

MISTRA

**URBAN
FUTURES**



PUBLICATIONS 2016

SELECTED PUBLICATIONS 2016

Publications constitute a significant part of the knowledge dissemination of Mistra Urban Futures projects and other research activities. The co-production approach and the practical relevance of research form the basis for a wide range of publications, including for example reports, policy briefs and articles in popular press.

In 2016, the first doctoral and licentiate theses by Mistra Urban Futures PhD students were presented.

THESES

Orru, A.M., *Organoleptic Interfaces: Exploring Embodied Methods in Foodscapes*, Licentiate thesis, Chalmers University of Technology, 2016

Lim, H.K., *Planning for Emergence: Confronting rule-based and design-based urban development*, Licentiate thesis, Chalmers University of Technology, 2016

Bomble, L. *Communicative Interfaces for Planning - Social learning in participatory local networks in a Swedish context*, Doctoral thesis, Chalmers University of Technology, 2016

Jernsand, E.M. *Inclusive place branding - What it is and how to progress towards it*. Doctoral thesis, University of Gothenburg

BOOKS

Palmer, H. & Walasek, H. (eds) *Co-production in Action - Towards Realising Just Cities*, Mistra Urban Futures, Gothenburg, 2016

Simon, D. (ed), *Rethinking Sustainable Cities*, Policy Press, Bristol, 2016

Jörnmark, J., Forsemalm, J., Palmås, K. *Göteborg mellan segregation och kreativitet*. Tangent Förlag, Göteborg, 2016.

Norén Bretzer, Y. (ed), *Urban välfärd, effektiv energi*. Boréa, 2016

Palmer, H., *Vi måste tillsammans skapa den klimaträttvisa staden för alla!* In Nilsson, A. (ed), *Klimatpolitiken om jag var statsminister...*, Mistra, Stockholm 2016

Hodson, M., Marvin, S. (eds). *Retrofitting Cities: Priorities, Governance and Experimentation*, Routledge, 2015

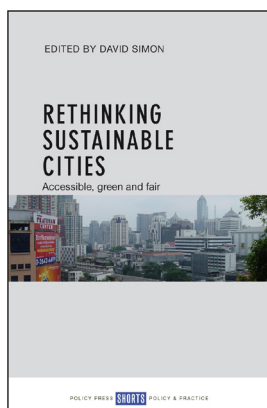
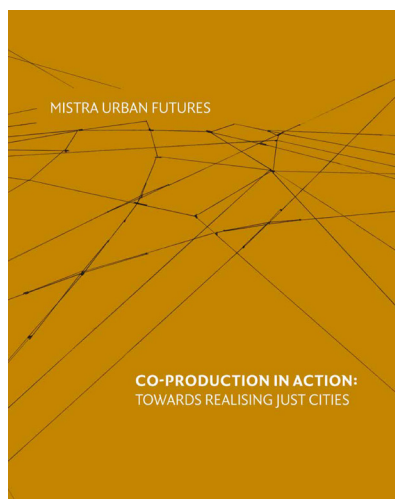
BOOK CHAPTERS

Cities, Universities and Urban Knowledge Exchange: Lessons from a Regional Experiment in the UK. In Mercurio, R. (ed): *Organizational Networks for Innovation*, Chapter: Cities, Universities and Urban Knowledge Exchange: Lessons from a Regional Experiment in the UK', Publisher: Milan: Egea.,

May, T. and Perry, B., 'Cities, experiments and the logics of the knowledge economy', in Evans, J., Karvonen A., and Raven, R. (eds) *The Experimental City*, Routledge, London, 2016

Jernsand, E.M., & Kraff, H., *Collaborative PhDs: New approaches, challenges and opportunities*, in *Co-production in Action, Towards Realising Just Cities*, Mistra Urban Futures, Gothenburg, 2016

Palmer, H., *Vi måste tillsammans skapa den klimaträttvisa staden för alla!* In Nilsson, A. (ed), *Klimatpolitiken om jag var statsminister...*, Mistra, Stockholm 2016



