# TOD2

120

The International Conference on Next-Generation Transit-Oriented Development

September 4th 2025 8:30 – 16:00

September 5th 2025 9:00 – 11:00 urban design walking tour

Nordatlantens Brygge, Christianshavn

Register for conference



#### Program:

Session 1: Designing Public Transport:

Heuristics, Capacity, and Flow in a

Multimodal System

Keynotes: Graham Currie, Corinne Mulley, Maria Håkansson

Session 2: Shaping TOD Through Urban Design & Morphology: Guidelines, Form, and Function at Station areas

Keynotes: Ivor Samuels, Torbjörn Einarsson

Session 3: Accessibility, Automation & the Evolving Mobility Hub: Planning from Regional Science to Robotaxis

Keynotes: Jillian Anable, Luca Bertolini Benjamin Büttner

Session 4: Mobility Justice and the Human Experience of Transit: Everyday Mobilities, Equity, and the Social Dimensions of Transport Planning

Keynote: Tanja Joelsson

Expert panel, a conversation with Otto Anker Nielsen, Robert Cervero, Tanja Joelsson, Wowo Ding, Steven Jones

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### The International Conference on Next-Generation Transit-Oriented Development

### **SPEAKERS**



**Jillian Anable** // Professor of Transport and Energy, Institute for Transport Studies, University of Leeds

Professor Jillian Anable's current research direction investigates 'the future of the car' – bringing together technological and societal developments including electrification and new mobility services to explore the concept of 'car usership'. She applies socio-psychological theories and methods to the understanding of variations in car ownership, mobility patterns and resulting energy demands over time and space. This includes the design of qualitative and quantitative surveys and secondary data analysis to evaluate transport policy interventions at local and national scales.



**Luca Bertolini** // Prof. dr. ir. Luca Bertolini, Academic Director, Institute for Interdisciplinary Studies · Professor of Urban and Regional Planning

Prof Bertolini's research and teaching focus on integrating transport and urban planning for humane, sustainable and just cities, enabling transformative urban and mobility change, and enhancing collaboration between academia and society. From transforming city peripheries through common accessibility to rethinking city streets, he continues to influence how we navigate cities and transitions. With a Doctor Honoris Causa from the University of Antwerp, his dedication to integrated land use and transport planning and expertise in mobility, cities, and societal transitions has earned recognition across disciplines and borders. He also leads JUSTNEXUS, an initiative exploring the intersection of mobility, energy, and housing to accelerate equitable transitions, reinforcing his commitment to societal impact.



**Benjamin Büttner** // Urban Mobility and Accessibility Expert, TUM Research Group Lead

Benjamin Büttner is the head of the TUM Accessibility Planning Research Group at the Technical University of Munich. His research focuses on developing accessibility instruments to support informed, collaborative decision-making, emphasizing equity, sustainability, resilience, and livability through intermodal and proximity-centered approaches in active mobility. He has been NECTAR Accessibility cluster co-chair since 2018 and was appointed NECTAR vice chair in 2024. Since 2019, he has led the EIT Urban Mobility 'Doctoral Training Network,' involving around 130 international PhD students. He is the founding Editor-in-Chief of the Journal of Urban Mobility and serves on the editorial boards of the Journal of Transport Geography, Sustainable Futures, and Networks and Spatial Economics as Area Editor for Accessibility.



**Robert Cervero** // Professor Emeritus, University of California at Berkeley

Robert Cervero is a scholar and author whose academic work has focused on the planning of sustainable cities and transportation systems. Dr. Cervero was a member of UC Berkeley's city and regional planning faculty from 1980 to 2016, where he twice chaired the department, held the Carmel P. Friesen Chair in Urban Studies and directed the University of California Transportation Center and the Institute of Urban and Regional Development. More recently he has held visiting faculty appointments at Tongji University in Shanghai and NYU-Abu Dhabi. His most recent book, Beyond Mobility, won the 2019 National Best Book in Urban Design Award.



**Graham Currie** // Professor FTSE, Professor of Public Transport and Director, Public Transport Research Group, Monash University Australia

Prof Currie is a transport research leader and policy advisor, directing the Public Transport Research Group (PTRG) at Monash University. He has published over 200 papers in leading international journals, specialising in transport policy, social needs, travel behaviour and sustainability. He has twice won the TRB William W. Millar Prize for best public transit paper at the US Transportation Research Board (TRB) Annual Meeting, the world's largest transport research conference. Prof Currie chaired the US TRB Light Rail Transit Committee from 2016-2022 and in 2020 received the Transport Medal for outstanding contributions from Engineers Australia. He is President of the Australasian Transport Research Forum and a Fellow of the Academy of Technology Science and Engineering.



**DING, Wowo** // Professor, Nanjing University

Professor Dr. ETH-z, and one of the founders of the School of Architecture and Urban Planning, Nanjing University, China. She is also a Principal Investigator for the TOD2 Project. She specializes in Urban Design and Theory, Design Methodology, and Architectural Design. She has published and edited more than ten books and many papers in National and International Journals. She received many awards in the field of architecture and urban design issued by the Ministry of Education and the State Ministry of Construction. She is an Editorial Board Member of the Journal of Urban Morphology and Director of the Urban Design Faculty of the China Historical and Cultural Cities Committee.



