# CV · Melina Philippou

e-mail: melphil@mit.edu ph: +357 96004515

#### **TEACHING EXPERIENCE**

#### Instructor

FS 20 MITx & Edraak online education platforms,

Design & Scarcity MOOC co-instructed with Azra Aksamija

 Develop and instruct curriculum for the three modules of an undergraduate online course distributed by the largest online education platforms in the US and the Arab World.

#### Adjunct Faculty

FS 19 University of Cyprus-School of Architecture

APH300 Urban Design Studio: The Pediaios river commons

• Develop and instruct curriculum for the 6th-semester first urban design studio.

SS 19 University of Cyprus-School of Architecture

APH 401 Core Studio: Transformations of the Landscape of Work co-instructed with Lois Papadopoulos

· Develop and instruct curriculum for the 8th-semester undergraduate core studio.

#### Workshop Instructor

SS 17 MIT 4.302 Foundations in Art, Design and Spatial Practices: Inventions at the refugee camp by Azra Aksamija

 Instruct design seminar to MIT, German Jordanian University and displaced Syrian refugee students in Jordan with Raafat Majzoub.

## **Teaching Assistant**

SS 16 MIT 4.189 Preparation for MArch Thesis by Ana Miljacki

Assist with teaching in class and offer individual consultations in office hours.

FS 15 MIT 4.182 Architectural Design Workshop — CONSTRUCTING VISION: The Eye/Architecture/the world by Hashim Sarkis & Roi Salgueiro

- ${}^{\centerdot}$  Assist with teaching in class and offer individual consultations in office hours.
- Support exhibition design of students' work for the Lisbon Trienalle, 2016.

# RESEARCH EXPERIENCE

# **Program Director**

MIT, Future Heritage Lab by Azra Aksamija, 5/17-Today

- · Support the design of higher education curriculum for residential & online courses.
- Organize, design and instruct educational workshops in art& design for fragile communities.
- Mobilize, engage and consult stakeholders for participatory design processes.
- Conduct research on the natural and cultural sustainability of environments in scarcity.
- · Analyze and develop policy for the improvement of the built environment of spaces facilitating refugees.
- Design & implementation of education infrastructure at the Al Azraq refugee camp.
- Plan and draft strategic documents.
- Plan & coordinate activities and programs of FHL in the Middle East.
- Fundraise including the outreach, drafting & negotiation of fundraising proposals.
- Develop network and coordinate external communication with partners.

#### Research Associate

MIT, Community Innovators Lab - CoLab & Bronx Cooperative Development Initiative, The Bronx Innovation Factory Project by Nick Iuviene, NY, US, 7/16-4/17

Draft the Bronx Innovation Factory Development & Implementation Plan.

- Engage and consult stakeholders in participatory design processes.
- Analyze and assess research and innovation policy and programs in the US and the EU.
- Map and analyze urban data of advanced manufacturing trends, innovation activities and employment patterns in the US.
- Develop network and coordinate communication with partners.

#### Research Assistant

MIT, Urban Metabolism Group, The Sustainable City Project by John Fernandez, Lisbon, Portugal, Summer 2015

- · Model urban flows.
- Mine, analyze and visualize urban data working closely with city officials, national agencies, private companies, and local researchers.
- Co-develop an interface to calculate and visualize the consumption of Energy, Water, Food, Goods, Construction Materials, Solid Waste and CO2 emissions per building for its existing condition and after the implementation of 27 sustainable strategies.

University of Damascus & Syrian-German Technical Cooperation, Rehabilitation Consultancy Unit, Summer 2010

• Evaluate the condition and offer individual consultation for the restoration of traditional housing in Damascus, a Unesco World Heritage Site.

#### **EDUCATION**

Massachusetts Institute of Technology - Department of Architecture, Master of Science in Architecture Studies-SMARchS in Urbanism, Massachusetts, US, 2014-2016

Thesis: The Border as Nomos, an alternative for the Stateless honored with the Harold Horowitz Research Fund grant

The National Technical University of Athens - School of Architecture, Professional Degree in Architecture Engineering, Athens, Greece, 2005-2013

Ecole National Supérieure d'Architecture Val de Seine, Academic Exchange, Paris, France, Spring 2011

#### **AWARDS**

#### Research Grants

Development grant for the Design & Scarcity course with Azra Aksamija, Alumni Class Funds, MIT, Massachusetts, US 2019

Organizational grant for publication for 1002 Inventions: Art and Design in Al Azraq Refugee Camp with Azra Aksamija, Graham Foundation, Chicago, US, 2018

Lawrence B. Anderson Award for Design methodologies as a form for self-determination: The case study of the Al Azraq Refugee Camp, School of Architecture and Planning-MIT, Massachusetts, US, 2017

Harold Horowitz (1951) Student Research Fund Award for SMArchS thesis: The border as Nomos an alternative for the Stateless, Horowitz Foundation for Social Policy, Massachusetts, US, 2016

# Fellowships & Stipends

Graduate Fellowship for academic excellence, School of Architecture and Planning-MIT, Cambridge, MA, 2014-16

Fulbright Scholarship for graduate studies, Cyprus Fulbright Commission, Nicosia, Cyprus, 2014-2016 Grant for graduate studies, A.G Leventis Foundation, Athens, Greece, 2014-16

Scholarship for graduate studies, Foundation for Education and European Culture, Athens, Greece, 2014-15

