



Innovation Research Seminar

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Modeling the Complexity of Institutional Logics: The Case of Open Education



When and where:

3 May 2017

12.15 to 1.45 pm

TIM Social Area

Kackertstraße 7

3rd floor



Siavash
Farahbakhsh
online

Summary: Over the last decade, a research stream on institutional complexity has emerged focusing on the multiplicity of institutional logics. In this line, institutional logics are associated with socially and historically patterned sets of norms and rules, which can determine diversity in actors' behaviors. According to this view, pattern dynamics of actors' behaviors may shift the institutions from one dominant state to another dominant state. However, to date, little research has rigorously illustrated the self-reinforcing dynamics of shifts in institutions. Recently, leading institutional scholars have called for new methodological approaches to tackle this issue.

In my PhD project, I attempt to help close this gap by modeling institutional complexity using the principles of complex adaptive systems (CAS) and exploring it with an agent-based model (ABM). More precisely, I provide five propositions grounded in the institutional field structure. I consider heterogeneous agents following multiple logics, being formally and informally connected through different possible network-based environments. I present the results in accordance with the propositions.

Speaker Bio: I am a second year PhD student in Management and Economics on Organizational and Institutional Outliers at the Faculty of Economics and Management –Free University of Bozen-Bolzano. Prior to my PhD study, I studied Materials Science (B.Sc.) at Tehran Polytechnic and Management Engineering (M.Sc.) at Politecnico di Milano. Currently, my research focus is on the simulation of macro social phenomena driven from micro actions especially in the context of institutional research. Moreover, I am interested in the emergence of Open Education institutions as one of the facets of the Open Science phenomenon, which I plan to use as an empirical setting during my PhD research.

Format: Presentation with interactive elements followed by an open discussion.