CURRICULUM VITAE

RESEARCH AREA

My research interrogates the sensorial and perceptual, analyzing how architecture shapes human experience, identity and culture. I employ research-by-design methodologies to examine alternative perceptual relationships with space.

My current research studies how the technology of the built environment has mediated experience and shaped perception. Specifically, it examines the space of Virtual Reality, both physical and digital, in order to understand the subjectivities, cultures and societies that have created these spaces throughout history. Applying a historical and theoretical framework, it dissects the implications of contemporary technologies and societies in the formation of new digital social spheres of interaction and cultural exchange.

CONTACT

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https://www.tatjanacrossley.com https://www.architag.co.uk

ORCID

0000-0002-7902-0674

NATIONALITY

American and British

LANGUAGES (ILR)

English- Native Proficiency French- Limited Working Proficiency

Italian- Elementary Proficiency, Plus Armenian- Elementary Proficiency Farsi- Elementary Proficiency

TATJANA CROSSLEY

TEACHING EXPERIENCE

2023- | Visiting Assistant Professor

Present | Wentworth Institute of Technology,

School of Architecture & Design Boston, Massachusetts, USA

 Teaching Design, Research Methods and History & Theory

 Adjunct Professor in Spring of 2023; Visiting Assistant Professor starting in Fall of 2023

2022- Design Critic

2023 Rhode Island School of Design,

Architecture Department

Providence, Rhode Island, USA

Teaching Advanced Studio and Thesis

2020- Assistant Professor

2022 The Chinese University of Hong Kong,

School of Architecture

Hong Kong

• Taught Masters design studios and History and Theory coursework; advise PhD thesis.

 Coordinated the History & Theory undergraduate program and a member of the exchange and library admin departments.

2019- Unit Tutor

2020 The Architectural Association.

School of Architecture London, England, UK

 Taught a design studio with Selva Gürdogan, Gregers Tang Thomsen and Jonathan Robinson.

2016- History and Theory Studies Course Tutor

2020 The Architectural Association.

School of Architecture

London, England, UK

· Taught second and third year

2014- Studio & Seminar Teaching Assistant

2015 | Harvard University

Cambridge, Massachusetts, USA

 Assisted as T.A. for Sir Peter Cook's design studio and Neil Leach's Seminar at the G.S.D.

PROFESSIONAL PRACTICE

2019- | Co-Founder and Architectural Designer

Present ArchiTAG

London, England, UK

 Working on architectural projects in Europe and Africa.

Incorporating innovation and technology

• <u>www.architag.co.uk</u>

2011- Architectural Designer

2012 Skidmore, Owings, & Merrill LLP San Francisco, California, USA

Worked SD, DD and CD for projects in China.

TATJANA CROSSLEY

SYMPOSIUMS & **EXHIBITION**

CUHK & Politecnico di Milano Symposium "Sustainability vs Human-Centric Design" (2023)

Guest panel session critic

RISD Thesis Colloquium: Reasoned Futures, Collective Imaginaries (2023)

- Co-organized event
- Guest speakers: Michelle Fisher, and Sameep Padora.

DMUxLISBON (2022)

- Installation with <u>DMU at the 2022</u> Lisbon Triennale.
- AR collaboration: ArchiTAG and Augmented Architecture.

RIBA CHINA CHAPTER Women in Architecture Exhibition (2022)

Exhibiting work from CUHK design studio.

Research on the Move (2022)

Dialogue with M+ and Thomas Daniell (M+ Research Fellow).

How Do We Sense Space? (2021)

Organized a symposium with two panels of speakers that discussed their work in relation to the sensorial in architecture and design.

Architectural Humanities Research Association, University of Manchester (2019)

Presented a paper on 'body image' formation.

Leeds School of Architecture (2019)

- Presented on panel entitled 'Grafted Scenes' and discussed representations of perception.
- The symposium interrogated how the cinema and filmic eve has lead to new design processes in cities.

