Damiano Cerrone

Urbanist · co-founder of CoPlanAI and SPIN Unit

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Damiano Cerrone is an urbanist. He co-founded SPIN Unit, an urban research and innovation practice based in Helsinki, and CoPlanAI, a platform for collaborative urban planning. He works on wicked problems at BAITT, a think tank on behaviour and architecture. His academic projects at Tampere University and the Estonian Academy of Arts focus on urban research and policy design for both local and national governments. He lectures on urban studies and AI at universities in Finland and abroad. Earlier, he co-founded UrbanistAI and worked at Demos Helsinki.

POSITIONS

PRACTICE

Co-founder — CoPlanAI · 2025–present

Co-founder — SPIN Unit · 2013–present

Co-founder — UrbanistAI · 2022–2025

Consultant — Demos Helsinki · 2021–2022

Principal Researcher — TERREFORM UR · 2015–2020

Associate — Postopia · 2014–2018

Associate — Spatial Ethnography Lab · 2015–2016

ACADEMY

Project researcher — Tampere University · 2016–present

Project researcher — Estonian Academy of Arts · 2025–present

Visiting Researcher — Chalmers University · 2024

Expert — Tallinn University of Technology · 2022–2023

Visiting Professor — Beijing University of Technology · 2018–2020

Visiting Researcher — Nokia Bell Labs · 2017

Visiting Researcher — Sapienza University of Rome · 2014

ADVISORY, REVIEW & SERVICE

PhD thesis supervisor — Politecnico di Torino · 2026–present

Guest, second panel discussion — London Assembly Planning and Regeneration Committee · 2026

Grant evaluator — European Commission · 2025–2026

Advisor & Co-contributor — UrbanAI · 2025–2026

Academic grant reviewer — Swiss National Science Foundation · 2025–2026

Member of the advisory committee — InnovateUS — The GovLab & Allen Lab for Democracy Renovation, Harvard · 2026

Network member — AI Imaginaries network (Royal Danish Academy) · 2025–2026

Academic reviewer — Springer - BMC Public Health · 2026

Academic Reviewer — Routledge · 2025

Advisory board — City Destinations Alliance · 2024

Jury member — European Capital of Innovation · 2023

Fellow — LINA (European Architecture Platform) · 2023

Academic reviewer — Territorio · 2017

GRANTS & FUNDED RESEARCH

2026	**Future Cities Platform**	Estonian Academy of Arts · European Commission
2025	**EDITUA – an innovative interactive incubator of socio-spatial change fostering green urban regeneration, employing AI in gain of the public democracy**	Estonian Academy of Arts
2025	**TUNI - BIODIVERSA**	Tampere University · European Commission

2024	**MUST - Enabling multispecies transitions**	Tampere University · Finnish Strategic Research Council
2023	**From Playgrounds to Planning**	UrbanistAI · Architects' Council of Europe
2022	**BIWE: Biodiversity intervention for wellbeing**	Tampere University · Finnish Strategic Research Council
2017	**ADELE — Autoimmune Defense and Living Environment**	Tampere University · Finnish Strategic Research Council
2015	**A Sense of Place**	Spatial Intelligence Lab MTÜ · Turku Urban Research Programme
2013	**From Ballroom to Dead End — Tallinn Night Map**	Spatial Intelligence Lab MTÜ · SPIN Unit (self-initiated)

SELECTED PROJECTS

2026	**EHR Building Registry Data Pipeline — TalTech**	SPINUNIT OÜ · Tallinn University of Technology
2026	**Experiencing and envisioning La Statale**	CoPlanAI · Universita degli Studi di Milano Statale
2026	**Luleå University of Technology: letting children reimagine their city**	CoPlanAI · Luleå University of Technology
2026	**Mobility analysis for property development plan**	SPINUNIT OÜ · confidential
2026	**Norwegian Association of Local and Regional Authorities**	CoPlanAI · Gjerdrum kommune · KS Forskning
2026	**Pärnu Parking Analysis & Strategy**	SPINUNIT OÜ · City of Pärnu
2026	**TICO — Officina della Conoscenza, Bologna**	CoPlanAI · Fondazione Rusconi Ghigi
2026	**Ulemiste city**	SPINUNIT OÜ · Ülemiste City
2026	**Wiesbaden workshop series 2026**	CoPlanAI · City of Wiesbaden
2025	**Bolt**	SPINUNIT OÜ · confidential
2025	**Kiezlabor - City Lab Berlin**	UrbanistAI · CityLAB Berlin
2025	**oulu**	UrbanistAI · LUO arkkitehdit · Designmatters Studio
2025	**RTA — generative design of public facilities and transit spaces**	UrbanistAI · Dubai Roads and Transport Authority (RTA)
2025	**Urban Biodiversity Parks, Turku**	UrbanistAI · University of Turku
2025	**Winter Maintenance for Walking and Cycling — Harju County**	SPINUNIT OÜ · HOL
2024	**Climate-Sensitive Blue and Green Spaces, Enschede**	UrbanistAI · University of Twente
2024	**CoDesign and rebuild of Kaarina Market square**	UrbanistAI · Sweco
2024	**Humanizing Digital Twins**	UrbanistAI · Estonian Ministry of Climate
2024	**Lebanon Unsettled**	SPINUNIT Lab Oy · London School of Economics
2024	**Mayors for Economic Growth**	UrbanistAI · UNDP Istanbul Regional Hub
2024	**Nusantara codesign workshop**	UrbanistAI · University of Turku
2024	**PACES Stockholm - Prototype of Accessible, Calm, Equitable and Shared Stockholm**	UrbanistAI · Cloudberry
2024	**Re-Imagining the Car-Free City, Munich**	UrbanistAI · Zamanand
2024	**Tallinn Service Accessibility Analysis**	SPINUNIT OÜ · City of Tallinn
2024	**Tartu Parking Policy Baseline Analysis**	SPINUNIT OÜ · City of Tartu

