



PhD in SCIENCE, TECHNOLOGY AND POLICY FOR SUSTAINABLE CHANGE - 39th cycle

THEMATIC Research Field: SERVICE DESIGN FOR CLIMATE NEUTRALITY

Monthly net income of PhDscholarship (max 36 months)

€ 1600.0

In case of a change of the welfare rates during the three-year period, the amount could be modified.

Context of the research activity

Motivation and objectives of the research in this field

Design research can provide a relevant contribution for supporting public administrations toward reaching climate neutrality. The NetZeroCities- SGA project aims at supporting European cities to reach climate neutrality with a systemic change approach. The design of online services for supporting cities? learning, sensemaking and navigating the complexity of sustainability, has the potential to shape cities? and stakeholders? ability to act for sustainability. Studying the impact of service design for climate neutrality can provide the field of design and the field of sustainability with evidence regarding the ability of design to support systemic sustainable practices in urban context and scale their impact. Such research can contribute to the New European Bauhaus ? the interdisciplinary initiative connecting the European Green Deal to living spaces and experiences ? as well as to the 2030 Agenda for Sustainable Development, in particular to climate action (SDG 13), by promoting sustainable cities and communities (SDG 11) through partnerships (SDG 17) with the final goal to increase health and wellbeing for all (SDG 3).

Methods and techniques that will be developed and used to carry out the research

Design is increasingly valued for its transformative role in promoting systemic change to socio-cultural systems. Designing systemic change requires the involvement of networks of actors and the ability to learn from experimentation, through appropriate and relevant assessment methodologies.



Educational objectives	After completing the Ph.D. program the candidate will have acquire autonomy in conducting solid scientific research, from theorizing to theory testing through a range of suitable methodologies in design research, including qualitative and quantitative research methods. The candidate will be able to autonomously develop rigorous and relevant scientific publications.
Job opportunities	Opportunities of professional careers include academia, the public sector, urban public administrations and consulting in design for sustainability.
Composition of the research group	2 Full Professors 2 Associated Professors 2 Assistant Professors 2 PhD Students
Name of the research directors	Francesca Rizzo / Sabrina Bresciani

Contacts
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Additional support - Financial aid per PhD student per year (gross amount)			
	1st year	2nd year	3rd year
Housing - Foreign Students	2500.0 € per student	2500.0 € per student	2500.0 € per student
	max number of financial aid available: 1, given in order of merit (only for students with scholarship)..		
Housing - Out-of-town residents (more than 80Km out of Milano)	--		

Scholarship Increase for a period abroad	
Amount monthly	800.0 €
By number of months	6

Additional information: educational activity, teaching assistantship, computer availability, desk availability, any other information
educational activity: purchase of study books and material, funding for participation in courses, summer schools, workshops and conferences (euros: 6.522,20)
teaching assistantship: Assistantship at the courses of the Design School
computer availability: on request



desk availability: At the Design Department