

# Short CV Jochen Monstadt

## Contact details

Work address Department of Human Geography and Spatial Planning,  
Faculty of Geosciences, Utrecht University,  
Princetonlaan 8a, 3584 CB Utrecht, The Netherlands

E-Mail [j.monstadt@uu.nl](mailto:j.monstadt@uu.nl)

Website: [www.uu.nl/staff/JMonstadt](http://www.uu.nl/staff/JMonstadt)

Phone: +31 30 253-3538

## Profile

Jochen Monstadt is a professor of Governance of Urban Transitions and Dynamics and holds the Chair of Spatial Planning at the Department of Human Geography and Spatial Planning at Utrecht University. Since the beginning of his postgraduate academic career, his research and teaching interests have revolved around the contingent and place-based transformation patterns of cities and how these are mediated by technical infrastructures, such as energy, water, wastewater, solid waste, transportation, and telecommunication systems. His research focuses on how the socio-technical design and governance of those critical systems shape the sustainability and resilience of cities in the global North and South. More specifically, he is interested in the political role of infrastructures in changing cities, the socio-spatial and environmental implications of infrastructure reforms, and how the governance of infrastructural change becomes contested. Jochen has considerable international experience and has worked for research institutes and universities in Germany, Switzerland, France, Canada, and the USA. Before he came to Utrecht University in November 2016, he was a full professor of Spatial and Infrastructure Planning (2009-2016) and the director of the Graduate School of Urban Studies at Darmstadt University of Technology, Germany.

Jochen has a proven track record in conducting collaborative research and in leading large interdisciplinary research initiatives. He has been the PI and co-investigator of research projects supported by various funding organizations, e.g., the Dutch Research Council, the German Research Foundation, the European Commission, the German Academic Exchange Service, and the Canadian Social Sciences and Humanities Research Council. At Utrecht University, he led the university-wide research hub on "Transforming Infrastructures for Sustainable Cities" (2017-2022). On-going projects involve research on the governance of critical infrastructures (co-investigator of a PhD program at the TU Darmstadt, until 2019: co-director), the governance of low-carbon heating transformations in European cities (co-investigator in European consortium), and the governance of urban water, energy and food crises in South Africa (PI of a large NWO consortium with South African partners).

## Academic employment and work experience

- since 2016 Full Professor of Governance of Urban Transitions and Chair of the Spatial Planning Section, Department of Human Geography and Spatial Planning, Utrecht University
- since 2025: Vice President, Academy for Territorial Development in the Leibniz Association, Germany
  - 2024: Eva Mayr-Stihl Fellow, Faculty of Environment and Natural Resources, University of Freiburg, Germany
  - 2023: Decline of W3-S-Professorship "Human Geography with a focus on infrastructure research" at the Humboldt University of Berlin and the Leibniz Institute for Research on Society and Space (IRS)

- 2020-2023: Visiting Professor, Excellence Initiative "Inventing the Cities of Tomorrow", Laboratoire Techniques, Territoires et Sociétés (LATTS), Université Gustave Eiffel, Paris (0.2 FTE)
  - 2018-2022: Leader of Utrecht University's interdisciplinary research hub "Transforming Infrastructures for Sustainable Cities"
  - 2016-2019: Director of Research Training Group "Critical Infrastructures: Construction, Function Failures, and Protection in Cities" (together with J. I. Engels) with a 20% secondment at Darmstadt University of Technology; since 2019: member of the steering committee
- 2009-2016 Full Professor and Chair of the Spatial and Infrastructure Planning Section, Faculty of Architecture and Faculty of Civil and Environmental Engineering, Darmstadt University of Technology
- 2014-2017: Director of the PhD Program "Urban Infrastructure in Transition—the Case of African Cities" (ten PhD candidates, two postdoctoral researchers)
  - 2014-2016: Director of the Graduate School of Urban Studies—URBANgrad (with approx. 20 PhD candidates)
  - 2013-2016: Co-director of Erasmus Mundus M.Sc. program "Mundus Urbano—International co-operation in urban development"
  - 2012-2013: Visiting Professor, City Institute at York University, Toronto
- 2007-2009 Senior Research Fellow, City Institute at York University, Toronto/Keston Institute for Infrastructure and Public Finance, University of Southern California, Los Angeles
- 2004-2006 Postdoctoral Researcher, EAWAG—Swiss Federal Institute of Aquatic Science and Technology, Centre for Innovation Research in the Utility Sectors, Lucerne/Zürich
- 2000-2004 Researcher, Leibniz Institute for Regional Development and Structural Planning, Erkner/Berlin
- 1997-2000 PhD Candidate, Institute for Management in Environmental Planning, TU Berlin