2024	**UNDP Panama — Urban design with AI**	UrbanistAI · UNDP Panama
2024	**Urbanist DubAI**	UrbanistAI · confidential
2024	**UrbanTestbeds.JR — participatory AI for the youth (Hamburg, Aarhus, Luleå)**	UrbanistAI · HafenCity University Hamburg · Aarhus University · Luleå University of Technology
2023	**Block 1 — Reimagining a Socialist-Era Superblock in Prishtina**	SPINUNIT Lab Oy · UNDP Kosovo
2023	**City of Vantaa**	UrbanistAI · City of Vantaa
2023	**Connect East Cleveland**	UrbanistAI · Seventh Hill
2023	**Denk Züri Neu**	UrbanistAI · Dinnomo
2023	**group-nao-valencia**	UrbanistAI · Group NAO
2023	**Helsinki Market Squares**	UrbanistAI · Helsingin Kaupunkitilat
2023	**Helsinki Summer Streets**	UrbanistAI · City of Helsinki
2023	**Humankind 'Good Public Space Analysis' — Zaandam**	UrbanistAI · Humankind
2023	**Kiezlabor 2023**	UrbanistAI · CityLAB Berlin
2023	**Liivalaia Street, Tallinn**	UrbanistAI · Estonian Ministry of Climate · City of Tallinn
2023	**Nusantara Capital City 2024**	UrbanistAI · UNDP Accelerator Labs - Indonesia
2023	**SMARTLAND by TELT — Interactive Storymap**	SPINUNIT Lab Oy · TELT
2023	**Tallinn Traffic Planning — Scope Update for International Client**	SPINUNIT OÜ · confidential
2022	**A Real Space**	SPINUNIT Lab Oy · SPIN Unit (self-initiated)
2022	**e-Residency Digital Ease of Doing Business — Competitor Analysis**	SPINUNIT OÜ · confidential
2022	**Experimentation Evaluation Toolkit — Ylä-Malmi Pilot**	SPINUNIT Lab Oy · Forum Virium Helsinki · Miltton
2022	**Footfall scenarios for a Rail Baltica station development**	SPINUNIT OÜ · Viru Keemia Grupp
2022	**Ida-Viru County Shrinking Cities Analysis**	SPINUNIT OÜ · Association of Ida-Viru Local Authorities
2022	**Land use analysis Tallinn**	SPINUNIT OÜ · SPIN Unit (self-initiated)
2022	**National Study of Shrinking Patterns in Estonia**	SPINUNIT OÜ · Estonian Ministry of Economic Affairs
2022	**RIPA2TAN — Environmental Drivers of Health in the Kilimanjaro Region**	SPINUNIT Lab Oy · Philipps-Universität Marburg
2022	**Tallinn Green Factor (Rohefaktor)**	SPINUNIT OÜ · City of Tallinn
2022	**Well Being Score**	Tallinn University of Technology · FinEst Centre for Smart Cities
2021	**Assessing land-cover CO2 emissions**	Tallinn University of Technology
2021	**Demos - LahiTapiola scenario**	Demos Helsinki · LähiTapiola
2021	**Economic Impact Analysis for the Estonian e-Residency programme**	SPINUNIT OÜ · confidential

