

# Loukia Tsafoulia

## PLB STUDIO

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## SR&DL

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## EDUCATION

2016- onwards // **NATIONAL POLYTECHNIC UNIVERSITY OF ATHENS (N.T.U.A.), School of Architecture, Athens**  
PHD Candidate, Department III: Architectural Language, Communication & Design

05/2011 // **COLUMBIA UNIVERSITY, Graduate School of Planning and Preservation, (GSAPP), New York**  
Post-Professional Master of Science in Advanced Architectural Design, MSAAD

03/2009 // **NATIONAL POLYTECHNIC UNIVERSITY OF ATHENS (N.T.U.A.), School of Architecture, Athens**  
Diploma in Architecture Engineering, School of Architecture (5 years)

Feb. - Jul. 2007 // **UNIVERSIDADE NOVA DE LISBOA, Lisbon**  
Erasmus Scholar for one semester

## LICENSE / REGISTRATION

### GREECE-EUROPEAN COMMUNITY (EU), 2009

Registered Member of the Technical Chamber of Greece TEE-TCG, No 121741

## ACADEMIC EXPERIENCE, TEACHING & SERVICE

2019 Fall- onwards // **Jefferson+Philadelphia University, College of Architecture & the Built Environment, Interior Design // Assistant Professor at the Tenure Track, Codirector of the [Synesthetic Research and Design Lab](#)**

### **Courses Taught and in Progress:**

course: cross-listed Undergraduate + Graduate Representation Techniques, Spring 2021

course: Undergraduate Interior Design 7, *Sentient Architecture: A Space-Body Continuum. Enabling Environments for people affected by ASD*, Fall 2020

course: Undergraduate Capstone Project, Spring 2020, Spring 2021

course: Undergraduate + Graduate Design Theory: Special Topics, Spring 2020

### **Students awarded with the Martinson Grant 2019 for this course**

course: cross-listed Undergraduate + Graduate Advanced Visualization: Interiors, Spring 2020

course: Undergraduate Interior Design 7, *Museum+ : Exhibiting in the Age of Information*, Fall 2019

### **Service:**

+ College Curriculum Committee member, Fall2021- Onwards

+ Course Development & Coordination for the Interior Design Studio 7 titled *Sentient Architecture: A Space-Body Continuum. Enabling Environments for people affected by ASD*.

The course is conceptually supported by the cross-disciplinary yearly symposia I co-organize under the theme *Neurodiversity and the Built Environment* (see details below under the *Conferences* section)

+ Spring 2020 CIDA Accreditation Working and Exhibition Preparation Team Member

+ Course Development & Coordination for the Interior Design Studio 7 themed *Museum+ : Exhibiting in the Age of Information*

+ Course Development & Coordination for the Special Topics Course themed *Synesthesia* and the Advanced Visualization Course themed *Otherworldly Spaces: Information, Form & Affect* w/ Severino Alfonso. The course *Synesthesia* was awarded two *Martinson* Students Grants.

+ Cofounder and Director of the *Synesthetic* Research and Design Lab, w/ Severino Alfonso.

Pilot Interactive Installation titled *Synesthesia* exhibited at the ECC Venice Biennial 2021-2022, w/ Severino Alfonso

+ First Year Advising

+ Open House Activities Participant and Admissions Calls Outreach

+ Coordinator for online courses during COVID semester Spring2020

2017 Summer - onwards // **SIA, International Art Education, Beijing Kunpeng Landscape Education Consulting // Guest Art Educator**  
Summer Intensive design foundation workshops to GR and UG levels in the cities of Beijing, Shanghai, Guangzhou, Shenzhen, & Chengdu.

2016 Summer - **Parsons , The New School, School of Constructed Environments // Part-Time Lecturer**

2019 Summer //

### **Courses Taught:**

course: Graduate Thesis Preparation Seminar Course \_Interior Design, Fall 2018

course: Representation & Spatial Analysis \_Interior Design (3 weeks intensive course), Summer 2017

course: Representation & Spatial Analysis \_Architecture (5 weeks intensive course), Summer 2016

**Courses Taught:****Graduate Level:**

course: ARCH73100, Architectural Design Studio 1.3, Fall 2018

Studio theme: *Housing in the Age of Information*.

The studio was sponsored by the Office CetraRuddy.

Studio's work here: <https://ssamarch.wixsite.com/ssahousingstudio>

The anticipated studio impact is a pamphlet publication of the studio's research and work to be curated for the end of Fall 2020.

course: ARCH61100, Architectural Design Studio 1.1, Fall 2015, Fall 2016, Fall 2017

As part of the course, I coorganised collaborations with the *Brooklyn Studio for Dance* as well as the 3d scanning and Infrared Imaging company MYND. These technologies were used in unconventional ways. The studio resulted in real scale installations exhibited at the building of the Spitzer School of Architecture.

course: ARCH85101/51000 Vertically-Integrated Advanced Studio, Spring 2018

Studio theme: *Performance Space & Conversational Machines, Design as Conversation & Design the Conversations between*

*Human/Machine/Environment*. Students work here: <https://conversational-sys.wixsite.com/home>

course: ARCH85101/51000 Vertically-Integrated Advanced Studio, Spring 2017

Studio theme: *Transient Spaces: Building Shelter in Crisis Contexts*:

Studio's work here: work: <https://drive.google.com/file/d/0B9PFDGtWM4vQMnh0TRRbWc2Y3M/view>

**Students work awarded with RTF Sustainability Awards 2017, Urban Design Category & First Prize in the "Cities of Tomorrow Competition" sponsored by Project Earth 2:**

<https://www.re-thinkingthefuture.com/rfsa2017-urban-design/weaving-communities-a-bazaar-weekend-samantha-ong/>

<https://www.projectearth2.org/10096>

The studio triggered the book Publication *Transient Spaces* (see publication details below under the *Publications* section)

course: SUS7501C & SUC7502C, MS in Sustainability Capstone Course Sequence, Capstone Project Advisor, Spring 2015 - Fall 2016

**Capstone Project awarded with the 2016 Latif Jiji Prize**

**Undergraduate Level:**

course: AES24000, Architectural Communication Studio IV, Spring 2016

**Service:**

+ Syllabus Proposal & Course Development for the CetraRuddy Sponsored Design 1.3. Studio *Housing in the Age of Information*, Fall 2018.

+ Course Development for the Graduate Architectural Design Studio 1.1, w/ Bradley Horn

+ Syllabus Proposal & Course Development for the "vertically-integrated" Advanced Studio with theme *Transient Spaces: Building Shelter in Crisis Contexts*, Spring 2017.

