theories - Research Questions - Methods: qualitative and quantitative research - Research Ethics
Lecturer	Prof. Antonella De Angeli
Scientific sector	INF-01
Teaching language	English
Assessment	The students will write a 4-page proposal in preparation of their RSP. It includes the analysis of three related works, preliminary RQs and methods to answer them, alongside a Gant-chart.
Evaluation criteria	The course is Pass or Fail. Papers will be evaluated based on depth of analysis, innovation, relevance and feasibility of the proposed project.
Required readings	Before attending the course, the students must have read the book "Interaction Design: Beyond Human-Computer Interaction" by Yvonne Rogers, Helen Sharp, Jennifer Preece, Wiley 6th Edition.
Supplementary readings	Supplementary reading will be selected by the students during the course according to their research interest. Supplementary reading must be selected in agreement with the advisor.