# **Building Inclusive Cities: Tackling Urban Inequality and Segregation**

This course consists of six modules spread over seven weeks. The first two weeks are dedicated to introducing the course, what we mean by inequality and segregation, and the concept of a vicious circle of segregation. In the following three weeks we present the multiple relationships between the physical form of cities and the creation of an inclusive living environment, looking at three different scales: region, city and neighbourhood. In week six and seven all participants will be invited to prepare a final assignment in order to successfully complete this course. We will also revisit the main themes of the course and answer your questions in a final round table with experts.

# Meet the course team

#### Maarten van Ham



Maarten van Ham is Professor of Urban Geography and head of the Department of Urbanism at Delft University of Technology. He is a population geographer with a background in economic and urban geography. Maarten studied economic geography at Utrecht University, where he obtained his PhD in 2002. He worked at the University of Amsterdam and Utrecht University and was affiliated with the Max Planck Institute in Berlin. In 2011 he was appointed full Professor of Geography at the University of St Andrews (UK), and full Professor of Urban Geography at Delft University of Technology in the Netherlands.

Maarten has published over 110 academic papers and 10 edited books. He has expertise in the fields of urban poverty and inequality, segregation, residential

mobility and migration; neighbourhood effects; urban and neighbourhood change; housing market behaviour and housing choice; geography of labour markets; spatial mismatch of workers and employment opportunities.

Maarten has co-edited the book Segregation and Income Inequality: a Global Perspective. Springer, 2021.

## Tanja Herdt



<u>Dr. Tanja Herdt</u> is an Associate Professor of Theory and Methods of Urban Design and section leader in the department of Urbanism at Delft University of Technology. She is both an academic and an urban designer with an emphasis on urban transformation, methods of urban analysis, and history and theory of the city. Tanja studied architecture and urban design with Prof. Thomas Sieverts at TU Darmstadt, and received her doctorate from the Department of Architecture at ETH Zurich. Before joining the faculty at TU-Delft, she worked as the head of research for sustainable settlement design at the research centre ETH-CASE in Zurich.

In her research, she focuses on the topic of inclusive cities and the social effects of urban transformation, as well as the development and use of urban design

methodology to gain new insights into socio-spatial phenomena. Her research and urban design work has been frequently published in journals as well as exhibitions.

## Leo van den Burg



Trained as an architect, Leo van den Burg was introduced to the Dutch tradition in urban planning through his work in practice. At Delft University of Technology, he coordinates the design track within the bachelors education and is design teacher in a variety of courses. His approach to design is contextual and multi-scalar; his teaching, a blend of research and design activities.

Leo has contributed to research programmes on the development of the Dutch Randstad and Southwestern Delta. He has curated two large exhibitions on Dutch Urbanism and (co-) edited a number of books on various topics related to urbanism and urban analysis.

His research interests include urban design, analysis techniques (typo-morphology), the dividing line between urbanism and architecture.

#### Rūta Ubarevičienė



<u>Rūta Ubarevičienė</u> is a researcher with a background in urban and regional geography as well as sociology. In 2017 she obtained a PhD from Delft University of Technology, and in 2018 her second PhD from the Lithuanian Social Research Centre.

She is a researcher in the Urban Studies research group at Delft University of Technology, and the Institute of Sociology at the Lithuanian Centre for Social Sciences. She has collaborated on research projects in Lithuania, the Netherlands, Germany and Estonia.

Rūta has co-edited the book <u>Segregation and Income Inequality: a Global</u> <u>Perspective</u>. Springer, 2021.



## **Birgit Hausleitner**

<u>Birgit Hausleitner</u> is a Lecturer in Urban Design at the Faculty of Architecture and the Built Environment, TU Delft. She has a background as an architect, being educated at TU Vienna, Austria and Politecnico di Milano, Italy; as an urbanist, she has trained at TU Delft, NL and IUAV Venice, Italy. After some years of gaining practical experience as an architect in Vienna, she conducts research and teaches in urban design at TU Delft since 2011. At TU Delft, Birgit coordinates urbanism theory and research and design studio courses as part of the MSc urbanism and advanced MSc of European Urbanism.

She is an expert in advanced spatial analysis and its application in urban design. Her research focuses on the development and use of configurational typologies as spatial models that allow a) a multi-scalar and multi-variable evaluation of a city's potential for economic activity, mixed-use and diversity, and b) morphological cross-case comparisons in relation to urban economic activities.



#### MaartenJan Hoekstra

<u>MaartenJan Hoekstra</u> is Assistant Professor in Urban Design at the Faculty of Architecture and the Built Environment, TU Delft. He has been educated as an architect and urban designer in Delft, and as a linguist in Leiden and Amsterdam. In 2018 he obtained his PhD from TU Delft with a dissertation about notions in urban design.

Working at the chair of Theory and Methods of Urban Design as a researcher and teacher, he has been responsible for several research programmes and publications concerning the fundamentals of urbanism. He is also coordinating two theory courses in the Bachelor Architecture, Urbanism and

Building Sciences at TU Delft and is a teacher in several other courses.



## **Mariette Overschie - Course Coordinator**

Mariette Overschie received her MSc in Industrial Design Engineering and Design for Sustainability from Delft University of Technology in 1994. Since 1999 she has worked at TU Delft as lecturer and researcher in the field of Engineering for Sustainable Development and Technology Assessment at the Faculty of Technology Policy and Management. Mariette is also part of the chair in Environmental Technology & Design at the faculty of Architecture at TU Delft.