

SHARON YAVO AYALON Architect, Ph.D.,
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CURRENT POSITION

Postdoctoral Associate, The Future Automation Research Lab, Jacobs Technion-Cornell Institute at Cornell

EDUCATION

Technion Israel Institute of Technology, Haifa Israel

Ph.D. Architecture and Town Planning, February 2019.
Dissertation: Staging Urbanism: The intersection of Art, Space and the Public. Advisors:
Professors Tal Alon Mozes and Meirav Aharon Gutman.
This dissertation has won the President of Israel's Grant for Scientific Excellence and Innovation.

Technion Israel Institute of Technology, Haifa Israel

M.Sc. Architecture and Town Planning, August 2010
Thesis: Land Art in Israel - Three Local Artists - Itzhak Danziger. Micha Ullman. Ezra
Orion.
Advisors: Dr. Nurit Lissovsky and Prof. Micha Levin.
This thesis has won the Faculty Best Thesis Award.

Technion Israel Institute of Technology, Haifa Israel

B.Arch. Architecture and Town Planning, August 2001
Summa Cum Laude.

ACADEMIC APPOINTMENTS

2022 Adjunct Assistant Professor, GSAPP, Columbia University
2019-2022 Postdoctoral Associate, The Future Automation Research Lab
Cornell Tech home of the Jacobs Technion-Cornell Institute, NYC, USA
2008-2019 Adjunct Faculty, Architecture and Town Planning, Technion IIT, Haifa Israel.

RESEARCH & TECHING INTERESTS

- To investigate the application of emerging technologies in cities to promote social sustainability.
- To develop urban interfaces with social impact on issues such as displacement, gentrification, and affordable housing.
- To design urban interfaces that share knowledge with wider audiences.
- Study the interactions between cities, buildings, and the people who inhabit them.
- To foster academia and community collaborations by integrating research with community

TEACHING EXPERIENCE

Course development and-lecturer

- 2022 ARCHA48544 IF BUILDINGS COULD TALK: art and building technology for interconnected environments. **Graduate, Columbia University GSAPP, New York.**
- 2021 INFO 5420 URBAN DESIGN STRATEGIES & CASE STUDIES. Syllabus design and co-lecturer of a new course. **Graduate, Cornell Tech, Urban Tech Hub, New York.** While learning urban design history and theory the students engage in current case-studies and real-time urban challenges in NYC.
- 2020 INFO 5410 URBAN SYSTEMS - Defending Density - Is this the Death of the City? **Graduate, Cornell Tech, Urban Tech Hub, New York.** Syllabus design and co-lecturer of a new course which observes cities as a complex system of systems composed of “hard” systems such as roads, buildings as well as “soft” systems such as the social or political system.
- 2016-2019 205704 - CONTEMPORARY ISSES IN CURATORSHIP, **Undergraduate, Technion IIT**, Syllabus design and co-lecturer of in a new course, which survey historical, theoretical and critical background in the history of curatorship.
- 2016-2019 205624 - CURATORSHIP AS AN ARCHITECTURAL PRACTICE, **Undergraduate, Technion IIT**, Syllabus design and co-lecturer in a new course, which links issues in curatorship to architectural practice.
- 2012 ABOUT EARTH AND PLACE – Experimental art, workshop, **Undergraduate, Architecture Department, WIZO Academic Center, Haifa, Israel**

Studio based courses and instructor

- 2014-2018 205831 - BASIC ARCHITECTURAL DESIGN 1- Undergraduate, Faculty of Architecture and Town Planning, Technion
- 2014-2018 205884 - BASIC ARCHITECTURAL DESIGN 2, Undergraduate, Faculty of Architecture and Town Planning, Technion
- 2012-2016 205425 - INTRODUCTION TO ARCHITECTURAL DETAILS, Undergraduate, Faculty of Architecture and Town Planning, Technion
- 2014-2015 205874 - EPIRAMENTAL ART, Undergraduate, Faculty of Architecture and Town Planning, Technion
- 2008-2016 205421 - BUILDING CONSTRUCTION AND DETAILS 1, Faculty of Architecture and Town Planning, Undergraduate, Technion
- 2008-2016 205422- BUILDING CONSTRUCTION AND DETAILS 2, Faculty of Architecture and Town Planning, Undergraduate, Technion
- 2009-2010 205885-BASIC ARCHITECTURAL DESIGN 3 - Undergraduate/Graduat, Faculty of Architecture and Town Planning, Technion
- 2009-2010 205873 -BASIC DESIGN 4 - Undergraduate/Graduate, Faculty of Architecture and Town Planning, Technion
- 2008-2010 205921- INTRODUCTION TO COMPUTER MODELLING, Undergraduate, Faculty of Architecture and Town Planning, Technion