2021	**Kiida Peatust / Laida Peatust — Crowdsourced Bus Stop Survey**	SPINUNIT OÜ · City of Tallinn
2021	**Mobility KPIs for Queen Elizabeth Olympic Park**	SPINUNIT OÜ
2021	**Tallinn Traffic Planning — International Engineering Subcontract**	SPINUNIT OÜ · confidential
2021	**The New Modal — Mobility Equity in Harju County**	SPINUNIT OÜ · Association of Municipalities of Harju County · Demos Helsinki
2020	**A Research Pilot for Shrinking Cities**	SPINUNIT OÜ · Estonian Ministry of Finance
2020	**metaMorphology analysis of Yerevan Circular Park**	SPINUNIT OÜ · UNDP Armenia
2020	**metaYLE — Ülemiste Mobility Nudge**	SPINUNIT OÜ · City of Tallinn
2020	**Nikkilä Colour Analysis**	SPINUNIT Lab Oy · Municipality of Sipoo
2020	**Porvoo Square Benchmark**	SPINUNIT Lab Oy · ALA Architects
2020	**ReCenter Narva — Youth Vision for Narva 2035**	SPINUNIT OÜ · City of Narva
2020	**Riga Mobility Metrics**	SPINUNIT Lab Oy · Demos Helsinki
2020	**Smart Lands: a multimodal approach for sustainable cross-border transit**	Demos Helsinki · TELT
2019	**Heritage of Sipoo — Typomorphology Map**	SPINUNIT Lab Oy · Municipality of Sipoo
2019	**metaLINN - Tallinn City Center Development study**	SPINUNIT OÜ · City of Tallinn
2019	**metaLINN+8 — Unfinished City**	SPINUNIT OÜ · Estonian Academy of Arts
2019	**metaPARK — Performance-Based Parking Policy for Tallinn**	SPINUNIT OÜ · City of Tallinn
2019	**New Futurama**	SPINUNIT Lab Oy · Demos Helsinki
2019	**URMI - Urbanization, Mobilities and Immigration Strategic Research Council**	Tampere University · Finnish Strategic Research Council
2019	**Vision for Land Use Monitoring — Finnish Ministry of the Environment**	SPINUNIT Lab Oy · Gispo
2019	**Warsaw Spatial Development Scenarios**	SPINUNIT OÜ · City of Warsaw
2018	**Dogs' map of Helsinki**	SPINUNIT OÜ · SPIN Unit (self-initiated)
2018	**EU cities activities enthropy scaling**	SPINUNIT OÜ · SPIN Unit (self-initiated)
2018	**Helsinki night life**	SPINUNIT OÜ · SPIN Unit (self-initiated)
2018	**Mapping Twitter activity in the Baltic Sea region**	SPINUNIT OÜ · SPIN Unit (self-initiated)
2018	**metaMorphology analysis of GTA Toronto**	SPINUNIT OÜ · SPIN Unit (self-initiated)
2018	**Turku Open Platform (TOP)**	SPINUNIT OÜ · City of Turku
2017	**MediaCityUK Activity Analysis**	SPINUNIT OÜ · University of Salford
2017	**The Hidden Life of 32 Russian Monotowns**	SPINUNIT OÜ · Strelka KB
2017	**The Hidden Life of 38 Cities — World Cup 2018 Heritage**	SPINUNIT OÜ · Strelka KB
2017	**Voorbij de Winkelstraat — Schiedam**	SPINUNIT OÜ · karres+brands
2016	**Metropolitan Gaza**	Terreform

2016	**Moscow Green & Water Accessibility Analysis**	SPINUNIT OÜ · Strelka KB
2016	**Rio de Janeiro Olympic Urbanism Maps**	SPINUNIT OÜ · Princeton University
2016	**Saratov urban analyses**	SPINUNIT OÜ · Strelka KB
2015	**Colosseum Night Lighting Map**	Spatial Intelligence Lab MTÜ · Sapienza University of Rome
2015	**Gaza city state**	Terreform
2015	**The Case of Yachay**	Terreform
2014	**Crime, Society and Urban Design (CPTED)**	Spatial Intelligence Lab MTÜ · Estonian Academy of Arts
2014	**Quantified self – one year of self mapping**	
2014	**Re-cycle Italy Rome**	Sapienza University of Rome
2014	**Sky & the City**	Cityvision
2014	**Tallinn cycling patterns**	Spatial Intelligence Lab MTÜ · SPIN Unit (self-initiated)
2013	**Edise Concept Plan**	Spatial Intelligence Lab MTÜ · ARS Project
2012	**Bull's Eye**	Cembrit
2012	**Helsinki Henge**	Spatial Intelligence Lab MTÜ · SPIN Unit (self-initiated)
2012	**Tallinn cycling patterns**	Spatial Intelligence Lab MTÜ · SPIN Unit (self-initiated)
2012	**Tallinn interface map**	Spatial Intelligence Lab MTÜ · SPIN Unit (self-initiated)
2012	**Tallinn pedestrian centrality maps**	Spatial Intelligence Lab MTÜ · SPIN Unit (self-initiated)
2012	**Talsinki Decision Support System**	Estonian Academy of Arts · EUREGIO
2011	**CONTOURS for urban landscape in Tallinn**	Tallinn Architecture Biennale
2011	**Tai Long Sai Wan Recovery & Preservation Project**	Independent · Chi Tinan
2006	**GIS-based environmental impact assessment of road alternatives for the Cengio–Millesimo bypass**	Studio Menichini

PUBLICATIONS

2025	**Decarbonisation of Estonia's residential building stock** doi.org/10.1016/j.enbuild.2025.116193	Tampere University
2025	**Engageing Vulnerable Urban Populations in Co-Designing Climate-Resilient Public Spaces** meetingorganizer.copernicus.org/ICUC12/ICUC12-1094.html	Tampere University · Copernicus Meetings
2025	**How green and blue spaces promote health among vulnerable urban populations facing climate hazards: A scoping review** doi.org/10.1016/j.wss.2025.100304	Tampere University · University of Twente
2024	**Co-design approach for climate-sensitive blue and green spaces with disadvantaged urban populations** research.utwente.nl/en/publications/co-design-approach-for-climate-…	Tampere University · University of Twente
2024	**Rethinking the architecture of choice** baitt.org/blog/rethinking-the-architecture-of-choice	BAITT
2023	**Territorial and Consumption-Based Greenhouse Gas Emissions Assessments** doi.org/10.3390/land12061144	Tampere University · MDPI
2022	**Report on Estonian shrinking cities patterns to the Estonian Parliament** rito.riigikogu.ee/eelmised-numbrid/nr-46/tuhjenemise-mustrid-rahvaa…	SPINUNIT OÜ · Chancellery of the Estonian Parliament

