RESEARCH THEME

XXVII cycle – a.y. 2021/2022

Title of the doctoral research	Searching for an impactful Theory of Change in (Urban) Circularity Approaches. Connecting circularity paradigms, processes, product-services into a design for policy-services-materiality approach
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Abstract	The disciplinary perspective of design is increasingly articulated through intervention fields and scales that enable it to explore increasingly challenging territories. The often-cited dimension of the *fourth-order* (Buchanan, 1998) is when design faces the highest level or that of systems, environments, ideas, and values. It coincides with the field in which the *mission-oriented* innovation model (Mazzuccato, 2017) proposes a model of intervention on a global scale's significant challenges. As Latour (Latour, 2018) says, the dimension of change is *terrestrial* and extensively *posthuman*. The *climatic regime* becomes the limit and the opportunity to rearticulate disciplinary thinking on the sociotechnical transition. The passage from the systemic macroscale to the intervention on defined contexts (the urban scale) requires a passage of systemic connection between policies, services and material production that is no longer avoidable, just as on the other hand it requires the inclusion of other agencies (algorithmic, biological, inorganic). It is the beginning of a new search for a theoretical and pragmatic framework that defines the overall global transformative scenario and enacts a new critical horizon to discuss what is a meaningful innovation.
Keywords	Circularity, Impact, Theory of Change