PROFESSIONAL EXPERIENCE

Architectural Practice

- 2014 Scwhartz Residence, Yesud Hammalea, Program: Private house, Area: 130 sqm.
- 2014 Shalom Residence, Zichron Yaacob, Program: Internal design and renovation of a private house, Area: 170 sqm.
- 2013 Smart Media Marketing, Haifa. Program: Internal design and renovation of a high-tech company, Area: 200 sqm.
- 2013 Karp Renovation, Haifa. Program: Extension to an existing apartment, 140 sqm.
- 2012 Zeamann Residence, Regba. Program: Private house, Area: 170 sqm.
- 2012 Stavsky Renovation, Haifa. Program: Re-planning and internal design of an existing apartment, Area: 150 sqm.
- 2011 Freilich Law Office, Haifa. Program: Internal design and renovation of a law office, Area: 100 sqm.
- 2011 Solco-Tech Engineering, Haifa. Program: Internal design and renovation of an engineering company offices, Area: 100 sqm.
- 2010 Dining Room, Kibbutz Bar'am. Program: Renovation. Area: 50 sqm.
- 2007 Gottlieb Renovation, Haifa. Program: Renovation, Area: 100 sqm.
- 2006 Yavo Residence, Kibbutz Hulata. Program: Private house, Area: 140 sqm.
- 2006 Zelichover Residence, Kibbutz Hulata. Program: Private house, Area: 140 sqm.
- 2000-2006 Practicing Architect, Knafo Klimor Architects
Specializing in public and commercial projects. Work experience as a project manager from initial conceptual planning through permit submissions, detailed technical drawings and consultant coordination (including supervision during the building process). Lead architect or member of the planning team for the following projects:
- 2006 Scroll of Light Synagogue, Caesarea, Israel. Program: Synagogue.
Client: The Caesarea Foundation. Area: 800 sqm. Lead architect.
Publications: Competition winner, Project Award: AI -Architecture of Israel – Project of the Year 2008; “Project of The Year” Exhibition, ZeZeZe Gallery;
“Most Beautiful Synagogues – Part I,” article by Sigalit Fishbain on Ynet website, October 2008, <http://www.ynet.co.il/articles/0,7340,L-3602917,00.html>.
- 2006 Raanana Train Station, Raanana, Israel. Program: Train station and platforms. Client: Israel Railways. Area: 1,000 sqm. Status: Proposal. Lead architect.
- 2006 Fureidis Community Center, Fureidis, Israel, Program: Concert hall, library, workshops, classrooms and administration. Client: Fureidis Municipality. Area: 3,000 sqm. Status: Phase I completed 2006. Lead architect.
- 2006 Haifa Police Headquarters, Haifa, Israel. Program: Civic hall, administrative and operational departments, auditorium, dining room, technical and service areas. Client: Israel Police Force. Area: 15,000 sqm. Planning team member.
- 2005 Sea Tower Heights, Ashdod, Israel. Program: Apartment buildings. Client: Sea Tower Ltd. Area: 7,000 sqm. Planning team member.
- 2004 Orot North Junior High/High School, Or Akiva, Israel. Program: Classrooms, laboratories. Client: Or Akiva Municipality. Area: 2,000 sqm. Lead architect.
- 2003 Eli Cohen Elementary School, Kiryat Malachi, Israel. Client: Kiryat Malachi Municipality. Area: 3,000 sqm. Planning team member.

2003 Israel Electric Company, Headquarters, Ramla, Israel. Program: Regional offices. Client: Israel Electric Company. Area: 3,000 sqm. Planning team member.
For more information, please visit www.kkarc.com

Curatorial Practice

2018 The Bedouin School; Building Khan Al Ahmar, A social exhibition aimed at raising public attention to the demolition order against the School building. Guest Curator, Munio Gitai Weinraub Architecture Museum, Haifa

2013-2016 Chief Curator, Munio Gitai Weinraub Architecture Museum, Haifa.
Lead or co-curator on the following exhibitions:

2016 Public Housing – An exhibition aimed at critiquing and highlighting the non-existence of public housing in Israel in recent decades.