Cambridge Interdisciplinary Performance Network (2019)

Guest speaker in a panel on how human performance is influenced by design, and architecture.

Architectural Association (2018)

- Organized panel entitled 'Dissolving Boundaries.'
- Presented research about subjectivity as it relates to art and architecture.

EDUCATION

2020 | Advance HE

England, UK

HEA Fellow Teaching Qualification

2015-PhD, The Architectural Association 2019

London, England, UK

"The Dissolution of the Body Image"

Supervised by Dr. Mark Cousins and Dr. Mark Campbell; examined by Prof. Barbara Penner and Prof. Barry Curtis.

2013-M.Arch II, Harvard University, Graduate School of 2015 Design

Cambridae. Massachusetts

Masters in Architecture II

2007-B.Arch; B.A., Rice University, School of

2013 **Architecture**

Houston, Texas: GPA: 3.71

2013 • Bachelors of Architecture

2011 • Bachelors of Arts in Architecture

2011 • Bachelors of Arts in Visual Arts

2024 200 Hour Yoga Teacher Training

Boston, MA, USA

Certification of RYS® 200 at Down Under School of Yoga; Registered with Yoga Alliance

AWARDS

2023 | EUROPAN EUROPE, E17, Grensen (NO)

Special Mention for competition entry entitled "The Gatehouse: The Open Border"; results link

2023 **Future Technologies Conference**

Best Paper Presentation

2016-Calouste Gulbenkian Global Excellence 2018 Scholarship

> Scholarship awarded for innovative PhD research on contemporary issues.

2017 Modern Collective Living Challenge

> Honourable Mention for competition entry entitled "Hutong 2.0." interview link

2011 Tau Sigma Delta

Architectural fraternity recognizing students who attain high scholastic standing in Architecture, intellectual achievement and leadership.

Glynda Fitzgerald Cumby Award & Graham C. 2011 **Stebbings College Service Award**

Awards for service to college.

2008 **Dunlevie Academic Research Scholarship**

> Scholarship for research focus on genocide, which culminated in a full report on the history and present circumstances and preventative measures of genocide.

TATJANA CROSSLEY

OTHER ACADEMIC

GUEST LECTURING

- ETH Zürich (2023)
- Aarhus University (2017-2018)

GUEST DESIGN CRITIC

Various Architecture Schools

- Architectural Association
- Boston Architecture College
- Chinese University of Hong Kong
- Harvard University, Graduate School of Design
- Hong Kong University
- Kuwait University
- Northeastern University
- Rhode Island School of Design
- Wentworth Institute of Technology

PEER-REVIEWING

- Technology/Architecture + Design
- The Journal of Architecture
- The Journal of Cultural Heritage
- Springer Book Series
- CAADRIA 2020

CONFERENCE CHAIRING

CAADRIA 2023

AWARDS TO MY STUDENTS

- IDA Design Awards, Silver in Other Fashion Designs/ AvantGarde, "Pneumatic Symphony: Transformation of Boundary", awarded to Tiffany Wan Ching Yuen (2023)
- RISD Undergraduate Thesis
 Prize awarded to Anastasia
 Fedotova (2023)
- Acceptance into the ACSA Student Showcase to Wuzzy Zach Zhao (2023)
- CUHK Graduate, Best Studio Project Prize awarded to Bernie Au (2022)
- AA Writing Prize 3rd Year Nominee awarded to Gaetano Drago (2020)

SELECT PUBLICATIONS

- 2024 Crossley, Tatjana. <u>Virtual Reality: Architecture</u>, <u>Culture, and the Body</u>. Routledge, Taylor & Francis. *(forthcoming)*
- 2024 Crossley, Tatjana. "Mussolini's Boys: Muscles, Messages, Mosaics." Naina Gupta, (ed.) <u>Swimming</u> <u>Pool Stories</u>. (forthcoming)
- 2024 Crossley, Tatjana. "Digital Mediums and their Curatorial Consequences." AMPS 2023 Heritages: Past and Present-Built and Social. (forthcoming)
 - Presented virtually in the <u>conference in</u> <u>Prague</u> and publication forthcoming
- 2024 Crossley, Tatjana. "The Conundrum of the Stereotype or Symbolic." <u>I.M. Pei in Cairo</u>. PAX Monographs, Issue 2. *(forthcoming)*
- 2023 Crossley, Tatjana. "The Everyday Immersive."