+ Article Contribution for the studio research on the 2017 annual report on "Building Community" for The Foundations for City College

+ Syllabus Proposal & Course Development for the "vertically-integrated" Advanced Studio with theme *Performance Space & Conversational Machines, Design as Conversation & Design the Conversations between Human/Machine/Environment*, Spring 2018.

+ Moderator for Talks organised as part of the yearly Lecture Series (Spring 2017, Spring 2018).

+ Open House Activities Participant & Portfolio Events Reviewer.

**Courses Taught:****Graduate Level:**

course: INT799, MFA Graduate Thesis Studio, Fall 2016- Spring 2017 / Fall 2017- Spring 2018

**Student work awarded the Interior design-Public Space Category of American Architecture Prize, 2017**

(<https://architectureprize.com/winners/winner.php?id=3165>) & **the international design gold award, 2017**

(<https://idesignawards.com/winners/index.php?compNum=IDA%2017&level=student>). Thesis proposal titled *Play-Scapes*.

course: INT657, Reflections: Dynamic Mapping, Course Development & Coordination, Summer 2016

course: INT699, MS Graduate Thesis Studio, Fall 2014 - Spring 2015 / Fall 2015- Spring 2016

course: INT713, Ideation & Representation, Course Development & Coordination, Fall 2015/2016, Spring 2016

**Undergraduate Level:**

course: INT201, Design 1, Fall 2018

course: INT233, Language of Drawing 1, Fall 2017

course: INT566, CADD I, Spring 2015

course: INT323, Presentation Techniques, Fall 2014

**Service:**

+ Coordinator for the MFA Graduate Thesis Course, Spring 2018

+ Crit the Crit Faculty Learning Community Member, 2016-18, Committee Chairs: Camille Martin, Kelly Driscoll and Gaia Scagnetti

+ Chair for the Course Material Development of the 2nd year core course titled *Language of Drawing I*, new BFA curriculum Spring / Fall 2017

+ Graduate Admissions Review Committee Member, 2015

+ Course Material Development for the course titled XID 109, *Qualifying Drawing Introduction*, Summer 2015

+ Course Material Development for the course titled NT323, *Presentation Techniques*, Fall 2014

- + Elective and Seminars Syllabi Proposals, course Development and Coordination with titles:  
*Ideation\_Representation and Reflections: Dynamic Mapping*, w/ Severino Alfonso
- + Work with faculty and administration to gather work from courses taught for the CIDA Accreditation
- + Participation in Faculty and Student Chats. Chat Presentation titled: *Layered Drawings*, Fall 2014

2012 Spring - 2018 Fall //

**CUNY New York City College of Technology**, Department of Architectural Technology // **Adjunct Assistant Professor**

**Courses Taught:**

- course: ARCH 1112, Architectural Design Studio I\_ Foundations, Fall 2013 / Fall 2015 / Fall 2016 / Fall 2018
- course: ARCH 1212, Architectural Design Studio II, Spring 2017 / Fall 2017
- course: ARCH 3610, Architectural Design Studio VI, Spring 2016
- course: ARCH 2310, Architectural Design Studio III, Spring 2015 / Fall 2014
- course: ARCH 3510, Architectural Design Studio V, Summer 2014
- course: ARCH 3609, Integrated Software in the Architectural Office, Spring 2015-2014-2013 / Fall 2014-2013
- course: ARCH 1291, Visual Studies II, Spring 2014-2013-2012
- course: ARCH 1191, Visual Studies I, Spring 2014

**Service:**

- + Material Development and Course Coordinator for the courses:  
Architecture Design Studio I (Foundations) & Visual Studies I, Architecture Design Studio II & Visual Studies II, Architecture Design Studio 3, SP15
- + Material Development for the course Architecture Design Studio VI with theme: Urban Adaptation: The post-industrial waterfront, w/ Joseph Vidich. Information here: <https://cunyarch3610.wordpress.com/>
- + Collaborator on the Design of an Educational Interdisciplinary Component as part of the NEH Grant, applied in the Arch. Design studio III course on SP15, w/ Christopher Swift, Ass. Professor, Humanities & Severino Alfonso, Ass. Professor.
- + TECHNE Yearly Publication Coordination Member, 2014
- + Supervisor for The Honors Scholars Program, **student work awarded w/ the 1st Place**, Fall 2014
- + Elective Course Development & Coordination titled: *Bustling Vacancy, Mapping Behavioural Patterns*, 2013-2015

2011- onwards //

**Invited Jury Critic**

GSAPP Columbia University, Barnard College, Pratt Institute School of Architecture & Interior Design, Parsons The New School, CUNY City Tech, CUNY City College SSA Bernard & Anne Spitzer School, NYIT Institute of Technology, RPI Rensselaer Polytechnic Institute\_CASE, UPenn School of Design, Jefferson+Philadelphia University, College of Architecture & the Built Environment, University of Patras School of Architecture.

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**ACADEMIC DEVELOPMENT & CONTINUING EDUCATION**

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2021 //

**AMPS. Architecture, Media, Politics, Society // Abstract Reviewer**

Reviewer for abstract proposals submitted for the conference *Environments by Design* to be published at the ArchitectureMPS Academic Journal.

2019- onwards //

**ACSA Association of Collegiate Schools of Architecture // Paper Reviewer**

Reviewer for full papers proposals submitted for the ACSA 108th Annual Meeting, OPEN and for abstracts submitted for the 2020 Intersections Symposium Design For Climate Action.

2018 Spring //

**TRANSFER SESSIONS** participant

Transfer of Learning - Faculty Learning Community (FLC) at Pratt Institute

2016-18 //

**SCHOLARSHIP** of Teaching, Learning and Assessment (SoTL)

*Crit the Crit* Faculty Learning Community Member at Pratt Institute

2014 Spring //

**NYCCT, Green Advanced Manufacturing Collaborative - CUNY Career Path Program // Digital Fabrication Specialist**

Digital Fabrication Certificate, funded by the U.S. Department of Labor, Specialization on Subtractive Fabrication

2014 Spring //

**BWRC Brooklyn Waterfront Research Center, NYCCT // Research Collaborator**

Design Proposal for the display of Brooklyn Waterfront Interactive Map.