## University education

- 2003 PhD in Environmental Planning, Technische Universität (TU) Berlin ("summa cum laude")
- 1996 Diploma in Landscape Planning (equivalent to M.Sc.), TU Berlin (with honors)
- 1989-1996 Studies in Landscape Planning, Faculty of Environment and Society, TU Berlin

## Scholarships and awards

- Since 2008 Elected full membership of the German Academy for Territorial Development in the Leibniz Association (ARL); re-elected in 2018
- 2007-2009 Individual Research Scholarship from the German Research Foundation
- 1997-2000 PhD Scholarship from the Hans-Böckler Foundation

## Selected publications

### *Monographs and edited volumes*

- Monstadt J; Otsuki K, Smith S (eds.): Urban Sustainability and the Governance of Heterogeneous Energy Systems. Special Feature with 11 articles in *Sustainability Science* (in press)
- Monstadt J; Rutherford J; Coutard O 2025 (eds.): Infrastructures as urban solutions? Critical perspectives on transformative socio-technical change. Special issue with 12 articles in *Urban Studies* 62(9).
- Monstadt J, Coutard O 2019 (eds.): Cities in an era of interfacing infrastructures: Politics and spatialities of the urban nexus. Special Issue with 11 articles in *Urban Studies* 56(11).

- Engels JI, Janich N, Monstadt J, Schott D 2017 (eds.): *Nachhaltige Stadtentwicklung. Infrastrukturen, Akteure, Diskurse*. Campus Verlag.
- Monstadt J 2016 (ed.): Räumliche Politik und Planung der Energiewende. Special Issue, *Raumforschung und Raumordnung* 74 (3).
- Monstadt J, Zimmermann K, Robischon T, Schöning B. (eds.) 2012: *Die diskutierte Region: Probleme und Planungsansätze der Metropolregion Rhein-Main*. Campus Verlag.
- Newig J, Voß J-P, Monstadt J (eds.) 2008: *Governance for Sustainable Development. Steering in Contexts of Ambivalence, Uncertainty and Distributed Power*. Routledge.
- Moss T, Monstadt J. (eds.) 2007: *Restoring Floodplains in Europe: Policy Contexts and Project Experiences*. IWA-Publishing.
- Monstadt J, Naumann M. 2005: *New Geographies of Infrastructure Systems. Spatial Science Perspectives and the Sociotechnical Change of Energy and Water Supply in Germany*. Deutsches Institut für Urbanistik.
- Monstadt J 2004: *Die Modernisierung der Stromversorgung. Regionale Energie- und Klimapolitik im Liberalisierungs- und Privatisierungsprozess*. Verlag für Sozialwissenschaften.

