

Syllabus

Descrizione corso

Titolo insegnamento	Research through design
Codice insegnamento	95202
Titolo aggiuntivo	
Settore Scientifico-Disciplinare	NN
Lingua	Inglese
Corso di Studio	Corso di Dottorato di ricerca in Experimental Research through Design, Art and Technologies
Altri Corsi di Studio (mutuati)	
Docenti	prof. Secil Ugur Yavuz, Secil.UgurYavuz@unibz.it https://www.unibz.it/en/faculties/design-art/academic-staff/person/36117
Assistente	
Semestre	Primo semestre
Anno/i di corso	1
CFU	2
Ore didattica frontale	10
Ore di laboratorio	0
Ore di studio individuale	40
Ore di ricevimento previste	0
Sintesi contenuti	This course addresses the Research through Design (RtD) approach by providing case-studies that answer research questions through making and designing. It aims at reflecting on how to generate knowledge through design activities and artifacts, focusing on the diverse role of designed artifacts in research. The course consists of lectures, exercises and critical reflections on practice-based inquiry.
Argomenti	Artifacts for inquiry

dell'insegnamento	Design probes Reflection in action Designerly ways of knowing
Parole chiave	Research through design, creative inquiry, design research
Prerequisiti	
Insegnamenti propedeutici	
Modalità di insegnamento	The course format combines lectures, student presentations, and interactive discussions.
Obbligo di frequenza	yes
Obiettivi formativi specifici e risultati di apprendimento attesi	Students will acquire: Knowledge and skills in theory and methodology, and in the acquisition of methods, tools and practices; Knowledge of the ethical aspects of academic research.
Obiettivi formativi specifici e risultati di apprendimento attesi (ulteriori info.)	
Modalità di esame	The students will be asked to present their own position in the RtD approach with an oral presentation. The exam will be in form of an oral presentation that takes place on the last day of the course.
Criteri di valutazione	The course is Pass or Fail. The presentations will be evaluated based on the relevance to the course content, innovation and critical reflection.
Bibliografia obbligatoria	Koskinen, I., Zimmerman, J., Binder, T., Redstrom, J., & Wensveen, S. (2011). <i>Design research through practice: From the lab, field, and showroom</i>. Elsevier.
Bibliografia facoltativa	- Vaughan, L. (Ed.). (2017). <i>Practice-based design research</i>. Bloomsbury Publishing - Stappers, P. J., & Giaccardi, E. (2017). <i>Research through Design. The Encyclopedia of Human-Computer Interaction</i>, 2nd Ed. - Zimmerman, J., Forlizzi, J. (2014). <i>Research Through Design in HCI</i>. In: Olson, J., Kellogg, W. (eds) <i>Ways of Knowing in HCI</i>. Springer, New York, NY. https://doi.org/10.1007/978-1-4939-0378-8_8
Altre informazioni	

Obiettivi di Sviluppo Sostenibile (SDGs)	Istruzione di qualità
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