2022 **The challenge of food production** SPINUNIT OÜ · SPIN Unit (self-initiated)

2022 **The Patterns of Shrinking** SPINUNIT OÜ · MAJA
ajakirimaja.ee/kristi-grisakov-damiano-cerrone-tuhjenemise-mustrid/

2022 **What Do We Talk About When We Talk About Shrinkage?** SPINUNIT OÜ · Sirp
sirp.ee/millest-me-raagime-kui-raagime-kahanemisest/

2021 **Built by Nature Wood for a positive future** Demos Helsinki · Laudes Foundation

2021 **Demos - Anticipatory budgetting** Demos Helsinki · UAE Prime Minister Office
demoshelsinki.fi/publication/anticipatory-public-budgeting/

2021 **Demos Helsinki. Human-Centered Smart Cities** Demos Helsinki · MAJA
vana.ajakirimaja.ee/en/demos-helsinki-human-centered-smart-cities/

2021 **Diabetes care - Land Cover of Early-Life Environment Modulates the Risk of Type 1 Diabetes** Tampere University · Diabetes Care
doi.org/10.2337/dc20-1719

2021 **From smart to people-first cities** Demos Helsinki · The Futures Centre
thefuturescentre.org/from-smart-to-people-first-cities/

2021 **Implementing Gehl's Theory to Study Urban Space** Tampere University · MDPI
doi.org/10.3390/su13095105

2021 **Next Stop: Make Transportation Work for People** Demos Helsinki
demoshelsinki.fi/next-stop-make-transportation-work-for-people/

2021 **On the way to climate-neutral cities** Demos Helsinki

2021 **Ring City: A Metropolis, Not an Enclave** Terreform · AUC press
doi.org/10.2307/j.ctv2ks71tx.7

2021 **The Nordic Smart City Roadmap** Demos Helsinki · Nordic Innovation
pub.nordicinnovation.org/Nordic-Smart-City-Roadmap/

2021 **Towards Regenerative Construction** Demos Helsinki · Ylva
demoshelsinki.fi/publication/building-vitality-regenerative-constru…

2020 **Optional and necessary activities_Operationalising Jan Gehl's analysis of urban space with Foursquare data** SPINUNIT OÜ · International Journal of Knowledge-Based Development
doi.org/10.1504/ijkbd.2020.106836

2019 **City Unfinished / The City Uncomputed** SPINUNIT OÜ · Estonian Academy of Arts

2019 **Drivers of global urbanization** Tampere University · Routledge
doi.org/10.4324/9781315266589-34

2018 **Integrative Urbanism** Tampere University · IFKAD
ifkad.org/ebook/proceedings-ifkad-2018/

2018 **Simulating Pedestrian Movement** Estonian Academy of Arts · Springer Nature
doi.org/10.1007/978-981-10-6611-5_46

2017 **Comparing two methods Shanno Weiner** Tampere University · WIT press
doi.org/10.2495/sdp170321

2016 **Alicante** Sirp
sirp.ee/alicante/

2016 **Baltigram: Mapping the Baltic Capitals Through Instagram Selfies** Deep Baltic
deepbaltic.com/2016/10/21/patterns-of-selfies-mapping-the-baltic-ca…

2016 **Parallel Cities (drawings)** Topos
web.archive.org/web/20170503140217/http://www.damianocerrone.com/po…

2016 **Päev Manhattani all-linnas** Sirp
sirp.ee/paev-manhattani-all-linnas/

2016 **Synthetic Modelling of Pedestrian Movement – Tallinn case study report** Estonian Academy of Arts · eCAADe
doi.org/10.52842/conf.ecaade.2016.2.473

2016 **Töö kontorijärgsel ajastul** Sirp
sirp.ee/too-kontorijargsel-ajastul/

2015 **Instagram Reveals** xyHt
bt.e-ditionsbyfry.com/publication/?i=269712&p=12

2015 **Tallinn. Eine mere ääres** Sirp
sirp.ee/tallinn-eine-mere-aares/

2015 **Varjualune kui meelerahu koht** Sirp
sirp.ee/varjualune-kui-meelerahu-koht/

2014 **Le aree dello scarto: studio delle relazioni spaziali** Sapienza University of Rome · Aracne editrice
web.archive.org/web/20151026043838/http://issuu.com/recycleitaly/do…

2014 **Ruumisüntaks** Sirp
sirp.ee/2014-02-13-14-24-39/

2014 **Vastastikmõju ja koostoime linnaplaneerimises!** Sirp
sirp.ee/2014-06-19-17-32-17/

2013 **EAEA11 - Making the publicness of public spaces visible** Spatial Intelligence Lab MTÜ · Politecnico di Milano
labsimurb.polimi.it/11EAEA/T01/EAEA11-2013_T01_PAPER_009.html

2013 **Using Analogue Form-Finding to Define Adaptable Urban Structures** Estonian Academy of Arts