#### *Articles in peer-reviewed journals*

- Monstadt, J.; Rutherford, J.; Coutard, O. (2025): Infrastructures as urban solutions? Critical perspectives on transformative socio-technical change. Introduction to the Special Issue, *Urban Studies* 62(9). Advance online publication ([open access](#)).
- Monstadt, J., Pilo, F. & van Gils, B. 2025. Toward the next generation of urban heating systems? Governing multi-infrastructure solutions in Amsterdam, *Urban Studies* 62(9). Advance online publication ([open access](#)).
- Monstadt, J., & Saltzman, K. 2025: How data centers have come to matter: Governing the spatial and environmental footprint of the "digital gateway to Europe". *International Journal of Urban and Regional Research*. Advance online publication ([open access](#)).
- Monstadt, J., Msangi, D., & Otsuki, K. 2025. Power Struggles: Urban Heterogeneity and Unruly Electricity Access in Dar es Salaam. *Sustainability Science*. Advance online publication ([open access](#)).
- Meilinger, V., & Monstadt, J. 2025. One Water in Los Angeles? Contesting the Circular City through Infrastructural Practices. *Urban Geography*. Advance online publication ([open access](#)).
- Punt, E., Monstadt, J., Frank, S., & Witte, P. 2025. Business-as-unusual: exploring port stakeholders' time tactics for mediating recent disruptions at the Port of Rotterdam. *Time and Society*. Advance online publication ([open access](#)).
- Eledi Kuusaana, J., Smith, S., & Monstadt, J. (2025). Infrastructure resilience and electricity policy in Ghana and Tanzania. *Energy for Sustainable Development*, 85(4), Article 101680 ([open access](#)).
- Zhou, X., Lin, Y., Hooimeijer, P., & Monstadt, J. (2025). Institutional design of collaborative water governance: the River Chief System in China. *Environmental Policy and Governance* 35(3), 525-537 ([open access](#)).
- Li, Z., Lin, Y., Hooimeijer, P., Monstadt, J., & He, J. 2025. The communicative turn in planning? Examining community planner's role as a third actor in Beijing, China. *Cities*, 151, Article 105785. ([open access](#)).
- Zhou, X., Lin, Y., Monstadt, J., Hooimeijer, P., Wang, S., & Liu, Z. (2025). Examining collaborative planning processes and outcomes in urban regeneration: a deliberative turn in China? *Urban Studies*, 62(4), 682-699 ([open access](#)).
- Koepke, M., Otsuki, K., & Monstadt, J. 2024. Toward Energy for All? Heterogeneous Electricity Constellations in Mozambique's Greater Maputo Region. *International Journal of Urban Sustainable Development*, 16(1), 379-397 ([open access](#)).
- Jambadu, L., Monstadt, J., & Pilo, F. 2024. The politics of tied aid: technology transfer and the maintenance and repair of water infrastructure. *World Development*, 175 (3), 106476 ([open access](#)).
- Jambadu, L., Pilo, F., & Monstadt, J. 2024. Co-producing maintenance and repair: Hybrid labor relations in water supply in Accra, Ghana. *Urban Research and Practice*, 17(2), 280-302 ([open access](#)).
- He, J., Lin, Y., Hooimeijer, P., & Monstadt, J. (2024). Informal participation in digital planning: How can third parties use social media to shift power relations in planning? *Computers, Environment and Urban Systems*, 114, Article 102193 ([open access](#)).