These books are available for free download at www.mistraurbanfutures.org

SELECTED JOURNAL ARTICLES PUBLISHED IN 2016

- Andersson, D., & Nässén, J. (2016). The Gothenburg congestion charge scheme: A pre-post analysis of commuting behavior and travel satisfaction. *Journal of Transport Geography*, 52, 82-89. <https://doi.org/10.1016/j.jtrangeo.2016.02.014>
- Andersson, D., & Nässén, J. (2016). Should environmentalists be concerned about materialism? An analysis of attitudes, behaviours and greenhouse gas emissions. *Journal of Environmental Psychology*, 48, 1-11. <https://doi.org/10.1016/j.jenvp.2016.08.002>
- Billger, M., Thuvander, L., & Wa stberg, B. S. (2016). In search of visualization challenges: The development and implementation of visualization tools for supporting dialogue in urban planning processes. *Environment and Planning B: Planning and Design*. <https://doi.org/10.1177/0265813516657341>
- Croese, S., Cirolia, L. R., & Graham, N. (2016). Towards Habitat III: Confronting the disjuncture between global policy and local practice on Africa's "challenge of slums." *Habitat International*, 53, 237-242. <https://doi.org/10.1016/j.habitatint.2015.11.037>
- Culwick, C., & Patel, Z. (2017). United and divided responses to complex urban issues: insights on the value of a transdisciplinary approach to flooding risk. *Area*, 49(1), 43-51. <https://doi.org/10.1111/area.12282>
- Davison, A., Patel, Z., & Greyling, S. (2016). Tackling wicked problems and tricky transitions: change and continuity in Cape Town's environmental policy landscape. *Local Environment*, 21(9), 1063-1081. <https://doi.org/10.1080/13549839.2015.1066321>
- Gunnarsson, B., Knez, I., Hedblom, M., & Sang, Å. O. (2017). Effects of biodiversity and environment-related attitude on perception of urban green space. *Urban Ecosystems*, 20(1), 37-49. <https://doi.org/10.1007/s11252-016-0581-x>
- Konarska, J., Holmer, B., Lindberg, F., & Thorsson, S. (2016). Influence of vegetation and building geometry on the spatial variations of air temperature and cooling rates in a high-latitude city. *International Journal of Climatology*, 36(5), 2379-2395. <https://doi.org/10.1002/joc.4502>
- Konarska, J., Uddling, J., Holmer, B., Lutz, M., Lindberg, F., Pleijel, H., & Thorsson, S. (2016). Transpiration of urban trees and its cooling effect in a high latitude city. *International Journal of Biometeorology*, 60(1), 159-172. <https://doi.org/10.1007/s00484-015-1014-x>
- Lönngren, J., Svanström, M., Ingerman, Å., & Holmberg, J. (2016). Dealing with the multidimensionality of sustainability through the use of multiple perspectives - a theoretical framework. *European Journal of Engineering Education*, 41(3), 342-352. <https://doi.org/10.1080/03043797.2015.1079811>
- May, T., & Perry, B. (2016). Knowledge for just urban sustainability. *Local Environment*, 1-13. <https://doi.org/10.1080/13549839.2016.1233527>
- McPhearson, T., Parnell, S., Simon, D., Gaffney, O., Elmqvist, T., Bai, X., ... Revi, A. (2016). Scientists must have a say in the future of cities. *Nature*, 538(7624), 165-166. <https://doi.org/10.1038/538165a>
- Ode Sang, Å., Knez, I., Gunnarsson, B., & Hedblom, M. (2016). The effects of naturalness, gender, and age on how urban green space is perceived and used. *Urban Forestry & Urban Greening*, 18, 268-276. <https://doi.org/10.1016/j.ufug.2016.06.008>
- Oni, T., Smit, W., Matzopoulos, R., Hunter Adams, J., Pentecost, M., Rother, H.-A., ... members, R. (2016). Urban Health Research in Africa: Themes and Priority Research Questions. *Journal of Urban Health*, 93(4), 722-730. <https://doi.org/10.1007/s11524-016-0050-0>
- Simon, D., Arfvidsson, H., Anand, G., Bazaz, A., Fenna, G., Foster, K., ... Wright, C. (2016). Developing and testing the Urban Sustainable Development Goal's targets and indicators - a five-city study. *Environment and Urbanization*, 28(1), 49-63. <https://doi.org/10.1177/0956247815619865>



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