2012 **CONTOUR. Consolidate ownership negotiation tool for urban restriction. The case of Põhjaväil** AESOP
archive.aesop-planning.eu/items/a858ecf5-b9da-4f30-ba84-59b7ba09a510

TALKS

2026 **CoPlanAI - shifting stakeholder role from commentators to placemaker** CoPlanAI · University of Applied Sciences Potsdam

2026 **FutureECOS** CoPlanAI · European Commission

2026 **La pianificazione collaborativa attraverso l'A.I. per i territori — Il futuro è digitale, Parma** CoPlanAI · City of Parma

2026 **The relationship between land cover and the incidence of non-communicable diseases** Tampere University · The Constructed Environment Research Network

2025 **AI & Cities - Leading Responsibly in the Age of Intelligence** SPINUNIT Lab Oy · Resilient Cities Network

2025 **AI in planning and education** SPINUNIT Lab Oy · AESOP

2025 **Greencajt festival keynote** SPINUNIT Lab Oy · Greencajt festival

2025 **People, places, participation (GIZ SENECA)** SPINUNIT Lab Oy · GIZ

2025 **Renovar ciudad es construir acuerdos: gobernanza y habitat desde lo colectivo** CoPlanAI · Urban Housing Practitioners Hub

2025 **The geography of dedication. Land use lessons from Finnish and Estonian cities** Tampere University · Finnish Strategic Research Council

2025 **The health costs of free parking space** Tampere University · Parking Reform Network

2025 **Visiting MOSAIC - More-than-Human Sustainable and Inclusive Smart Cities** Tampere University · City St. George's University of London

2024 **Can Generative AI Help Generate Support for Infrastructure Projects?** Cornell University

2024	**City Scape - Triennale di Milano**	Triennale di Milano · Paysage
2024	**ESRI Italia - Keynote**	Esri · ESRI Italy
2024	**Impact 2024 - panel talk**	Impact Foundation
2024	**Talk to the PARTI Collective**	PARTI
2024	**URF academy**	URF
2024	**YPO keynote and workshop**	UrbanistAI · YPO Greater Europe Chapter
2023	**AI for social imagination**	SPINUNIT Lab Oy · AIAAF
2023	**COP28 - talk**	COP28
2023	**GoTech World Conference**	UrbanistAI · GoTech World
2023	**Participatory urban planning**	UrbanistAI · Tallinn University
2023	**Reimagining the future of our cities with UrbanistAI**	UrbanistAI · World Summit on the Digital Built Environment
2023	**Urban Futures - UrbanistAI**	UrbanistAI · Urban Future
2022	**How to Measure Public Space with Cultural Analytics — Forum Virium Helsinki**	SPINUNIT Lab Oy · Forum Virium Helsinki
2022	**Talk for Vabamu and the Estonian Ministry of Culture**	SPINUNIT OÜ · Vabamu · Estonian Ministry of Culture
2022	**TRA - Lisbon Smartland**	Demos Helsinki · TELT
2022	**UNDP - Learning from the impossible**	Demos Helsinki · UNDP
2021	**CPTED conference**	Estonian Academy of Arts
2021	**FOSS4G Suomi 2021**	SPINUNIT OÜ
2021	**GDI 17th european trend - talk**	SPINUNIT OÜ · Gottlieb Duttweiler Institute
2021	**How to Harness the Power of Data to Improve Our Built Environment (panel)**	Demos Helsinki · Tallinn Digital Summit
2021	**Humble governance: Addressing complex challenges through a networked model**	Demos Helsinki · UNDP
2021	**Regenerative urbanism lecture**	Demos Helsinki · Newcastle University
2021	**Restarting cities after COVID**	SPINUNIT OÜ · Festival dell'Architettura di Roma
2021	**Talk to Foursquare**	SPINUNIT OÜ · Foursquare
2021	**The darkroom within the city**	Estonian Academy of Arts
2021	**Towards regenerative cities**	Demos Helsinki · Tampere Smart City Week
2021	**Ulemiste Future City Forum**	SPINUNIT OÜ · Ülemiste City
2021	**Urban morphology (EKA välkloeng)**	Estonian Academy of Arts
2020	**Data Spritz, live interview with Piero Zagami**	SPINUNIT OÜ · Data Spritz
2020	**The 7th Transformation. A new mandate for cities, a new model for developers**	Demos Helsinki · KIRAHub
2020	**The 7th Transformation: Shaping post COVID-19 cities**	Demos Helsinki · UNDP Istanbul Regional Hub
2019	**AI in cultural analytics**	SPINUNIT OÜ · Brera Design Days
2019	**Digital Autarky**	Goethe Institute
2019	**LBSMD to map the life in the city**	SPINUNIT OÜ · Tartu planning conference
2019	**Location Based Social media data analyses**	Tampere University

