



POLITECNICO DI TORINO
Repository ISTITUZIONALE

Architectural design and planning talk to each other: a dialogue via Strategic Choice Approach (SCA)

Original

Architectural design and planning talk to each other: a dialogue via Strategic Choice Approach (SCA) / Todella, Elena; Lami, ISABELLA MARIA; Armando, Alessandro. - STAMPA. - (2017), pp. 429-437. ((Intervento presentato al convegno 17th International Conference on Group Decision and Negotiation tenutosi a Hohenheim, Stuttgart nel 14-18 Agosto 2017.

Availability:

This version is available at: 11583/2697605 since: 2018-01-16T22:03:06Z

Publisher:

University of Hohenheim

Published

DOI:

Terms of use:

openAccess

This article is made available under terms and conditions as specified in the corresponding bibliographic description in the repository

Publisher copyright

(Article begins on next page)

Architectural Design and Planning talk to each other: a Dialogue via Strategic Choice Approach (SCA)

Elena Todella¹ (0000-0001-9107-7000), Isabella Maria Lami² (0000-0002-6468-3184), Alessandro Armando¹ (0000-0003-0399-9764)

¹ Politecnico di Torino, Architecture and Design Department, Viale Mattioli 39, 10125 Turin, Italy

² Politecnico di Torino, Interuniversity Department of Regional and Urban Studies and Planning, Viale Mattioli 39, 10125 Turin, Italy
elenatodella@gmail.com, {isabella.lami,
alessandro.armando}@polito.it

Abstract. The paper proposes the use of the Strategic Choice Approach as a way of structuring the architectural design process, partly individually and partly supported by meetings and interviews with DMs, experts, and stakeholders. SCA is employed as a graphic and a designing tool to provide alternative transformation scenarios. We reflect on the possible use of SCA to determine prescriptive conditions on physical form at a scale that is still intermediate between the single building and the urban tissue. In this sense, planning and architectural design talk to each other via SCA. It still represents a way of approaching the challenge of planning in an uncertain world, but moreover it produces an architectural project or transformation. SCA can work in a physical sense, not only eliciting guidelines and strategies. This proposal shows an application to a real-world problem, currently under debate by the City of Turin (Italy), the re-use of abandoned barracks located in a prestigious residential area.

Keywords: Strategic Choice Approach – Architecture – Planning – Tool - Design