2014 Spring //

**JUT Journal of Urban Technology // Article Reviewer**

Chief Editor Richard E. Hanley, chair of the CUNY Institute for Urban Systems

2014 Spring //

**CUNY New York City College of Technology NYCCT // Seminar Associate Fellow**

Participation in the *Living Lab, as a General Education Seminar, Revitalizing General Education.*

**Awarded with the master of High-Impact Practices for best incorporation & application of High-Impact Educational Practices.**

2011 Fall - onwards //

**CUNY New York City College of Technology**, Department of Architectural Technology // **Mentor & Online Reviewer**

course: ARCH 3610, Architectural Design VI

### recent symposia & conferences attended

- October 2021\_ *Neurodiversity and the Built Environment: Immersive Experiences*, Thomas Jefferson University and Jefferson Health, Philadelphia
- May 2021\_ *Digital. Visual. Material* Virtual Symposium. Organizer: lattice.space
- April - July 2021\_ *ACSA/UIA, 2021 International Conference: All the words. Just one world. Architecture 21*. Rio de Janeiro, Brazil
- April 2021\_ *Interprofessional Practice and Education (JIPE) conference, Interprofessional Care for the 21st Century*, Thomas Jefferson University and Jefferson Health, Philadelphia
- April 2021\_ *Performative Environments*, Architectural Research Centers Consortium-ARCC 2021 International Conference
- September 2020\_ *Neurodiversity\_ Building Community and Rethinking the Built Environment*, Thomas Jefferson University and Jefferson Health, Philadelphia
- January 2020\_ *Experiential Design – Rethinking relations between people, objects and environments*, AMPS, Florida State University, Florida
- June 2019\_ *the Practice of Teaching / the Teaching of Practice: the Teacher's Hunch*, ACSA/EAAE, Antwerp, Belgium
- June 2018\_ *New Instrumentalities*, ACSA/COAM, Madrid, Spain
- February 2018\_ *Interior Provocations: Interiors Without Architecture*, Pratt Institute, Brooklyn, NYC
- December 2017\_ *A Cultural History of Digital Technology: Humanities Perspectives*, NYCCT Brooklyn, NYC
- November 2017\_ *Cybernetics Conference 2017*, Prime Produce, NYC
- November 2017\_ *Architecture and Performance*, Performa 17 Biennial Hub, NYC
- October 2017\_ *The Quality of Quantity: The German Critical Tradition in the Era of Datafication*, Deutsches Haus at NYU
- October 2017\_ *Computational Design: Practices, Histories, Infrastructures*, Carnegie Mellon University School of Architecture.
- March 2017\_ *Codes +Modes*, Hunter College.
- March 2017\_ *Material Interactions: Impacts of Sensing, Actuation, and Robotic Technologies in Design*, The City College of New York, Bernard and Anne Spitzer School of Architecture.
- March 2017\_ *Open City:NY-Paris*, The Institute for Public Architecture, The Cooper Union
- November 2016\_ *Art School, Critique 2.0*, The Art and Art Education Program at Teachers College, Columbia University.
- May 2015\_ *Intersections: Digital Intelligence, Conversations on Sensing and Simulation*, City College of New York, New York City College of Technology in conjunction with NSF
- October 2015\_ *Refugees and Migrants on the Move: The Moment of Truth for the EU and the Middle East?*, School of International & Public Affairs, Columbia University

### university faculty grant applications

- Thomas Jefferson University, College of Architecture and the Built Environment. Seed Grant 2021-22, proposal for the forthcoming book publication titled: *Neurodiversity: Building Community and Rethinking the Built Environment*, w/Severino Alfonso
- Thomas Jefferson University, College of Architecture and the Built Environment. Completion Grant 2021-22, proposal for the interactive project titled: *SoFT: A prefabricated and deployable stress-relief, interactive prototype for the neurodiverse*, w/Severino Alfonso
- Thomas Jefferson University, College of Architecture and the Built Environment. Completion Grant 2020-21, proposal titled: *Synesthesia: Securing the Installation's Afterlife\_Synesthesia's First Exhibition in the United States*, w/Severino Alfonso
- Thomas Jefferson University, College of Architecture and the Built Environment. Seed Grant 2020-21, proposal titled: *Performance, Space and the Embodied Mind\_Drawing Proto-Cybernetic Systems*, w/Severino Alfonso
- Thomas Jefferson University, College of Architecture and the Built Environment. Provost Office Grand. Proposal titled: *Synesthesia*, installation at the ECC Venice Biennial 2020-2021, w/ Severino Alfonso
- Parsons, The New School\_ Faculty Development Fund, Summer 2019, Conference Participation. Research title: *Dialectical Pedagogies: A Research-based Design approach and Research in the Context of Architecture Schools. Importing and Exporting: Flows of knowledge*.
- CUNY, The City College of NY\_ Faculty Development Fund, Fall 2018, PSC CUNY Fund for the book publication titled *Transient Spaces*.
- Parsons, The New School\_ Faculty Development Fund, Fall 2018, Conference Participation. Research titles: *Information + Physical Space: From Form-Giving to Conversation-Managing and Human-Machine Image Interaction: Visualization Based on Motion*.
- Parsons, The New School\_ Faculty Development Fund, Summer 2018, Conference Participation. Research title: *A Vision of Complexity. From Meaning and Form to Pattern and Code*
- Pratt Institute\_ Faculty Development Fund (FDF), 2014-2015, proposal titled *DATA-SCAPES* w/Maggie Kirk
- New York City College of Technology\_ Diversity Project Development Fund (DPDF) 2013-2014, proposal titled *The Digital Poem Initiative: "Welding "the Educational Pipeline. An interdisciplinary Collaboration between Digital Technologies and the Liberal Arts*, w/ Severino Alfonso

### independent research interests and scholarly work

- + "Design as Conversation: Drawing Proto-Cybernetic Systems", research submitted for the NYSCA FY2019 Independent Projects, w/ Severino Alfonso
- + "NorthEast Megalopolis of a vast Academic Network", research submitted for the NYSCA FY2017 Independent Projects and presented at Yale PhD *Dialogues* Lecture Series 2018, w/ Severino Alfonso
- + "Crystallizing Datascape: From Meaning and Sense to Pattern and Code", PhD Research, 2016-onwards
- + "Elsewhere starts here. Immigrant Detention Centres and Non-space: Documentation of the Technology of Enclosure", Independent Research, 2015
- + "How Technology Shapes Our Future?", Book Development co-authored with Dr. Mohammad Razani and Samia Rahmani, 2017-onwards

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## **EXHIBITIONS | PUBLICATIONS & CONFERENCE PRESENTATIONS**

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### lectures, symposia & conference presentations // articles featuring my research work

- July 2021 // **ACSA/UIA**, 2021 International Conference: *All the words. Just one world. Architecture 21*. Rio de Janeiro, Brazil.  
// **Selected Speaker** (proposal's abstract peer reviewed)  
Book Presentation titled *Transient Spaces*, w/ *Suzan Wines*.

