

EDUCATION

- CAMBRIDGE, MA
2013-2015
Harvard University Graduate School of Design
Master in Design Studies (Distinction): Urbanism, Landscape, Ecology Concentration
- VIENNA, AUSTRIA
2005-2010
Academy of Fine Arts Vienna
Master of Architecture (Distinction): Major in Geography, Landscapes, and Cities
Bachelor of Architecture
- ZAGREB, CROATIA
2003-2005
University of Zagreb Faculty of Architecture

ACADEMIC APPOINTMENTS

- NEW YORK, NY
2015 - PRESENT
Associate Research Scholar
Center for Spatial Research, Columbia University
 - Co-teaching an interdisciplinary seminar on the topic of Conflict Urbanism, focusing on Aleppo in Syria, as a part of the multi-year Mellon initiative in architecture, urbanism, and the humanities to equip humanists with data-analytic skills applicable to the study of cities.
 - Developing the front end of *Science Surveyor* - a web-based application that helps science journalists contextualize the peer-reviewed article they are reporting on deadline
- CAMBRIDGE, MA
2014 - 2015
Research Associate and Communications Manager
Urban Theory Lab, Harvard University Graduate School of Design
 - Spearheaded research on policies, literature, and infrastructure projects by states, corporations, and international organizations supporting extended urbanization, focusing on the Arctic.
 - Critically investigated existing mapping practices of the presumably remote areas of the planet.
 - Curated UTL's exhibitions at the Melbourne School of Design and Shenzhen Biennale of Urbanism.
 - Managed and gathered UTL's digital content used for dissemination amongst academic and research institutions.
- CAMBRIDGE, MA
SUMMER 2015
Instructor in Design Representation, Career Discovery
Harvard University Graduate School of Design
 - Lectured on design representation techniques to over 200 students over the course of six-weeks intense summer program, focusing on design tactics and communication skills employed in Urban Planning and Design disciplines.
 - Developed design representation curriculum and workshops for the Urban Planning and Design studios
 - Provided desk crits and individual feed-back to students.
- CAMBRIDGE, MA
2014-2015
Research Assistant, *World Urbanization and the Critique of Geospatial Reason*, led by Robert Gerard Pietrusko
Harvard University Weatherhead Center for International Affairs
 - Developing a critical framework on the historic developments of the land use and land cover mapping procedures, grading varying institutional interpretations, classification accuracies, and incorporated technological advancements.
- CAMBRIDGE, MA
2014-2015
Teaching Assistant
Harvard University Graduate School of Design
 - Developed curriculum, supported learning, and coordinated courses for the Department of Landscape Architecture and the Department of Urban Planning and Design.
 - Providing individual instruction and in-class assistance towards a variety of mapping applications using ESRI ArcGIS Suite, Adobe Creative Suite, Rhinoceros 3D, Processing, and Google Earth.

CESIS, LATVIA
SUMMER 2012**Instructor****Riga Technical University, International Summer School**

- Designed a syllabus and taught a course and construction workshop in urbanism, architecture, and design for master-level architecture students.

PROFESSIONAL EXPERIENCE

PARIS, FRANCE
2010-2013**Design Architect****Atelier Seraji Architectes & Associés**

- Designed architecture and urban design mixed-use projects in France, Iran, and China.
- Lead architect and curator for ASAA's installation at the 2012 Hong Kong/Shenzhen Bi-city Biennale of Architecture and Urbanism.
- Supervised competition team for the Tehran Stock Exchange building.

VIENNA, AUSTRIA
2009-2010**Designer****NBM Architectur**

- Designed a space station promenade for EVE Online, a massively multiplayer online game (MMO) with over 500,000 subscribers.

ZURICH, SWITZERLAND
SUMMER 2009**Intern****Hosoya Schaefer Architects**

- Curated and designed an interactive media installation on mobility, city structures, resource flow, and lifestyle for Autostadt (Volkswagen Group) in Wolfsburg, Germany.

WORK FEATURED

2016 **"Philadelphia Land Cover 1973" (With Robert Gerard Pietrusko)**

Jil Desimini and Charles Waldheim, ed. *Cartographic Grounds: Projecting the Landscape Imaginary*. N.p.: Princeton Architectural Press, 2016

2015-2016 **"Operational Landscapes" (with Urban Theory Lab/Neil Brenner)**

Exhibition (chief cartographer): *Radical Urbanism: Towards a New Cartography of the Urban*, Shenzhen Biennale of Urbanism, Shenzhen, China.

