• 11033 | Concrete Architecture - Notes on a present approach

Veiga, Diogo, Student at Faculty of Architecture, University of Porto, Portugal Casal Ribeiro, Helder, Assistant Professor Faup; Researcher CEAU - FAUP Group Atlas da Casa - Identidade e Transferência, Portugal

This investigation is the result of an experience conducted at EPF Lausanne. It looks at the methodology implemented by the design course *Concrete Architecture*, which derives from convictions that the architecture tutors – Lorenzo Giuliani and Christian Ho⁻⁻nger - have filtered in a dialectical discourse.

The present paper pretends to discuss the experimental approach adopted by this design course and proposes a discussion around the main design themes, seen as concepts to guide an architectural project. It also addresses the topic of teaching through design, and starts with the conviction that architecture conflates the theoretical and the practical sphere.

Bearing in mind a selection of the tutors' works - where these themes are expressed-, and the fundamental writings that characterize their practice, this research aims to inquire the validity of some positions and attitudes as means to architectural conception. The main focus is related with spatial concepts and the interdependence between design and construction associated to specific material - concrete.

Based on the notion of *espace texture e* - introduced by the architect and historian Jacques Lucan -, this study wants to verify its relevance to the definition of architecture's present state and its contribution to the conception of a multifaceted discourse.