2019	**People keep the city alive**	SPINUNIT Lab Oy · City of Helsinki
2019	**Re-imagining the City (panel)**	UNDP · UNDP Serbia
2019	**Spatial analyses**	SPINUNIT Lab Oy · Forum Virium Helsinki
2019	**Tallinn - mayor talk**	SPINUNIT OÜ · City of Tallinn
2019	**The metaMorphology of cities**	SPINUNIT OÜ · Tiedekulma
2019	**The metaMorphology of Finnish cities**	SPINUNIT OÜ · Elävät Kaupunkikeskustat
2019	**Turku Open Platform - an open access platform for the City of Turku**	SPINUNIT Lab Oy · City of Turku
2019	**Urban metaMorphology**	University of Alicante
2018	**Annual meeting of finnish geographers**	Tampere University
2018	**Crowd intelligence in urban planning**	SPINUNIT Lab Oy · City of Turku
2018	**Crowdsourced spatial analyses**	SPINUNIT OÜ · Bend make change
2018	**Data Obscura (panel)**	Signal Noise
2018	**Invited presentation for the Finnish Ministry of the Environment**	Tampere University · Finnish Ministry of the Environment
2018	**Keynote at FOSS4G in Helsinki**	SPINUNIT OÜ · FOSS4G
2018	**LBSMD and social activity patterns**	Tampere University
2018	**Operationalising Gehl**	SPINUNIT OÜ · Tartu planning conference
2017	**metaMorphology at BrainBank, Space Syntax**	Space Syntax Ltd
2017	**Start up e Innovazione**	SPINUNIT OÜ · University of Rome Tor Vergata
2017	**Turku Urban Development Index**	SPINUNIT OÜ · City of Turku
2017	**urban metaMorphology**	ITMO University
2016	**Urban meta-morphology. Revealing the invisible image of the city**	UCLA
2016	**urban metaMorphology**	Esri
2015	**Urban meta-morphology**	Estonian Academy of Arts
2014	**Interaction planning**	Spatial Intelligence Lab MTÜ · Arkimeet
2014	**Mappatura dell'intensità luminosa su scala urbana con Arduino e GIS**	Esri
2014	**The Heritage of City Form**	Estonian Academy of Arts
2014	**Towards interaction-based urban design**	Spatial Intelligence Lab MTÜ · TEDx Tallinn
2013	**IP Erasmus - Satellite towns**	Spatial Intelligence Lab MTÜ · European Commission
2013	**Pixelache**	Spatial Intelligence Lab MTÜ · Pixelache
2013	**Tallinn Waterfront Development. Strumenti di analisi e pianificazione**	Esri
2013	**The Heritage of Spatial Layouts and the Assessment of Urban Transformations**	Estonian Academy of Arts · Estonian National Heritage Board
2012	**Simplex City, looking at urban topologies through interdisciplinary lenses**	Estonian Academy of Arts
2012	**Tallinn, opening to the seaside. Analytic and planning tools**	Estonian Academy of Arts
2011	**CONTOUR (2011)**	EFLA

TEACHING & WORKSHOPS

2026	**From academia to entrepreneurship: SPIN Unit and CoPlanAI**	UCL
2026	**GIZ Connective Cities**	CoPlanAI · GIZ
2026	**Urban Theory II**	Tampere University
2025	**Adapting Education to Artificial Intelligence**	BAITT · Association for Computing Machinery
2025	**Advanced Urban Analyses**	Tampere University
2025	**Collaborative AI planning**	Virginia Tech
2025	**Collaborative urban design**	Politecnico di Milano
2025	**Collaborative urban planning with AI**	Università degli Studi di Parma
2025	**Collective spatial imaginaries**	CoPlanAI · TU Berlin
2025	**ICLEI youth codesign workshop**	UrbanistAI · ICLEI
2025	**Masterclass on Participatory AI**	Urban AI
2025	**New Urban Habits festival**	UrbanistAI · UrbanizeHub
2025	**Spatial imaginaries**	Aalto University
2025	**Spatial imaginaries**	UCL
2024	**AI for Participatory Planning**	UrbanistAI · Northeastern University
2024	**CIVINET Forum Workshop**	UrbanistAI · CIVINET Greece
2024	**Co-Design for Reconstruction in Kyiv**	UrbanistAI · Kyiv School of Economics
2024	**CO.DE**	Tallinn University of Technology
2024	**Cornell workshop on spatial imaginaries**	Cornell University
2024	**GIZ Manila**	UrbanistAI · GIZ
2024	**Intrestik upskilling workshop**	UrbanistAI · Intrestik
2024	**MUST Festival, Turku**	UrbanistAI · University of Helsinki
2024	**Oman planning event**	UrbanistAI · Oman Ministry of Housing and Urban Planning
2024	**Participatory planning with GenAI**	Aalto University
2024	**Rail4Cities - Milano Rogoredo station codesign**	UrbanistAI · BABLE Smart Cities
2024	**Spatial imaginaries**	Royal Danish Academy
2024	**Star-architects, Star-citizens**	Sciences Po
2024	**TalTech professional training**	UrbanistAI · Tallinn University of Technology
2024	**UNIMI workshop, Milan**	UrbanistAI · Universita degli Studi di Milano Statale
2024	**Urban Prototyping**	Estonian Academy of Arts
2023	**Aalto University - GoodCamp challange**	SPINUNIT Lab Oy · Aalto University
2023	**AI capacity building workshop**	UrbanistAI · Forum Virium Helsinki
2023	**GIS course**	Estonian Academy of Arts
2023	**Humankind x UrbanistAI - 'AI in the Hood' closing workshop**	UrbanistAI · Humankind
2023	**Jyväskylä Library Interiors**	UrbanistAI · City of Jyväskylä
2023	**LINA Fellowship**	LINA European Architecture Platform
2023	**Urban Reimagination of Skopje**	UrbanistAI · UNDP North Macedonia
2022	**Advanced Urban Analyses**	Tampere University
2022	**Participatory AI in urban planning**	Aalto University