2014 In Favor of Restraint: Flashes of Brutalist Architecture in Haifa – An exhibition shedding light on unknown buildings constructed in accordance with the Brutalist ethics in Haifa. In collaboration with Hadas Shadar.

2014 Learning from Vernacular – Traditional constructions worldwide as an inspiration for current architecture. In collaboration with curator Pierre Frey. Publications: “Architects Should Go Back to Planning with Stones and Sticks.” Article by Ester Zandberg in the “Galleria” section of Haaretz, June 2013.

2013 Ecology. Design. Synergy. – Behnisch Architekten and Transsolar Climate Engineering. Collaboration with Curator Frank Ockert, ifa, Galerie Aedes, Berlin and Goethe Institute. Publications: “The Green Mountain,” “Galleria” section of Haaretz, October 23, 2013.

2009-2011 Chief Curator and Director, PEKA Gallery, Technion IIT.
Lead or co-curator on the following exhibitions:

2011 Response-ability, On the maturing, aging, death and rebirth of cities.

2011 Aestetikos, A video art exhibition, in collaboration with curator Maayan Amir.

2011 P.K Hoenich Wood Cuts, In collaboration with curator Ron Bartosh.

2010 Material against Body, in collaboration with Bezalel’s Department of Fashion and Jewelry.

2010 Cracks in Naked Walls, A site specific installation by artist Etti Abergel.

2010 Earth. Water. Tree. Environmental aspects in Itzhak Danziger’s work.

2009 Water Towers in the Golan Heights, Environmental action in deserted water towers

Artistic Practice

2022 Eat Me Build Me, TAB Tallinn Architecture Biennale – Edible, at the Museum of Estonian Architecture, Tallin, Estonia.

2022 Laminated Earth, invited solo exhibition at ZAZ10TS Gallery, New York

2018 It is Your Responsibility/Nylon Architect, Acre Theater Center. A solo performance of a nylon architect who destroys and builds three homes.

2017 Focus Group: Fear, Acre Theater Center. A theatrical event in which the audience becomes participants in the research and the research tool serves as a mechanism for organizing the performance.

2014 WishFish, Grand Art Gallery, Haifa. Installation and social action. A ritual of folding a new year’s wish into an origami fish and adding it to a large installation built to accommodate 3,000 fish. A work of community art.

- 2012 Bathhouse, Artists House, Tel Aviv. An installation combined with two video pieces that examine skin as a concept and an object. Publications: "Bathhouse, Sharon Yavo Ayalon," Terminal 49, A Review of 21st Century Art, March 2013, pp.15-17.
- 2011 Without Body, Carmel Gallery, Haifa. An Earthwork installation that examines the relationship between space and body using earth as the primary medium.
- 2012-2016 Publiclibrary, an artistic/social/urban project proposing the creation of a network of public libraries on top of the infrastructure of the existing urban transportation system. Publications: <http://israel21c.org/culture/bus-stop-books-israels-newest-public-library/> "Kfar Saba Presents: Bus Stop Libraries," article by Noam Barkan in Ynet, August 2011, <http://www.ynetnews.com/articles/0,7340,L-4111206,00.html>
- 2014 Maze, An installation composed of 3,000 wishes folded into origami fish and arranged as a long maze line connecting the structured public spaces. Part of Trapped?, a group exhibition at 45 Kibbutz Galuyot St., Tel Aviv. Publications: <http://www.kg45tlv.com/>.
- 2013 Earth, Dizengoff Center, Tel Aviv. Publications: "Consumer Culture," Yediot Tel Aviv, July 29, 2014
- 2013 Earth, Haifa Museum, 100 years to READY MADE,
- 2013 地球 土地 earth, 171st East Nanjing Road, Shanghai An installation of 1,000 Israeli landscape paintings of areas chosen randomly by placing a grid over Google Maps, photographed by the artists and sent via email to a factory in China, to be painted as an Israeli landscape made in China. It was first exhibited in Shanghai and then in different variations in Haifa Museum and in Dizengoff Center, Tel Aviv
- 2012 NiGun2 A performance at the Haifa Art Museum. A sound installation consisting of 30 musicians dispersed throughout the museum exhibition halls.
- 2012 The Bride A trilogy of performances comprising two artistic actions in the public sphere of Downtown Haifa and Reading 3, Tel Aviv Port. Publications: "Marriage Laboratory," article by Tzipi Shohat in the "Galleria" section of Haaretz, 2012, <http://www.haaretz.co.il/gallery/art/1.1670038>.
- 2012 8cube – An Installation exhibited at the Tel Aviv Museum of Art as part of the opening festivities for the 2012 art season.
- 2012 NiGun – A Sound Installation, performance at the Jerusalem Museum of Art.