- May 2021 // **Whereing** podcast series // **Invited speaker**  
Presentation of my research work in conversation with Nina Freedman at the podcast series *Whereing*, conversations on the notions of place, home and the inherent right to belong. <https://www.thewhereing.com/episodes/episode12/elasticabsorbablespaceloukiatsafoulia>
- April 2021 // SP21 Panel Discussion, the Spitzer School of Architecture // **Organizer, presenter and discussion panel moderator**  
The panel discussion celebrates the books, "KatOikia, Housing in the Age of Rapid Globalization, Ubiquitous Technologies and Information" by Loukia Tsafoulia and City X, by Martin Stigsgaard.  
Discussion panel speakers and presenters: Nandini Bagchee, CetraRuddy Architects, Bradley Horn, ShoP Architects, Martin Stigsgaard, Loukia Tsafoulia and James Wines.  
<https://ssa.cuny.cuny.edu/events/cetraruddy-design-studio-in-housing-discussion/>
- April 2021 // Architectural Research Centers Consortium-ARCC 2021 International Conference: Performative Environments // **Selected Speaker** (paper peer reviewed)  
Paper titled "Performance as Action. The embodied mind", w/ *Severino Alfonso*.  
The paper will be published at the forthcoming Conference Proceedings  
<http://www.arcc-arch.org/2021-conference-schedule/?fbclid=IwAR2w8muQgBMv68YhsiWwly81tME41S1FXVNDVqbaZORi0TpRpfMkj6dA>  
<https://www.conftool.net/arcc2021/sessions.php>
- April 2021 // **Interprofessional Practice and Education (JCIPE) conference**, Interprofessional Care for the 21st Century // **Research Presenter and Workshop Leading Member**  
On behalf of SR&DL ([www.synestheticdesignlab.com](http://www.synestheticdesignlab.com)) and in collaboration with CAN (Center for Autism and Neurodiversity) and occupational therapists at Thomas Jefferson University, I presented our research work under the title:  
Bringing Neurodiverse Factors to the Built Environment: Function, Form and Foresight.  
[https://www.jefferson.edu/university/interprofessional\\_education/2021-jcipe-conference/2021-conference.html](https://www.jefferson.edu/university/interprofessional_education/2021-jcipe-conference/2021-conference.html)
- April 2021 // Nexus Jefferson Research // **Invited faculty for research profile**  
<https://nexus.jefferson.edu/design-and-style/how-can-we-link-humans-machines-and-spaces-within-the-built-environment/>
- January 2021 // Departamento de projecto de arquitetura, Faculdade de arquitetura e urbanismo, Universidade Federal do Rio de Janeiro, Brazil // **Invited Speaker**  
Lecture series organized by Marina Corriea. My lecture was titled *place and dis.place.ments*.
- November 2020 // **College of Architecture and the Built Environment\_CABE** 2020 Lecture Series, TJU // **Speaker and discussion panel moderator**  
*Transient Spaces* Book Publication lecture event. In discussion with Sean Anderson, Associate Curator in the Department of Architecture and Design at The Museum of Modern Art, Deen Sharp, LSE Fellow at the London School of Economics and Political Science in Geography and Suzan Wines from the City College of New York and the book's co-editor. More information and event recording [here](#).
- September 2020 // **Thomas Jefferson University**, College of Architecture and the Built Environment and **Jefferson Health**, Center for Autism and Neurodiversity // **Organizer, Speaker and Moderator**  
4-day cross-disciplinary Symposium titled *Neurodiversity: Building Community and Rethinking the Built Environment* coorganized with Severino Alfonso and Wendy Ross. The symposium aims to stimulate dialogue amongst designers, medical field experts and people with Autism Spectrum Disorder and their caregivers in addressing all-inclusive ways for inhabiting and perceiving our environments. Participants included architects and academics such as Joel Sanders, Hansel Bauman and Magda Mostafa amongst others, as well as doctors, experimental psychologists, occupational therapists and people with ASD. More information and event recordings [here](#).
- May 2020 // **20X20 SHARE THE STAGE**, GIANY, Greek Institute of Architects in New York // **Invited Speaker**  
Presentation for the installation *Synesthesia* to be exhibited at the European Culture Centre *Time-Space-Existence* 2021 Venice Biennial, w/ *Severino Alfonso*. *Presentation is postponed due to COVID-19*
- October-November 2019 // FA19 **Sciame Lecture Series**, the Spitzer School of Architecture // **Organizer, speaker and discussion panel moderator**  
*Transient Spaces* Book Publication lecture events and book launch, w/ *Suzan Wines*  
Discussion panels speakers: Saskia Sassen, Håvard Breivik, Filiep DeCorte, Rahul Mehrotra & Julio Salcedo-Fernandez.  
<https://transientspaces.tumblr.com/>
- June 2019 // **ACSA/EAAE**, 2019 International Conference: *the Practice of Teaching / the Teaching of Practice: the Teacher's Hunch*, Antwerp, Belgium // **Selected Speaker** (proposal's abstract peer reviewed)  
Presentation titled *Dialectical Pedagogies: A Research-based Design approach*, w/ *Severino Alfonso*
- November 2018 // Presentation at Yale PhD **Dialogues** Lecture Series. **A Conversation with Anthony Vidler**, architectural historian and critic, Professor at the Irwin S. Chanin School of Architecture at The Cooper Union and at Yale School of Architecture. Presentation titled: *Academic Network of Northeast America. Setting Architecture's Theoretical Agenda, both Historically and in the Present*. Yale School of Architecture, New Haven, w/ *Severino Alfonso*