2021	**Advanced Urban Analyses (2021)**	Tampere University
2021	**Foresight workshop series**	SPINUNIT OÜ · Floorin
2021	**Re-Centre Jyväskylä**	UrbanistAI · City of Jyväskylä
2021	**Urban data and participatory planning**	BINUS University
2020	**Advanced Urban Analyses**	Tampere University
2020	**Digital People. Duties, Models, Branding**	Aalto University
2020	**Ethical Use of Urban Data**	SPINUNIT OÜ · Strelka KB
2019	**Aalto lecture**	Aalto University
2019	**EKA - metaLIN metaPARK unFINISHED**	Estonian Academy of Arts
2019	**Ernst & Young - Future Cities mentorship**	SPINUNIT OÜ · Ernst & Young
2019	**Geospatial Summerschool**	SPINUNIT OÜ · Palacký University Olomouc
2019	**Guest lecture, Participatory planning course**	Aalto University
2019	**metaNAR – Metamorphology Lab Narva**	Estonian Academy of Arts
2019	**TUNI - Mediate urban development**	Tampere University
2019	**UNDP Data Innovation Clinic**	SPINUNIT Lab Oy · UNDP
2019	**UNDP's City Experiment Fund Design Lab**	SPINUNIT Lab Oy · UNDP
2019	**Urban Design and Residential Layout (2019)**	Beijing University of Technology
2019	**Urban Sense**	Tampere University
2018	**IHS - Spatial and Network analysis module (2018)**	IHS Rotterdam
2018	**Metamorphology Lab Turku**	SPINUNIT OÜ · University of Turku
2018	**SSL Prostor metaMorphology Lab - Moscow and Yekaterinburg**	SPINUNIT OÜ · SSL Prostor
2018	**UCL studio reviewer**	UCL
2018	**Urban Design and Residential Layout - MA Course (2018)**	Beijing University of Technology
2017	**Alicante University - Metamorphology Lab**	SPINUNIT OÜ · University of Alicante
2017	**Metamorphology Lab Helsinki**	Tampere University
2017	**Oulu University - Metamorphology Lab Oulu**	SPINUNIT OÜ · University of Oulu
2017	**S(t)imulations**	Estonian Academy of Arts
2017	**Turku urban data hackathon**	SPINUNIT OÜ · University of Turku
2017	**Urban metaMorphology Lab Tallinn**	Tallinn University of Technology
2017	**Urban morphology lab: QGIS – Space Syntax – Fractal dimension**	IHS Rotterdam
2016	**ARS Project - Procedural design**	SPINUNIT OÜ · ARS Project
2016	**Interaction planning**	Tallinn University of Technology
2016	**metaMorphology Lab SPB**	Spatial Intelligence Lab MTÜ · European University at St Petersburg
2016	**Spring studio Urban Analyses module**	City College of New York
2016	**The IHS course on Spatial and Network Analysis (2016)**	IHS Rotterdam
2016	**Urban meta/morphology**	University of Alicante
2016	**Urban metamorphology**	
2015	**EKA - Space Syntax course**	Estonian Academy of Arts
2015	**Open Gaza**	Tampere University

2015	**Urban Design London - TechInnovation**	Spatial Intelligence Lab MTÜ · Urban Design London
2013	**SPINUNIT 100 days**	Estonian Academy of Arts
2012	**EKA - Exp summer school (2012)**	Estonian Academy of Arts
2012	**experimenta urbana: knowledgeLandscapes**	University of Kassel
2012	**Space Syntax Essentials**	Estonian Academy of Arts
2011	**EXP Summer School: Bridging the Unseen**	Estonian Academy of Arts
2011	**The Image of the City**	Mustamäe Humanitaargümnaasium

EXHIBITIONS

2024	**Museum für Werte**	UrbanistAI · MfW Studio
2023	**BiodiverseCity? – Envisioning Urban Nature at the Estonian Museum of Natural History**	UrbanistAI · Estonian Museum of Natural History
2023	**Edge of Government, World Government Summit**	UrbanistAI · confidential
2022	**Tallinn 1.5 — A Plan for a Planetary City**	SPINUNIT OÜ · Tallinn Architecture Biennale
2021	**City Unfinished exhibition**	SPINUNIT OÜ · Estonian Museum of Architecture
2019	**FinEst exhibition at Wild Mazzini**	SPINUNIT OÜ · Wild Mazzini
2016	**Baltigram**	Venice Architecture Biennale
2015	**Data Drift**	Spatial Intelligence Lab MTÜ · RIXC
2015	**TAB-Lab — Tallinn Architecture Biennale 2015**	Spatial Intelligence Lab MTÜ · Tallinn Architecture Biennale
2013	**TASE - Simplex city exhibition**	Estonian Academy of Arts