Scholarship for undergraduate studies, IKY Greek State Scholarship Foundation, Athens, Greece, 2005-2009

Scholarship for undergraduate studies, IKY Cyprus State Scholarship Foundation, Nicosia, Cyprus, 2005-2009

Socrates/Erasmus academic exchange grant, National Technical University of Athens, Athens, Greece, 2010

Internship grant, International Association for the Exchange of Students for Technical Experience & National Technical University of Athens, Athens, Greece, 2010

Invited residency at the Amman Design Week Platform, Amman, Jordan, Summer 2018

#### **PUBLICATIONS**

## **Edited Book in Progress**

Akšamija Azra, Philippou Melina, Raafat Majzoub, Muteeb Awad Al Hamdan ed. 1002 Inventions: Art & Design at the Al Azraq refugee camp Forthcoming, 2020. (MIT-FHL edited volume commissioned by the Graham Foundation Award for organizations )

## Presentations & Papers in Conferences and Symposia

Philippou, Melina. "EMR: The spatial extensions of the right to seek asylum" Presentation at the Mediating the Spatiality of Conflict International Conference conference, Faculty of Architecture and the Built Environment TU Delft, 6-8 November 2019, Delft, Netherlans

Philippou, Melina. Living in Between: Spaces Facilitating Refugees along the East Mediterranean Refugee Route, Abstract accepted at the conference Autonoma: Towards the Collective City, International Conference on Urban Autonomy and the Collective City, Onassis Cultural Center, 1 & 2 July 2016 - Athens, Greece

Philippou, Melina, Tsoukia Eleana. "Domesticity: The Case study of Athens." Presentation at the Changing Cities: Spatial, morphological, formal & socio-economic dimensions International Conference and publication at the proceedings by Grafima Press, Department of Planning and Regional Development, University of Thessaly & Technical Chamber of Greece, 18-21 June 2013 - Skiathos, Greece

Philippou, Melina. "The neo-nomad: The man of the network revolution era. ", Presentation at the 1st International Workshop on Intelligent Users, Intelligent Cities (IU/IC'13) part of the 9th International conference on intelligent environments and publication at the proceedings by IOS Press, July 2013-Athens, Greece

#### **Invited Lectures & Presentations**

Philippou Melina, "Think Big: Stakeholder engagement, interdisciplinary collaboration, and other stories. Architecture Research Center-University of Nicosia, 5 December 2018

Philippou, Melina, Venizelos Demetris. "Architecture as a mechanism of viewing." Lecture at the Cultural Center of the Bank of Cyprus, lecture series of the Temple Boy exhibition, January 7, 2018

## Invited Lectures & Presentations for Seminars and Classes

Philippou Melina. "Spatial Practices and Refugeehood in the European Context." Lecture at the Department of Architecture, University of Nicosia, course Unit 8 \_Displaced Architecture, instructors Alessandra Swiny, Angela Petrou, Yiorgos Hadjichristou, November 12, 2019

Philippou, Melina. "On Athens Public Space." Lecture at the Department of Architecture, National Technical University of Athens, Athens, Greece, course Urban Design Studio: 4 Public Spaces, 4 Stages, instructor Ariadni Sozzani, April 14, 2018

Philippou, Melina. "Ethics of Admissions on the context of the EU." Lecture for the From Alienation to Inclusion project (Erasmus +, Key Action 2, Strategic Partnership for the Youth, Development for Innovation), CEPS Projectes Socials, Barcelona, Spain, November 12, 2018

Philippou, Melina. "Communities of Closure: Barriers & Opportunities for Integration in the EU." Lecture for the Souls without borders training course (Erasmus +, Key action 1, Mobility of Individuals), CIP Citizens in Power, Larnaca, Cyprus 2017

## Symposia, Workshops & Panels Organised

Design for the Real World Across Scale Panel and Workshop part of the MIT-FHL Code of Ethics Project, Amman Design Week Platform, July 2018

1002 Inventions, MIT-FHL book development workshop with Azra Aksamija at the Al Azraq Refugee Camp in collaboration with CARE, Jordan, July 2018

Display Window Shop series of events, in collaboration with the epitelesis- Performance Art Foundation and the Municipality of Athens, 14-15 December 2014

#### **EXHIBITIONS**

#### Curation

Design for a Nomadic World, a group exhibition at the Amman Design Week with Azra Aksamija & Zeid Madi, German-Jordanian University, Amman, Jordan, 2017

#### **Group Shows**

Design Methodologies, Al Azraq Refugee Camp with Azra Aksamija & Zeid Madi, Infrastructures of Care : Spaces of Displacement & Refuge, UCL, The Bartlett School of Architecture, February 2019

MIT-FHL Digital Majlis Installation, Housing +, Center for Advanced Urbanism, Okawa Lobby, MIT Media Lab, Cambridge, MA, US, Spring 2018

Collaborative video installation, World According to Architecture curated by Hashim Sarkis, Lisbon Triennale: The Form of Form, Lisbon, Portugal, Fall 2016

Window Shop Installation with Eleana Tsoukia, Display Window Shop Exhibition, Epitelesis Performance Art foundation & Municipality of Athens, December 2014

Collaborative video installation with Hackitectura.net, Mapping the Commons, Athens exhibition, Greek National Museum of Contemporary Art, Athens, Greece, December 2011