- June 2018 // **ACSA/COAM**, 2018 International Conference: New Instrumentalities, Madrid, Spain // **Selected Speaker** (proposals' abstracts peer reviewed)  
Presentations titled *In Vitro City: A Laboratory without Experiments*, w/ Severino Alfonso and *Transient Spaces: Building Community in Crisis Contexts*.
- April 2018 // **AMPS** (Architecture, Media, Politics, Society), Moving Images-Static Spaces, Altinbas University, Turkey // **Selected Speaker** (proposal abstract peer reviewed)  
Presentation titled *A Vision of Complexity. From Meaning and Form to Pattern and Code*, w/ Severino Alfonso
- November 2016 // **Pecha Kucha**, Art and Critique 2.0 Symposium, Teachers College, Columbia University // **Selected Speaker** (proposal abstract peer reviewed)  
Presentation titled *Dynamic Mapping\_Performance, Body & the Machine*. <https://www.tc.columbia.edu/critique20/>
- April 2016 // **DIALOGUES, A shelter for Architecture**, GIANY, Greek Institute of Architects in New York // **Invited Panel Moderator**  
Moderator for the discussion panels with speakers : Justin Den Herder, Christoph Kumpusch, Eva Franch i Gilabert, Mark J. Blechner, Nikos Katsikis & Nathan Rich, Zenovia Toloudi, Lydia Venieri, Adonis Volanakis, Matthias Neumann  
<http://www.giany.org/sfa/> <http://www.giany.org/dialogues/>
- April 2015 // **9th Annual City Tech Faculty Research Conference**, NYCCT // **Selected Speaker** (proposal abstract peer reviewed)  
Presentation of the research proposal titled *Crystallizing Datascares. The role of Mapping and Representation in Design Fields*.
- April 2015 // **ArchiteXX**, NYCCT, University Hubs, Code XX // **Event Coordinator & Moderator**  
Coordination of the talk series with theme *The In-Between nature of Architecture, its Pedagogy and Practice*  
<http://architexx.org/category/events/#.VUVJQdpVhHw>
- May 2014 // **10th Annual CUNY CUE Conference**: "Learning Inside and Outside the Classroom", LaGuardia Community College, New York // **Selected Speaker**  
Presentation of two research proposals (proposal abstracts were peer reviewed) with Severino Alfonso titled respectively:  
*The Digital Poem Initiative*, *"Welding" the Educational Pipeline. An Interdisciplinary Collaboration btw Digital Technologies & the Liberal Arts* and *The class as a micrography of the professional space. Mapping "behavioural" city patterns to produce architectural space*  
<http://cuecon2014.commons.gc.cuny.edu/presentations/>
- December 2008 // **1st CONFERENCE** of wider Neraida Trikala Community, Titania Hotel, Athens // **Invited Speaker**  
Lecture titled: *Sustainable development of Neraida mountain villages: Architectural approach to traditional stone made settlements*  
Essay published at Glavas press, [Issue 01, Jun. 2009, p.18-19]

## publications

- October 2021 // Tsafoulia, Loukia. KatOikia: Critical questions on housing in the context of rapid globalization, ubiquitous technologies and information. Spitzer School of Architecture, City College of New York, NY, 2021.  
Editor and Author for the forthcoming (Fall 2021) book publication by the Spitzer School of Architecture, City College of New York.
- September 2021 // **ARCC 2021: Performative Environments** // **Paper Publication** (peer reviewed)  
Forthcoming paper publication at the conference proceedings.  
Paper titled "Performance as Action. The embodied mind", w/ Severino Alfonso.
- November 2020 // Alfonso, Severino, Tsafoulia, Loukia. "A Vision of Complexity. From Meaning and Form to Pattern and Code." In *Narrating the City - Mediated Representations of Architecture, Urban Forms and Social Life*, edited by A.A. Kavakoğlu, T.N.Hacıömeroğlu, L. Landrum, Intellect Books. 2020. (Altınbaş University)  
Book chapter contribution to the book: *Narrating the City - Mediated Representations of Architecture, Urban Forms and Social Life* (peer-reviewed).  
<https://www.intellectbooks.com/narrating-the-city>
- November 2019 // Tsafoulia, Loukia, Wines, Suzan & Ong, Samantha. *Transient Spaces*. Spitzer School of Architecture, The City College of New York, CUNY, NY: 2019.  
Co-Editor for the Book Publication *Transient Spaces*. A curated collection of essays and projects about the impact that mass migration is having on cities around the world, the book examines transience as a force of opportunity and resilience in the design of cities. It includes contributions from such notable thinkers as Michael Sorkin and Saskia Sassen. Rahul Mehrotra, Eyal Weizman, and Deen Sharp have reviewed the book and contributed book blurbs.  
More information at <https://transientspaces.tumblr.com/>
- June 2018 // **ACSA**, 2018 International Conference: New Instrumentalities, Madrid (COAM) // **Paper Publication** (peer-reviewed)  
Papers publication at the conference proceedings titled respectively:  
Alfonso, Severino, Tsafoulia, Loukia. "In Vitro City: A Laboratory without Experiment." In *ACSA/COAM Proceedings Series. New Instrumentalities*. 2021.  
Alfonso, Severino, Tsafoulia, Loukia. "Transient Spaces: Building Community in Crisis Contexts." In *ACSA/COAM Proceedings Series. New Instrumentalities*. 2021.
- November 2018 // Essay contribution to the international publication **Clog** // **Essay Publication** (peer-reviewed)  
Tsafoulia, Loukia, Severino Alfonso. "Perceiving AI: The eye of the algorithm." In *Clog x Artificial Intelligence*, 58-59. edited by Kyle May, Julia van den Hout, Jacob Reidel. New York: Clog, 2018.