Torbjörn Einarsson // Arkitekt SAR MSA

An architect and urbanist with over 40 years of experience, Torbjorn spent a decade with Ralph Erskine Arch & Planner AB before co-founding Arken Arkitekter AB. His award-winning work covers everything from private homes to village and urban scale developments, including the 1997 MidSweden University. Arken's projects span Helsinki, Paris, Berlin, Stavanger, Lübeck, and Sri Lanka. A former member of Sweden's national Urban Environmental Council, he has served on editorial boards, lectured internationally, and authored influential planning manuals, including Kajer, which challenges modernist zoning. Co-author of the participatory STEP-method, he advocates for democratic, bottom-up procedures; reparatory infills as an alternative to sprawl; and "emphasize(s) legacy and experience from which to improvise."



Maria Håkansson // M.Sc. in Environmental Engineering, CEO and founder of Guidance to Zero AB

With more than 20 years of experience working with urban development and mobility, Maria has held different positions at the municipality of Norrköping, the region of Stockholm (SL), AFRY and now at Guidance to Zero, a company she co-founded in 2023. She has led several studies and projects with the aim to coordinate urban, infrastructure and technical development, as well as research and development projects within sustainable transport systems and sustainable mobility. Public transport has always been a key element. With the global goals for sustainable development and Vision Zero in focus, Maria challenges both herself and others to work holistically and goal oriented. Maria is an appreciated project and process leader when several stakeholders need to find common goals and a way forward.



**Tanja Joelsson** // Docent, Associate Professor Stockholm University

Tanja holds a PhD in gender studies, and is an associate professor (docent) and senior lecturer in Child and Youth Studies at the Department for Child and Youth Studies at Stockholm University, Sweden. Her ethnographic research concerns children's, young people's and families' everyday mobility and everyday geographies, and how this knowledge can become part of transport and urban planning and policy practices. Integral to her research approach and practice is developing frameworks to address matters of equality, social justice and care.



**Steven Jones** // Executive Director, Alabama Transportation Institute

Steven Jones is the former James R. Cudworth Professor of Civil, Construction & Environmental Engineering at The University of Alabama (UA) where he now serves as Executive Director of the Alabama Transportation Institute. Steven has 30+ years of transportation engineering and planning experience spanning academic and private sector consulting appointments in the U.S., Europe, and sub-Saharan Africa. In addition to his roles at UA, Jones is the Technology Transfer Director for the Center for Regional and Rural Connected Communities (CR2C2) and leads the UA team under the USDOT Center of Excellence on New Mobility and Automated. Jones has authored or co-authored more than 300 journal articles, conferences papers, design manuals, and project reports on a range of transportation topics.



**Corinne Mulley //** Professor Emerita, Transport Economist, Former Chair of Public Transport, University of Sydney

Professor Emerita Corinne Mulley was the inaugural Chair of Public Transport at the Institute of Transport and Logistics Studies at the University of Sydney. Corinne is a transport economist active in research at the interface of transport policy and economics. She led high-profile European and UK consortia benchmarking urban public transport and provided strategic advice to governments on transport evaluation, including economic impact analysis, benchmarking, rural transport, and public transport management. Her research focuses on providing evidence for policy initiatives and she remains engaged in research on BRT, rural transport, value capture, and Mobility as a Service.



Otto Anker Nielsen // Professor, Transportation Science, Technical University of Denmark (DTU)

Otto has 27 years of experience in the field of transport modelling and transport behaviour research, including research in all modes of transport, passenger as well as freight transport, and various scales of modelling from local transport to international and intercontinental models. He was recently appointed by the Minister of Transport to an expert group who advise on transport of the future, including impacts of electrification, automation, shared economy and mobility of a service in the transport sector. Otto has led large-scale transport modelling projects in Denmark and at the EU level. He is head of the Transport Modelling Division at DTU Management Engineering, and head of the inter-departmental centre covering Transport broadly across DTU.



**Ivor Samuels** // Architect and Town Planner, Research Fellow, University of Birmingham

Ivor Samuels is an architect, urban designer and planner with extensive experience in both UK and international contexts. His UK practice spans sub-regional and structure planning, housing design (including with the L.C.C.), and housing regeneration. Internationally, he has contributed to planning, school and housing projects in Belize, Colombia, Yugoslavia (UNDP), as well as France, Italy, and Spain. Ivor is a former Chair of the Joint Centre for Urban Design at Oxford Brookes University and serves on the ISUF Council. He has held visiting professorships in Australia, Denmark, France, Italy, Spain, Switzerland, Latin America, the United States, and most recently Poland and Serbia. He is also a Research Fellow at the University of Birmingham and an advisor on the ISUF project exploring post-socialist urban form in Poland and Serbia.