- Li, Z., Lin, Y., Hooimeijer, P., & Monstadt, J. (2024). Hidden conflicts? Revealing power mechanisms in collaborative governance for redeveloping heritage districts: The case of Dashilar. *Journal of Urban Affairs*. Advance online publication ([open access](#)).
- Zhou, X., Lin, Y., Monstadt, J., Hooimeijer, P., Wang, S., & Liu, Z. (2024). Examining collaborative planning processes and outcomes in urban regeneration: a deliberative turn in China? *Urban Studies*. Advance online publication ([open access](#)).
- He, J., Lin, Y., Hooimeijer, P., & Monstadt, J. 2024. Measuring social network influence on power relations in collaborative planning: A case study of Beijing City, China. *Cities*, 148, 104866 ([open access](#)).
- Li, Z., Lin, Y., Hooimeijer, P., & Monstadt, J. 2024. Heritage conflict evolution: changing framing strategies and opportunity structures in two heritage district redevelopment projects in China. *Geoforum*, 149(2), 103959 ([open access](#)).
- Eledi Kuusaana J, Monstadt J & Smith S 2023. Practicing Urban Resilience to Electricity Service Disruption in Accra, Ghana. *Energy Research and Social Science*, 95, 102885 ([open access](#)).
- Eledi Kuusaana, J., Monstadt, J., & Smith, S. 2023. Toward Urban Resilience? Coping with Blackouts in Dar es Salaam, Tanzania. *Journal of Urban Technology*, 30(2), 79-101 ([open access](#)).
- Koepke, M., Monstadt, J., & Pilo', F. 2023. Urban electricity governance and the (re)production of heterogeneous electricity constellations in Dar es Salaam. *Energy, Sustainability and Society* 13(23), 1-15 ([open access](#)).
- Macdonald S, Monstadt J, Friendly AR 2021. Towards Smart Regional Growth: Institutional Complexities and the Regional Governance of Southern Ontario's Greenbelt. *Territory, Politics, Governance* 11(8), 1727-1747 ([open access](#)).
- Meilinger V & Monstadt J. 2023. Infrastructuring gardens: the material politics of outdoor water conservation in Los Angeles. *Annals of the American Association of Geographers*, 113(1), 206-224 ([open access](#)).
- Punt E, Monstadt J, Frank S, & Witte P 2023. Beyond the dikes: an institutional perspective on governing flood resilience in the Port of Rotterdam. *Maritime Economics and Logistics* 25, 230-248 ([open access](#)).
- Punt, E., Monstadt, J., Frank, S., & Witte, P. 2023. Navigating cyber resilience in seaports: challenges of preparing for cyberattacks at the Port of Rotterdam. *Digital Policy, Regulation and Governance*, 25(4), 420-438 ([open access](#)).
- Monstadt, J 2022. Urban and infrastructural rhythms and the politics of temporal alignment. *Journal of Urban Technology*, 29(1), 69-77 ([open access](#)).
- Monstadt J, Colen Ladeia Torrens J, Jain M, Macrorie R, Smith S 2022. Rethinking the governance of urban infrastructural transformations: a synthesis of emerging approaches. *Current Opinion in Environmental Sustainability* 55(4), 101157 ([open access](#)).
- Smith, S, Monstadt, J, & Otsuki, K 2022. Enabling equitable energy access for Mozambique? Heterogeneous energy infrastructures in Maputo's growing urban periphery. *Energy Research and Social Science*: 90, 102684 ([open access](#)).
- Jambadu L, Monstadt J, & Schramm S 2022. Understanding repair and maintenance in networked water supply in Accra and Dar es Salaam. *Water Alternatives*, 15(2), 265-289 ([open access](#)).
- Guma, P, Monstadt, J, & Schramm, S 2022. Post-, pre- and non-payment: Conflicting rationalities in the digitalisation of energy access in Kibera, Nairobi. *Digital Geography and Society*, 3, 100037 ([open access](#)).
- Meilinger, V, & Monstadt, J 2022. The material politics of integrated urban stormwater management in Los Angeles, California. *Local Environment* 27(7), 847-862 ([open access](#)).
- Meilinger, V, & Monstadt, J 2022. From the sanitary city to the circular city? Technopolitics of wastewater restructuring in Los Angeles, California. *International Journal of Urban and Regional Research*, 46(2), 182-201 ([open access](#)).
- Viegas Filipe E, Otsuki K, Monstadt J 2021. Translating the Sustainable Development Goals in national development planning: the case of Mozambique's Energy for All Programme. *Sustainability Science*, 16, 1797-1809 ([open access](#)).
- Guma PK, Monstadt J 2021. Smart city making? The spread of ICT-driven plans and infrastructures in Nairobi. *Urban Geography* 42(3): 360-381 ([open access](#)).
- Huck A, Monstadt J, Driessen PPJ & Rudolph-Cleff A 2021. Towards resilient Rotterdam? Key conditions for a networked approach to managing urban infrastructure risks. *Journal of Contingencies and Crisis Management*, 29(1), 12-22 ([open access](#)).