Exhibition: *The City of 7 Billion*, Yale School of Architecture, New Haven, CT.

Exhibition (curation and work featured): *Operational Landscapes*, Melbourne School of Design, Australia.

2015 **"Containment Maps" (with Warning Office)**

Documentary Movie: *Containment*. Dir. Peter Galison and Robb Moss. 2015

2014 **"Our Daily Noise" (with Chris Bennett)**

Exhibition: *Grounded Visionaries: Pedagogy and Practice*. Harvard University Graduate School of Design, Cambridge, MA.

2015 **"Extreme Territories of Urbanization: Arctic" (with Urban Theory Lab/Neil Brenner)**

Leire Asensio, ed. *Platform 7*. Barcelona: Actar, 2014

2013 **"Je géolocalise mon empreinte écologique [Mapping my Ecological Footprint]"**

Interview: *Cahiers n° 166 - Maps, Plans, 3D: Representing and Imagining the Metropolis*, Institut d'Amenagement et d'Urbanisme, île-de-France, 2013

2012 **"Tracing Footsteps: The Dynamic Ecological Footprint" (Master Thesis from Academy of Fine Arts Vienna)**

Exhibition: *Smart Cities*, 5th Architecture Biennale Rotterdam, Netherlands.

- 2008 **“Strange Delight”**
Installation: Viennabiennale, International Art Exhibition, Vienna, Austria.
- 2008 **“Supernova”** (studio project)
Review 6: Studios, Projects, Papers. Institute for Art and Architecture, Academy of Fine Arts Vienna, Austria, 2008
- 2007 **“Ramp to Heaven”** (studio project)
Review 5: Studios, Projects, Papers. Institute for Art and Architecture, Academy of Fine Arts Vienna, Austria, 2007
- 2007 **“Shrinking Curtain Wall House”** (studio project)
“Shrunken Housing - Swollen Life: Parametric Thinking on High-Density Living.” *Era 21: My Home My Castle.* No. 2, Vol. 2007
- 2006 **“Automatic Garden”** (studio project)
Review 4: Studios, Projects, Papers. Institute for Art and Architecture, Academy of Fine Arts Vienna, Austria, 2006
Exhibition: *ITNOA - In the Name of Architecture*, Vienna, Austria.

LECTURES AND SYMPOSIA

- 2015 **Design Representation Course, Career Discovery Program, Harvard University Graduate School of Design**
- Lecture: *Fundamental Drawing & Modeling Concepts in Urban Planning and Design.*
 - Lecture: *Analytical Diagrams and Design Tactics in Urban Planning and Design.*
 - Lecture: *Representation Techniques to Convey Change Over Time.*
 - Lecture: *Advanced Representation Techniques.*
- 2015 **“Operational Landscapes: Joules of the Arctic”**
- Conference presentation (with Urban Theory Lab): *Arctic States Symposium*, Arctic Design Group, University of Virginia School of Architecture, Charlottesville, VA.

AWARDS AND SCHOLARSHIPS

- 2015 **Dimitris Pikionis Award:** Best academic performance in the Master in Design Studies program at the Harvard GSD
- 2013-2015 **Zlatko and Joyce Balokovic Scholarship:** Full tuition scholarship for the studies at the Harvard University
- 2010 **Wurdigungspreis:** Thesis Prize, Academy of Fine Arts Vienna (Project Title: *Tracing Footsteps*)
- 2009 **Karl-Appel Preis:** Academy of Fine Arts Vienna award for the studio project *AP Supernatural*
- 2007 **Pfann-Ohman Preis:** Academy of Fine Arts Vienna award for the studio project *Automatic Garden*
- 2003-2005 **City of Zagreb Scholarship**

SKILLS

- SOFTWARE **Adobe Creative Suite (AfterEffects, Illustrator, InDesign, Photoshop, Premiere), ESRI ArcGIS, QGIS, AutoCAD, Office Suite, Processing, Rhinoceros, WordPress**
- LANGUAGES **Croatian - native** **French - advanced** **Spanish - intermediate**
English - native-like proficiency **German - advanced**