 Monu Magazine on Urbanism, issue #36. October 2023.
- 2023 Crossley, Tatjana. "Psychologising the metaverse, an architectural musing." Francesco Rossini, (ed.)REFLECTIONS/Architecture and Urbanism. Volume 1. CUHK School of Architecture.
- 2022 Crossley, Tatjana. "Appropriations and extensions of Cultural Spaces in VR and the Metaverse."

 SIGraDi 2022 Critical Appropriations.
 - Presented in the SIGraDi 2022 Conference; abstract link
- Crossley, Tatjana. "Psychologising the Metaverse, a place for cultural extension." (Chapter 16) AMPS 2022 (IN)TANGIBLE HERITAGE(S): Proceedings Series 29.2. pg. 175-185. ISSN 2398-9467.
 Publication link
- 2022 Crossley, Tatjana. "What Constitutes the Virtual: representation and memory in Ancient Roman frescos." Cogent Arts & Humanities. 9:1. Taylor and

Francis. DOI: https://doi.org/10.1080/23311983.20

- 2022 Crossley, Tatjana. "The Other Igloos in the Gulf of Mexico." Medium. https://medium.com/p/31136864e82e.
- 2020 Crossley, Tatjana. "Architectural Presence in the Incomplete." <u>Andrea Palladio in Los Angeles</u>. PAX Monographs, Issue 1. 2020.
- 2016 Crossley, Tatjana. "Immersive Design: Dissolution of the Body Image." <u>Future Technologies</u>
 Conference. pg. 587-592. 2016.
 - Presented in the SAI Future Technologies Conference, San Francisco
- 2015 Crossley, Tatjana. "Subverting the Gaze: Redefining the Object Role, Gaze Subversion Helmet." <u>UbiComp/ISWC'15 Adjunct Proceedings.</u> pg. 545-550. 2015.
 - Included in the Exhibition at ISWC 2015

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CO-AUTHORED

- Zhao, M., Ding, C., & Crossley, T. "The Implications of EEG Neurophysiological Data in Human-centered Architectural Design: A systematic Review and Bibliometric Analysis." Journal of Environmental Psychology (forthcoming)
- Crossley, T., Guida, G., & Goepel, G. "Augmenting Beyond the Physical: DMUConstellation, a Mixed Reality Exhibition Experience that Promotes Participatory Engagement and Distributed Access." Proceedings of the Future Technologies Conference (FTC). Ed. Kohei Arai. Springer Nature, 2023.
 - Recognized as best paper presentation at the FTC 2023 conference
 - Publication link
- Pacini, C., Guida, G., & Crossley, T. "Le Grotte, centro interculturale di una intera comunità." <u>Lo Scoglio, Elba ieri, oggi, domani</u>. 2023. (*in Italian*)
- Zhao, M., Ding, C., & Crossley, T. "Integration of EEG and Deep Learning on Design Decision-Making." CAADRIA 2023.
- Zhao, M., Jin, Y., Crossley, T., & Chung, T.

 "Conservation in the Post-Pandemic Era: Avatar-Based Virtual Reality Technology Provides
 New Opportunities for Herritage Conservation,
 A Case Study of the Bishop Hill Underground
 Reservoir in Hong Kong." AMPS 2022 (IN)TANGIBLE
 HERITAGE(S).

PUBLISHED IN

Murphy, J. "A Constellation of Dots. In Lisbon, an installation by Dark Matter U makes connections between its members, works, and methods." The Architect's Newspaper. December 21, 2022 (link)