- November 2016 // **Pecha Kucha**, Art and Critique 2.0 Symposium, Teachers College, Columbia University // **Paper Publication** (peer-reviewed)  
Tsafoulia, Loukia. "Mapping\_Performance, Body & the Machine". In Art and Critique 2.0, Teachers College, Columbia University Symposium Proceedings Nov 18-19 2016, edited by Richard Jochum, 149-153. New Jersey: Ragged Sky Press.
- Spring 2016 // **Pro.cess**, Techne Magazine, NYCCT, // **Article Publication** (peer-reviewed)  
Alfonso, Severino, Tsafoulia, Loukia. "Pro.cess." Techne, NYCCT Issue 03. Spring 2016, 31-37.  
[https://issuu.com/nycct\\_techne/docs/techne\\_2016\\_issu](https://issuu.com/nycct_techne/docs/techne_2016_issu)
- April 2016 // **DIALOGUES, A shelter for Architecture**, GIANY, Greek Institute of Architects in New York // **Article Publication**  
Tsafoulia, Loukia. "Shelter Ubiquity, From the necessary to the desired." In A Shelter for Architecture catalogue, pp 94, edited by Constantine Bouras, Evita Fanou, Electra Kontoroupi, Ioannis Oikonomou, Foteinos Soulos, Dimitra Tsachrelia. New York: GIANY, Greek Institute of Architects in New York, 2016.
- November 2012 & May 2011 // **DETAIL DAILY, I-MATERIALISE** // **Online Publications**  
Published project titled *Corset*, fabricated object in real scale using 3d printing technologies  
<http://www.detail-online.com/daily/?s=corset>  
<http://i.materialise.com/blog/entry/columbia-gsapps-3d-printed-saturated-models-seminar>
- November 2011 // Alfonso, Severino, Tsafoulia, Loukia. "Urban Lotus." Public Design Competition, City of Design, Seoul, p. 216, 217.
- July 2011 // **EVOLO** // **Online Publication**  
Published Architectural Project titled *Skyscraper/Sublime/Bad Weather*  
<http://www.evolo.us/architecture/bad-weather-studio-at-columbia-university-so-il/#more-12044>
- June 2011 // **THINK-SPACE** // **Online Publication**  
Architectural Competition in collaboration with Storefront for Arts & Architecture, New York, Published Architectural Project titled *Sadic Apiaries*
- May 2011 // **ABSTRACT MAGAZINE** Columbia University 2010-2011, Columbia Publication, New York, NY // **Project Publication**  
Buckner, Brian, Tsafoulia, Loukia. "Sadic Apiaries." Abstract 2010-2011. May 2011, 308-309.  
Gelagoti, Dimitra, Tsafoulia, Loukia. "Library Case 01." Abstract 2010-2011. May 2011, 401.  
Pouloupoulou, Eva, Tsafoulia, Loukia, Xanthouli Eleytheria. "Corset". Abstract 2010-2011. May 2011, 422.
- December 2010 & January 2011 // **HUFFINGTONPOST & THE FUNAMBULIST** // **Online Publications**  
Published Project titled *Sadic Apiaries, Acquiescence of the wild, in collaboration with Brian Buckner*  
[http://www.huffingtonpost.com/carla-leitao/cloud-architecture\\_b\\_848018.html#s268696title=Sadic\\_Apiaries\\_by](http://www.huffingtonpost.com/carla-leitao/cloud-architecture_b_848018.html#s268696title=Sadic_Apiaries_by)  
<http://thefunambulist.net/2010/12/29/students-sadic-apiaries-by-brian-buckner-loukia-tsafoulia/#more-6188>
- March 2009 & March 2008 // **N.T.U.A**, School of Architecture // **Online Publication & Project Exhibit**  
Participation in Diploma Projects Exhibition, Project titled: *Thermal Baths in Thermopylae*  
<https://www.arch.ntua.gr/project/3659>  
Online publication on Lamia Local Post: [http://www.kaliterilamia.gr/2016/10/blog-post\\_8.html?m=1](http://www.kaliterilamia.gr/2016/10/blog-post_8.html?m=1),  
Lecture Presented & Published titled: *A walk around Avenue "Almirante Reis": The street as a guide to understanding the city of Lisbon*, w/G. Kalogera  
<https://www.arch.ntua.gr/project/2315>

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## project exhibitions

- May 2021 // European Culture Centre, **Architecture Venice Biennial 2021** (postponed from 2020 to 2021 due to COVID-19) // **Invited Designer**  
Project exhibition titled *Synesthesia*, with Severino Alfonso <https://www.synestheticdesignlab.com/synesthesia>  
The project is funded with 3 research grants by Thomas Jefferson University.  
Please see all to date publication venues and features of the project here: <https://www.synestheticdesignlab.com/blog>  
Please look at the live component of the installation here: <https://www.synestheticdesignlab.com/synesthesialive>
- March 2021 // HotBed, Art Gallery, Center City Philadelphia // **Invited Designer**  
Exhibition of the interactive installation *Synesthesia*, with Severino Alfonso  
<https://www.hotbedphilly.com/synesthesia-card>  
<https://stories.designphiladelphia.org/synesthesia/>
- October 2020 // AIA Philadelphia and The Center for Architecture and Design, **Design Philadelphia Festival 2020**  
Virtual Preview of the interactive installation *Synesthesia*, with Severino Alfonso  
<https://www.synestheticdesignlab.com/post/synesthesia-participating-at-designphiladelphia-festival-center-for-architecture-and-design>

August 2019	//	<b>Adams Art Gallery Drawing Show</b> , Dunkirk, NY // <b>Illustration Exhibit</b> Exhibited Project titled <i>Sadic Apiaries Situation, Time-Space-coExistence</i>
February 2015	//	<b>GRE&gt;NYC Exhibition</b> , GIANY, Greek Institute of Architects in New York // <b>Project Exhibit</b> (project's selection was peer-reviewed) Exhibited Project titled: Urban Trail, Nashville, TN, USA, with <i>Severino Alfonso</i> <a href="http://www.giany.org/GRE-NYC">http://www.giany.org/GRE-NYC</a>
November 2014	//	<b>12th Annual Poster Session, Faculty Research Recognition</b> , NYCCT // <b>Research Exhibit</b> Presentation of research posters, in collaboration with <i>Severino Alfonso</i>
November 2013	//	<b>UNBUILT VISIONS</b> , Middle East Technical University Department of Architecture in Ankara, Turkey // <b>Project Exhibit</b> Exhibited Architectural Proposal titled <i>Sadic Apiaries, Acquiescence of the wild</i> & awarded with the grand prize of the Architectural Competition.
October 2012	//	<b>3D PRINT SHOW, LONDON 2012</b> // <b>Project Exhibit</b> Exhibited project titled <i>Corset</i> , in collaboration with <i>E.Poulopoulou &amp; E.Xanthouli</i>
May 2011	//	<b>ICFF International Contemporary Furniture Fair</b> , Javits Convention Center, New York // <b>Project Exhibit</b> Exhibited project titled <i>Corset</i> , in collaboration with <i>E.Poulopoulou &amp; E.Xanthouli</i>

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## **\_ AWARDS | DISTINCTIONS | SCHOLARSHIPS & FUNDS**

