



Political Science
UNIVERSITY OF TORONTO



Geography & Planning
UNIVERSITY OF TORONTO

Global Innovation & Regional Development Speaker Series

Presents

Professor Johannes Glückler

(Institute of Geography, University of Heidelberg)

“Social Network Analysis, Blockmodeling and the Spatial Transformation of Markets”

Thursday, September 21, 2017

2:00 – 4:00 p.m.

Sidney Smith Hall 3130



Abstract: This presentation employs blockmodeling as an innovative methodology in social network analysis to examine the fundamental changes that have occurred in stock photography due to the rise of digital technology. Digitization has effected the disruption of old and the creation of alternative business models, leading to a new division of labor and processes of relational upgrading. The empirical study of the global picture industry shows first that blockmodeling helps to identify the increasing functional specialization of new value stages that caused an extended social and spatial division of labor. Second, blockmodeling helps to recognize core-periphery structures of international trade relations and processes of relational upgrading. The analysis clearly illustrates the strengths of the approach of blockmodeling entire networks and how it can be applied to develop new relational theories of market structures and their spatio-temporal dynamics.

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