- Koepke M, Monstadt J, Pilo', F, Otsuki K 2021: Rethinking energy transitions in Southern cities: urban and infrastructural heterogeneity in Dar es Salaam. *Energy Research and Social Science*, 74(2021): 101937 ([open access](#)).
- Macdonald, S., Monstadt, J., & Friendly, A. 2021. Rethinking the governance and planning of a new generation of greenbelts. *Regional Studies*, 55(5), 804-817 ([open access](#)).
- Macdonald S, Monstadt J, Friendly AR 2021. From the Frankfurt Greenbelt to the Regionalpark RheinMain: an institutional perspective on regional greenbelt governance. *European Planning Studies* 29(1): 142-162 ([open access](#)).
- Monstadt J, Meilinger V 2020. Governing suburbia through regionalized land-use planning? Experiences from the Greater Frankfurt Region. *Land Use Policy* 91 (February): 104300 ([open access](#)).
- Huck A, Monstadt J, Driessen PPJ 2020. Building urban and infrastructure resilience through connectivity: An institutional perspective on disaster risk management in Christchurch, New Zealand. *Cities* 98 (3): 102573 ([open access](#)).
- Huck, A., Monstadt, J. & Driessen, P.P.J. (2020). Mainstreaming resilience in urban policymaking? Insights from Rotterdam and Christchurch. *Geoforum* 117, 194-205 ([open access](#)).
- Monstadt J, Coutard O 2019: Cities in an era of interfacing infrastructures: Politics and spatialities of the urban nexus. *Urban Studies* 56(11): 2191–2206 ([open access](#)).
- Monstadt J, Schmidt M 2019: Urban resilience in the making? The governance of critical infrastructures in German cities. *Urban Studies* 56(11): 2353–2371 ([open access](#)).
- Elsner I, Monstadt J, Raven R (2019) Decarbonising Rotterdam? Energy Transitions and the Alignment of Urban and Infrastructural Temporalities. *City: analysis of urban trends, culture, theory, policy, action* 23(4-5): 646-657 ([open access](#)).
- Guma PK, Monstadt J, Schramm S 2019: Hybrid constellations of water access in the digital age: the case of Jisomee Mita in Soweto-Kayole, Nairobi. *Water Alternatives* 12(2): 725-743 ([open access](#)).
- Huck A, Monstadt J 2019: Urban and infrastructure resilience: Diverging concepts and the need for cross-boundary learning. *Environmental Science & Policy* 100: 211–220 ([online file](#)).
- De Bercegol R; Monstadt, J 2018: The Kenya Slum Electrification Program. Local politics of electricity networks in Kibera. *Energy Research & Social Science* 41: 249-258 ([online file](#)).
- Monstadt J, Schramm S 2017: Toward the networked city? Translating technological ideals and planning models in water and sanitation systems in Dar es Salaam. *International Journal of Urban and Regional Research* 41.1: 104-125 ([open access](#)).
- Monstadt J, Scheiner S 2016: Die Bundesländer in der nationalen Energie- und Klimapolitik: Räumliche Verteilungswirkungen und föderale Politikgestaltung der Energiewende. *Raumforschung und Raumordnung* 74.3: 179-197 ([open access](#)).
- Monstadt J, Wolff A 2015: Energy transition or incremental change? Green policy agendas and the adaptability of the urban energy regime in Los Angeles. *Energy Policy* 78: 213–224 ([online file](#)).
- Monstadt J, Hård M, Schramm S. 2015: Jenseits der Netzstadt? Stadt- und Infrastrukturentwicklung in Dar es Salaam. *Informationen zur modernen Stadtgeschichte* 1: 81–92 ([open access](#)).
- Monstadt J, Scheiner S 2014: Allocating greenhouse gas emissions in the German federal system: Regional interests and federal climate governance. *Energy Policy* 74.11: 383–394 ([online file](#)).
- Monstadt J 2009: Conceptualizing the political ecology of urban infrastructures: Insights from technology and urban studies. *Environment and Planning A* 41.8: 1924–1942 ([online file](#)).
- Monstadt J 2007: Urban governance and the transition of energy systems: Institutional change and shifting energy and climate policies in Berlin. *International Journal for Urban and Regional Research* 31.2: 326–343 ([open access](#)).
- Newig J, Voß J-P, Monstadt J 2007: Governance for sustainable development in the face of ambivalence, uncertainty and distributed power. *Journal of Environmental Policy & Planning* 9.3–4: 185–192 ([online file](#)).
- Newig J, Voß J-P, Kastens B, Monstadt J, Nölting B. 2007: Steering for sustainable development: a typology of problems and strategies with respect to ambivalence, uncertainty and distributed power. *Journal of Environmental Policy & Planning* 9.3–4: 193–212 ([open access](#)).
- Lienert J, Monstadt J, Truffer B. 2006: Future scenarios for a sustainable water sector—A case study from Switzerland. *Environmental Science and Technology* 40(2): 436–442 ([open access](#)).