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April 2021	//	<b>COMPLETION GRANT 2021-22</b> , Thomas Jefferson University, College of Architecture and the Built Environment. Project Proposal titled: <i>SoFT: A prefabricated and deployable stress-relief, interactive prototype for the neurodiverse</i> , w/S. Alfonso
April 2021	//	<b>SEED GRANT 2021-22</b> , Thomas Jefferson University, College of Architecture and the Built Environment. Proposal for the in progress book publication titled: <i>Neurodiversity: Building Community and Rethinking the Built Environment</i> , w/S.Alfonso
April 2020	//	<b>COMPLETION GRANT 2020-21</b> , Thomas Jefferson University, College of Architecture and the Built Environment. Project Proposal titled: <i>Synesthesia: Securing the Installation's Afterlife_Synesthesia's First Exhibition in the United States</i> , w/S. Alfonso
April 2020	//	<b>SEED GRANT 2020-21</b> , Thomas Jefferson University, College of Architecture and the Built Environment. Proposal for the in progress book publication titled: <i>Performance, Space and the Embodied Mind_Drawing Proto-Cybernetic Systems</i> , w/S.Alfonso
December 2019	//	<b>2020 GLOBAL ART GRANT</b> , BURNING MAN. Peer- Reviewed Proposal titled: <i>Synesthesia_Exhibition at the European Culture Centre Venice Biennial 2020</i> . w/Severino Alfonso The proposal reached the last stage of evaluation when the grant was cancelled due to COVID-19.
September 2019	//	<b>UNIVERSITY PROVOST OFFICE FUND</b> , Thomas Jefferson University, College of Architecture and the Built Environment. Proposal titled: <i>Synesthesia_Exhibition at the European Culture Centre Venice Biennial 2020</i> . w/Severino Alfonso
June 2019	//	<b>FACULTY DEVELOPMENT FUND</b> Parsons, The New School. Peer- Reviewed Conference Participation. Research titles: <i>Dialectical Pedagogies: A Research-based Design approach</i> (ACSA/ EAAE Antwerp) and <i>Research in the Context of Architecture Schools. Importing and Exporting: Flows of knowledge</i> . (AMPS, New York)
October 2018	//	<b>FACULTY DEVELOPMENT FUND</b> PSC / CUNY. Peer- Reviewed Project: Book Publication entitled <i>Transient Spaces</i> .
June 2018	//	<b>FACULTY DEVELOPMENT FUND</b> Parsons, The New School. Peer- Reviewed Conference Participation. Research titles: <i>Information + Physical Space: From Form-Giving to Conversation-Managing</i> and <i>Human-Machine Image Interaction: Visualization Based on Motion</i> (Information+, Potsdam)
May 2018	//	<b>CONFERENCE FUND</b> National Polytechnic University of Athens (N.T.U.A.). Peer- Reviewed Conference Participation. Research title: <i>Transient Spaces: Building Community in Crisis Contexts</i> (ACSA/COAM, Madrid).
April 2018	//	<b>FACULTY DEVELOPMENT FUND</b> Parsons, The New School. Peer- Reviewed Conference Participation. Research title: <i>A Vision of Complexity. From Meaning and Form to Pattern and Code</i> (AMPS, Istanbul)
November 2013	//	<b>GRAND PRIZE</b> for the International Competition <b>Unbuilt Visions 2013 International Architectural Design Competition</b> Project title: <i>Sadic Apiaries, Acquiescence of the wild</i> , Collaborator: Brian Buckner



- November 2011 // **HONOURABLE MENTION** for the International Competition **2011 Seoul Public Design Competition**  
Project title: Urban Lotus, Collaborator: Severino Alfonso
- March 2011 // **GRANT** from the William Kinne Foundation  
William Kinne Fund Graduate Travel for the year 2011, GSAPP
- October 2010 // **SCHOLARSHIP** from the Gerondelis Foundation Inc.  
[The scholarship was based on academic excellence, during the graduate school]
- February 2007 // **SCHOLARSHIP** from the State Scholarship Foundation IKY  
[The scholarship was based on academic excellence, during the undergraduate school]

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## **PROFESSIONAL EXPERIENCE & CREATIVE WORK**

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### PROFESSIONAL PRACTICE: FULL TIME OFFICE WORK

- 05/2011- onwards // **PLB STUDIO, New York // Founding Partner**  
Architectural Design & Research, Computational Consultancy & Visualization,  
Undertake all phases: Schematic Design, Design Development, Construction Documents, Construction Administration

#### Selected Projects:

- + Apomonos, Installation proposal for the Eastern State Penitentiary, Philadelphia, June 2021, in conjunction with the [Synesthetic Research and Design Lab](#)
- + Place\_DisPlace\_Restore, San Baudelio Hermitage Reimagined, Proposal for the Socrates annual competition at Socrates Park, NYC, December 2020, with [SOE studio](#)
- + Synesthesia, Installation at the European Culture Centre 2021 Venice Biennial, May 2021- November 2021, in conjunction with the [Synesthetic Research and Design Lab](#)
- + Apartment Interior Renovation in Kolonaki Athens, Greece, All Design and Construction Phases, March-August 2019
- + Hotel, Anw Mera Mykonos, Greece, Schematic Design, May 2018- onwards
- + 6 Houses, Fragma Múkovoc, Greece, Schematic Design, and Design Development Consultancy, May 2017
- + Office Space Interior Renovation in the Center of Athens, Greece, Design Development, 2017
- + Bio-Catenaria, Park Installation, Governor's Island, International Competition The City of Dreams, 2017
- + House Renovation, Rainier Valley, Seattle, USA, Design Development 2017
- + Geodesy, Jyväskylä, Finland, International Competition Alvar Aalto museums´ connection, 2016
- + Apartment Renovation, Brooklyn, NY, USA, Design Development 2016-2017
- + Bioscreen, Park Installation, Pafos, Cyprus, International Competition Second Nature, 2016
- + Urban Trail, Nashville, TN, US International Competition, 2012 / Exhibited at GIANY, GRE > NYC, 2015
- + The new Bauhaus Museum | Zeichen in Gelb, Dessau, Bauhaus, Germany, International Competition, 2015
- + 56-62 powers street Townhouses, Interior Design and Construction Detailing & Documentation, Brooklyn, 2014
- + Cubby, CNC Fabricated Furniture, 2014
- + Sadic Apiaries\_Acquiescence of the wild, no specific location, hypothesis / Awarded the Grand Prize for the 2013 Unbuild Visions Competition
- + De. Part downtown Detroit, MI, USA, International Competition "Redesigning Detroit: A New Vision for an Iconic Site, 2013
- + Epidemic, Downtown Salt Lake City, UT, US, International Competition SixtyNine -Seventy, 2013
- + 14 Fragments, 14 Spaces, 14 Trips, NY, US, International Competition, Dr House Flatiron Building, 2012
- + Corset, ArtWork / Exhibited at ICFE NY 2011 and 3D Print London Show, 2012
- + Enter the Void, NY, US, International Interior Design Competition, BOFFO Fashion Designer Retail Store, 2011
- + Gaussian, NY, US, Interior Design Study, 2011
- + Urban Lotus Installation, Seoul, Korea, International Competition, 2011 / Awarded the honourable mention for the 2011 Seoul Public Design Competition
- + Alfonso House II, Oregon, USA, Schematic Design, 2011
- + Wine Cellar, Seattle, USA, Schematic Design, 2011
- + Thermal Baths, Thermopylae, Greece, Schematic Design, 2011

