Papers/Presentation entry for the conference

Sustainability 2014: Future urban development at different scales"

Title of the paper/presentation

Choreographing the city– Design thinking, idea crowdsourcing and urban games as drivers of a climate-friendly urban future

Abstract

The presentation investigates the correlation of idea-crowdsourcing, open innovation management and urban games in relation to their impact on future urban developments. How collaborative action and playful urban design processes can be used for the production of smart and sustainable urban environments is explained using examples of community district activities and projects in Zurich, Cape Town and Berlin. The concept of "Klima Kieze" (creative climate districts) is explored by focusing on creative and collective practices and by acknowledging the neighbourhood scale as a major breeding ground for innovative resource-efficient urban development.

Author of the paper/presentation and institution/company

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A short bio: Nadine Kuhla von Bergmann

Nadine is currently teaching and researching at TU Berlin, besides working on her phd with focus on "Creative Climate Cities".

Since July 2012 Research fellow (Wissenschaftliche Mitarbeiterin und Lehrende) Institute for sustainable urban development and urban design, "chora city&energy", TU Berlin

2011/ 2012 Research fellow (Gastwissenschaftlerin) section IV "Transdisziplinary concepts & methods" Potsdam Institut for climate change impact (PIK), Potsdam

2006 Teacher, Urban Design studio 3rd year Faculty of Architecture and Planning, University of Cape Town (UCT)

since 2002 freelancer in various architecture and urban design projects (e.g. urban design framework for the Cape Town Greenpoint Common in 2007, urban design frameworks of various stations with Deutsch Bahn AG 2008 -2010, Competition management of UNESCO world heritage project in Fez, Marokko)

Publications

Kuhla von Bergmann, N. (2014): **Creative Climate Districts** – Creative initiatives, prototyping and open innovations as drivers for climate-friendly urban developments on district level (*paper in progress*) to be published by BTU Cottbus in 2014

Pahl-Weber, E.; Seelig, S.; Ohlenburg, H.; Kuhla von Bergmann, N. (Eds.) (2013): "Urban challenges and urban design, Ressource-efficient and climate-sensitive urban design in the MENA region", Young cities research paper series, Volume 05, published by TU Berlin, 2013

Kuhla von Bergmann, N. (2012): "Klima Kieze- klimagerechte Quartiersentwicklung in Berlin", derivé journal, volume 48, Jul – Sep 2012