#### Articles in edited volumes

- van der Straeten, J., & Monstadt, J. (2024). Between providers and users: Redistributors in Nairobi's fragmented landscape of electricity provision. In R. Rottenburg, & E. Riedke (Eds.), *Translating Technology in Africa. Volume 2: Technicisation* (pp. 100-124). Brill ([open access](#)).
- Meilinger, V., & Monstadt, J. (2023). Shaping Suburbanization through Regional Land-Use Planning? The case of Greater Frankfurt. In P. Hamel (Ed.), *Politics of the Periphery: Governing Global Suburbia*. University of Toronto Press, pp. 115-146.
- Monstadt J 2018: Technische Infrastruktur. In: Akademie für Raumforschung und Landesplanung (ed.): *Handwörterbuch der Stadt- und Raumentwicklung*, Hannover, pp. 2649-2662.
- Schmidt M, Monstadt J 2018: Infrastruktur. In: Akademie für Raumforschung und Landesplanung (ed.): *Handwörterbuch der Stadt- und Raumentwicklung*, Hannover, pp. 975-988.
- Monstadt J, Wolff A 2017: Infrastrukturegime und inkrementeller Wandel: Das Beispiel der Energie- und Wasserversorgung in Los Angeles. In: M. Flitner; J. Lossau; A. L. Müller (eds.): *Infrastrukturen der Stadt*. Springer, pp. 205-225 ([open access](#)).
- Monstadt J 2016: Introduction: The dogma of a "networked city". In: Dasgupta S et al. (eds.): *Water Regimes Questioned from the "Global South"*. Centre for Policy Research, New Delhi, pp. 25-28.
- Monstadt J, Schramm S 2015: Changing sanitation infrastructure in Hanoi: Hybrid topologies and the networked city. In: O. Coutard, J. Rutherford (eds.): *Beyond the networked city: Infrastructure reconfigurations and urban change in the North and South*. Routledge, S. 26-50 ([open access](#)).
- Monstadt J, Schramm S 2013: Beyond the networked city? Suburban constellations in water and sanitation systems. In: Keil R (ed.): *Suburban Constellations: Governance, Land and Infrastructure in the 21st Century*. Jovis Verlag, Berlin, pp. 85-94.
- Monstadt J, Schmidt M, Wilts H. 2012: Regionale Zusammenarbeit in der Ver- und Entsorgung des Rhein-Main-Gebiets. In: Monstadt J et al. (eds.): *Die diskutierte Region: Probleme und Planungsansätze der Metropolregion Rhein-Main*. Campus, pp. 185-210.
- Monstadt, J. 2007: Großtechnische Systeme der Infrastrukturversorgung: Übergreifende Merkmale und räumlicher Wandel. In: Gust D (ed.): *Wandel der Stromversorgung und räumliche Politik*. Akademie für Raumforschung und Landesplanung, pp. 7-34.
- Monstadt, J. 2007: Energiepolitik und Territorialität. Internationalisierung und Regionalisierung der Energieversorgung als Herausforderung staatlicher Steuerung. In: Gust, D. (ed.): *Wandel der Stromversorgung und räumliche Politik*. Akademie für Raumforschung und Landesplanung, pp. 186-216.

#### PhD supervision (first supervisor)

##### Completed

- Harvey, Nicola (2025): *Coordinating the water, energy and food nexus through law*. Utrecht University.
- Jambadu, Lazarus (2024): *Maintaining and repairing Accra's and Dar es Salaam's water infrastructures: sociotechnical arrangements, labor relations, and resilience*. Utrecht University/TU Darmstadt.
- Protschky, Andrea 2024. *Improvising infrastructure: Infrastructure practices and social exclusions of unhoused persons in Berlin*. Joint doctorate Utrecht University/TU Darmstadt.
- Meilinger, Valentin 2023. *Sewers, Ponds, and Gardens: Technology and the Politics of Circular Water Flows in Los Angeles*. Utrecht University.
- Wolff, A. 2021. *Sozio-technischer Wandel durch Europäisierung? Die Abfallvermeidungspolitik der Städte München und Köln im Vergleich*. TU Darmstadt.
- Guma, Prince K. 2020. *Rethinking Smart Urbanism: City-Making and the Spread of Digital Infrastructures in Nairobi*, Utrecht University.
- Macdonald, Sara 2020. *Governing Greenbelts in Southern Ontario, Canada and Frankfurt, Germany: An Institutional Perspective*, Utrecht University.
- Huck, Andreas 2020. *Enhancing Urban and Infrastructure Resilience: An Institutional Perspective*. Utrecht University/TU Darmstadt.
- Petkov, Dejan 2019: *Tramway Renaissance in Western Europe—A Socio-technical Analysis*. TU Darmstadt.
- Tuçaltan, Gül 2017: *Metabolic Urbanization of Waste in Ankara: A Governance Perspective*. Utrecht University.