- 01/2012 - 06/2013 // **STUDIO DROR, New York// Architectural Project Leader**  
Responsibilities: Project management, Concept & Design development for a variety of architectural and urban design projects

#### Selected Projects:

- + Fatih Park, Istanbul, Turkey, 2013
- + West Caicos Island, Turks and Caicos, Masterplan with integrated residential and hospitality units renovation proposal, 2013
- + Hunter Hills, Prague, Czechia, Masterplan with integrated residential, commercial, educational and athletic uses, 2012. I was specifically involved in the design of:
  - Residential Units Typologies, Bath/Spa Building, Commercial Centre, Hotel
- + Quadror, design and fabrication of structural system with various applications / 2012-2013:
  - Infrastructure Frames and Joinery Systems in collaboration with Punj Lloyd Engineering & Construction, 2012
  - Wee Prefabricated Houses
  - MuBe Sao Paulo, Reach Sculpture

- Moma PS1\_Rebuilding the boardwalk
- Vanashree House, Quadrator Facade
- + Woolworth Building, 2 Park Place, NY, Lobby, Pool and Residential Floors 29-58 Renovation Proposal, 2012
- + National Library of Israel, Jerusalem, International Competition, 2012
- + Art Platform, Santa Monica Pier, Los Angeles, 2012
- + Havvada, Urban Utopia, Istanbul, Turkey, 2012
- + Studio Dror Collection of Works Book, Curation, Design and Editing, 2012-2013

09/2011 - 12/2011 // **LEESER ARCHITECTURE**, New York // **Architectural Designer**  
Responsibilities: Design development, 3D visualizations, Construction Documents, Detailing and Buiding Surveys.

Projects:

- + Mercedes House, 555 53rd street, NY, 2011 :
  - Fitness Centre, 4th floor
  - 1st floor Lobby Design
- + 50 West 23rd street, NY, Lobby Renovation, 2011

09/2007 - 05/2010 // **K&T ARCHITECTURAL OFFICE**, Athens // **Architectural Designer**  
Responsibilities: Design development, 3D visualizations, construction documents, building surveys for Residential Complexes and Hotels.

Selected Projects:

- + Hotel, Kalo Livadi, Mykonos Island, Greece, 2010-2014
- + Collective Residence, Mykonos Island, Greece, 2010 -2012
- + Residence, Markopoulous, Greece, 2009 - 2010
- + Guesthouse Complex, Neraida Town, Trikala, Greece, 2006-2007

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**PROFESSIONAL PRACTICE: PART-TIME FREELANCE DESIGN, RESEARCH & ART WORK**

05/2012 - onwards // **FABULA & SYUZHET**, New York // **Founding Partner**  
 Industrial Design, Artefact & Jewellery creations through the means of 3D Printing technologies

05/2011 - 01/2013 // **JORGE OTERO-PAILOS**, New York // **Research Collaborator**  
 Old Acropolis museum research and design development

09/2010 // **SOLID OBJECTIVES - IDENBURG LIU**, New York // **Fabrication Collaborator**  
 Member of the construction and fabrication team of the Sukkah City pavilion at Union Square, New York

01/2010 - 04/2010 // **MARINIS THODORIS ENGINEERS** // **Project Architect**  
 Project Architect for the renovation of the abandoned listed train station building of Routsis, Peloponisos, Greece

Jan. 2009 - Mar. 2009 // **ARTISTIC ACTIVITY** // **Invited Artist**  
 Paintings creation for the interior decoration of the Guesthouse complex in Neraida village, Trikala, Greece  
 Paintings creation for the interior decoration of the bar – café 'Tripa', Athens  
 Illustrations, Album curation and Graphic design for the publication of the theatrical play *To Tsokarakaki* by Anna Kotsini

10/2006 - 02/2008 // **N.T.U.A., URBAN ENVIRONMENT LAB**, Urban and Regional planning, Athens // **Academic Researcher**  
 Collaborator for the Research Programs:  
 - *Life05 ENV/GR/0000242 Collaborative Environmental Regeneration of Port – Cities Eleufsina Bay 2020*  
 - *Mines of Aegean & Industrial Heritage Record – Industrial Heritage of Greece*

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**SKILLS**

<b>Environment</b>	Windows, Mac OSX
<b>Graphic &amp; Data Representation</b>	Adobe Suite, GIS, Microsoft Office
<b>Digital Modelling</b>	Revit, Autocad, Rhinoceros, 360 Fusion, 3ds-Max, Maya, Sketch-Up, Catia
<b>Digital Fabrication Technologies</b>	Lasercutting, CNC fabrication [Mastercam-Rhinocam], 3d printing
<b>Spoken Languages</b>	Fluent in English, Spanish, Greek [native] Average knowledge of Italian, French and Portuguese

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## SHORT BIO

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LOUKIA TSAFOULIA is a registered EU architect-engineer, educator and researcher. She is cofounder of the PLB Studio architecture and research practice and Assistant Professor at the College of Architecture and the Built Environment, Thomas Jefferson University where she has cofounded and codirects the *Synesthetic Research and Design Lab* in collaboration with health departments within Thomas Jefferson University.

She holds an MS in Advanced Architectural Design from Columbia University in New York and she obtained her professional architecture-engineering degree in Architecture from the NTU Athens where she is currently a PhD candidate. Situated at the intersection of historical inquiry and critical practice, her research is examining transiency in its various social and tectonic expressions. Focusing on the computational theory of design, she explores the relationships between performative environments and scientific cybernetic experiments during the 1950-70. Her work explores the dynamics between design and scientific fields, and it is centered on the human body and its interactions with the objects and environments it negotiates. She is the editor of the book publications titled *Transient Spaces* and the forthcoming *KatOikia, Housing in the Age of Rapid Globalization, Ubiquitous Technologies, and Information* both published by the Spitzer School of Architecture, the City College of New York.

She has developed, taught and coordinated design studios, labs and seminars at the cross section of humanities, technology and architectural design at Pratt Institute, at Parsons The New School, at CUNY, the Spitzer School of Architecture and at NYC College of Technology. She has collaborated professionally with Studio Dror, LEESER Architecture, and Jorge Otero Pailos in New York and with K+T Architecture as well as the NTU Urban Environment Lab in Athens. Her design work has been exhibited in international design venues such as the European Culture Center 2021 Venice Biennial, the London 3d print show and ICFF in New York and she has presented her research in a series international conferences and has lectured in academic institutions in the US East Coast, Athens, Madrid and various cities of China.