MEDIA & INTERVIEWS

2025	**From Citizens to Collaborators: Munich's Streets, Reimagined by AI and Built by Government** shows.acast.com/chatting-gpt/episodes/urbanaimunichstreets	Chatting GPT
2025	**URBAN AI launches AI in Urban Planning Program** worldarchitecture.org/architecture-news/fhghz/urban-ai-launches-ai-…	World Architecture Community
2024	**Artificial Anthropocene (Focus)** baunetz-campus.de/focus/artificial-anthropocene-8602743	Focus
2024	**Artificial Intelligence and Participatory Approach in Designing Future Cities** mbbkulturyayinlari.com/en/urban-cities-developing-solutions-04	UrbanistAI · Marmara Municipalities Union
2024	**City Destinations Alliance — Can AI tools build more people-centred cities?** citydestinationsalliance.eu/can-ai-tools-build-more-people-centred-…	UrbanistAI · City Destinations Alliance (CityDNA)
2024	**EC Public Sector Tech Watch — Reimagining Helsinki** interoperable-europe.ec.europa.eu/collection/public-sector-tech-wat…	UrbanistAI · Public Sector Tech Watch (European Commission)
2024	**Intervista a Damiano Cerrone, UrbanistAI** youtube.com/watch?v=4-gBG_IyYso	Esri · ESRI Italy
2024	**Reboot Democracy: AI for Participatory Planning with UrbanistAI** youtube.com/watch?v=qvOJYGkVKA0	UrbanistAI · The Burnes Center for Social Change

2024 **Tech trends shaping the future of real estate development in Australia** — UrbanistAI
thepropertytribune.com.au/opinion/tech-trends-shaping-the-future-of…

2023 **European Capital of Innovation Awards (iCapital) 2023** — European Commission
eic.ec.europa.eu/eic-prizes/european-capital-innovation-awards/euro…

2023 **The Future of Urban AI #9 - Towards Participatory Planning** — Urban AI
youtube.com/watch?v=n3DYbbtlG3U

2023 **The Urbanist (New Trends edition) — State Conference coverage of AI in planning (Cerrone / Yarwood)**
udiawa.com.au/news/the-urbanist/

2023 **Urbcast ep. 157: How to use AI in designing our cities (guest: Damiano Cerrone)** — Urbcast
youtube.com/watch?v=2z-5IxFyIoY

2022 **Domus interview** — Domus

2021 **Damiano Cerrone: «Vermeiden Sie das Smart-City-Paradox!»** — Gottlieb Duttweiler Institute
gdi.ch/en/publications/trend-updates/damiano-cerrone-vermeiden-sie-…

2020 **Beyond smart cities: An e-Residency perspective on post-crisis regeneration** — e-Residency (Republic of Estonia)
e-resident.gov.ee/blog/posts/beyond-smart-cities/

2019 **How urban planning turns into interaction planning** — Pop-Up City
popupcity.net/en/radar/how-urban-planning-turns-into-interaction-pl…

2019 **Tallinna linnaruum soosib autosid, mitte jalakäijaid** — Eesti Päevaleht
delfi.ee/artikkel/87224815/tallinna-linnaruum-soosib-autosid-mitte-…

2017 **L'Impresa no. 12/2017, Strategie section: profile of Damiano Cerrone as an Italian e-resident (p. 60)** — L'Impresa

2017 **Market Cafe Magazine Issue 2: Cartography — interview and original maps by SPIN Unit** — Market Café Magazine
marketcafemag.com/previous-issues/issue-2

2017 **Spin Unit: Revealing the City through Art and Science** — Deep Baltic
deepbaltic.com/2017/03/06/spin-unit-revealing-the-city-through-art-…

2017 **The Baltigram project is analysing selfies to reveal links between history, identity and built environement** — CityMetric
web.archive.org/web/20170306185459/http://www.citymetric.com/horizo…

2016 **Measuring the experience city: how Instagram data tells us what really attracts millennials** — Freestate
web.archive.org/web/20160916162040/http://www.freestate.co.uk:80/me…

2016 **Tallinna ja mere abielu on endiselt karidel** — Eesti Päevaleht
kultuur.delfi.ee/artikkel/74163623/tallinna-ja-mere-abielu-on-endis…

2014 **An Interview With Damiano Cerrone Co-Founder Of SPIN UNIT** — Startüberlin
web.archive.org/web/20140630075639/http://www.startuberlin.com:80/s…

The Urbanista ep. 30: Unlocking AI's Potential in Urban Design (with Damiano Cerrone) — UrbanistAI · The Urbanista
open.spotify.com/episode/2wKoZO17HFFNtoPTP4ODJp

AWARDS & RECOGNITION

2022 **Estonian State Cultural Awards** — SPINUNIT OÜ · Estonian Ministry of Culture

2016 **Premio 'Mondo d'Oro' 2016** — Esri · Geoknowledge Foundation

2015 **Esri Young Scholar Award 2015** — Esri

2015 **Most Unique Map, second place: Accessibility and Instagram pictures in Turku, Finland** — Esri

OTHER

2026	**Expert Evaluator**	European Commission
2025	**Expert Evaluator**	European Commission
2025	**Inclusive AI policy hack game**	Erasmus University Rotterdam