Akohou Gbacada, Sagbo Rogatien 2017: *Die städtische Wasserver- und Abwasserentsorgung Cotonous: Probleme, Perspektiven und Handlungsansätze*. TU Darmstadt.

Scheiner, Stefan 2016: *Interessen der Bundesländer in der deutschen Klimapolitik: Föderale Konfliktverarbeitung in drei Handlungsfeldern*. TU Darmstadt.

Schubert, Susanne 2015: *Die Rolle räumlicher Planung zur Förderung klimaschonender Wärme- und Kälteversorgung in Deutschland und der Schweiz*. TU Darmstadt.

Wilt, Henning 2014: *Nachhaltige Innovationsprozesse in der Abfallwirtschaftspolitik – eine vergleichende Analyse zum Transition Management in deutschen Metropolregionen*. TU Darmstadt.

Mettke, Christian 2014: *Die Topologie des ÖPNV im suburbanen Raum – Toronto und Frankfurt am Main im Vergleich*. TU Darmstadt.

Schmidt, Martin 2013: *Regional Governance und Infrastruktur – Regionale Kooperationen in der Wasserver- und Abwasserentsorgung am Beispiel der Stadtregionen Frankfurt (Main), Berlin und Ruhr*. TU Darmstadt.

Schramm, Sophie 2013: *Stadt im Fluss: Die Abwasserentsorgung Hanois im Lichte sozialer und räumlicher Transformationen*. TU Darmstadt.

#### On-going

Eledi Kuusaana, Joyce A.: *The Making of Urban Resilience. Critical energy infrastructure in Accra and Dar es Salaam* (together with Shaun Smith, Utrecht University).

Dipura, Romeo: *Planning for critical infrastructures: Mitigating flood risks, infrastructural vulnerability and resilience in Durban and Cape Town* (together with Sybille Frank, TU Darmstadt and Shaun Smith, Utrecht University).

He, Junyao: *Using social media for shaping power relations: the role of civil society and journalism in collaborative planning in China* (together with Pieter Hooimeijer and Yanliu Lin, Utrecht University).

Koepke, Mathias: *Urban Energy Governance and Sustainability Transitions in Dar es Salaam and Maputo* (together with Francesca Pilo' and Kei Otsuki, Utrecht University).

Li, Zhen: *Participatory Planning for the Sustainable Regeneration of Old Communities* (together with Pieter Hooimeijer and Yanliu Lin, Utrecht University).

Punt, Eline: *International Seaports as Nested Infrastructures: Governing Risks at the Port of Rotterdam* (together with Sybille Frank, TU Darmstadt and Patrick Witte, Utrecht University).

Zhou, Xiaomeng: *Collaborative Planning in China: Authoritarian Institutions, New Media, Power Relations, and Public Spheres* (together with Pieter Hooimeijer and Yanliu Lin, Utrecht University).

#### Teaching

Since 2017, I have taught in the bachelor's program 'Human Geography and Spatial Planning', the research master's program 'Global Urban Transformations', and the master's program 'Spatial Planning' at Utrecht University. Here, I coordinate the courses 'Governance and Politics of Global Urban Transformations', and 'Planning for Sustainable Cities' and co-teach 'Introduction to Spatial Planning'. Since 2009, I have been the first supervisor of over 100 bachelor and master theses.

At the TU of Darmstadt (2009 to 2016), I taught four courses each semester (eight per year) in the M.Sc. and B.Sc. programs of 'architecture', 'civil engineering', 'environmental engineering', 'industrial engineering' as well as in the Erasmus Mundus M.Sc. program 'Mundus Urbanus: International co-operation in urban development'. My lectures on spatial, infrastructure and environmental planning, urban studies were complemented by research seminars and studios on current issues in urban and infrastructure studies. As the director of two Ph.D. programs, I have extensively taught in Ph.D. programs in the fields of urban and infrastructure studies.

#### Invited lectures, conference presentations and organization of conferences/workshops

Detailed information is available upon request.

## **Activities in university administration, academic services and academic memberships**

Detailed information is available upon request.