FELLOWSHIPS, AWARDS AND HONORS

- 2019-2020 Jacobs Technion-Cornell Institute Grant for post-doctoral fellowship at Cornell Tech.
- 2019 Teaching Award, Faculty of Architecture and Town Planning
- 2019 Nominated for Rothschild Fellowship, Technion-Israel Institute of Technology
- 2019 Honorary mention, Abba Elhanani Endowment Award for Excellence for the best paper award "a city for itself"
- 2016-2019 President of Israel's scholarship for Scientific Excellence and Innovation
- 2010 Gerard and Gertrud Karplus MA Thesis Award.

RESEARCH GRANTS

- 2021 Tata Consultancy Services, \$150,000, "Immersive XR experiences to transform community awareness of climate issues" PI: Professor Wendy Ju Co-investigator Sharon Yavo-Ayalon

- 2020 NSF, Rapid Research Response, \$50,000, “Tracking Urban Mobility and Occupancy under Social Distancing Policy”. PI: Professor Wendy Ju Co-investigator Sharon Yavo-Ayalon
- 2020-2021 The Jacobs Institute at Cornell Tech, \$75,000, “Roosevelt Island Digital Twin”, PI: Sharon Yavo Ayalon, Advisors: Professor Wendy Ju.
- 2019-2020 The Jacobs Institute at Cornell Tech, \$75,000, “Sociological Footprint: Enabling Community Awareness of the Social Impact of Urban Renewal Projects”, PI: Sharon Yavo Ayalon, Advisors: Professor Wendy Ju and Professor Meirav Aharon
- 2016-2019 The President of Israel’s Grant for Scientific Excellence and Innovation, \$50,000, “Staging Urbanism: The Intersection of Art, Space, and the Public”, PI: Sharon Yavo Ayalon, Advisors: Professor Tal Alon Mozes, Professor Meirav Aharon
- 2016 Mifaal HaPais Council for the Culture and Arts Research Grant, \$15,000, “Urbanism at the meeting point between Theatre, Public and Space: the city of Acre as case study”, PI: Sharon Yavo Ayalon, Advisors: Professor Tal Alon Mozes, Professor Meirav Aharon.
- 2015-2019 Doctoral Fellowship, The Irwin and Joan Jacobs Graduate School Technion-IIT, \$115,000. “Staging Urbanism: The Intersection of Art, Space, and the Public”

PUBLICATIONS

Theses

1. MA Thesis - [Land Art in Israel - Three Local Artists](#) - Itzhak Danziger. Micha Ullman. Ezra Orion. Advisors: Dr. Nurit Lissovsky and Prof. Micha Levin, Architecture and Town Planning, Technion, 2010
2. PhD Thesis - [Staging Urbanism: The intersection of Art, Space and the Public](#). Advisors: Associate Professor Tal Alon Mozes and Assistant Professor Meirav Aharon. Architecture and Town planning, Technion. 2019

Refereed Papers in Professional Journals

Published Papers

3. Ju, W., and **Yavo-Ayalon, S.**, "[Autonomous Futures: Implications for Smart Cities.](#)" Technology | Architecture+ Design 6.2, 133-137, 2022:
4. Ben-Alon, L., and **Yavo-Ayalon, S.** “[Can we eat Earth Buildings? The mineralogical common of earth building and edible earth practices](#)”, UOU scientific journal, 4: 58-71, 2022
5. **Yavo-Ayalon, S.**, Gong, C., Yu, H., Mandel, I., and Ju W. “[Walkie-Talkie Maps – A Novel Method to Conduct and Visualize Remote Ethnography](#)”, International Journal of Qualitative Methods, 2022
6. **Yavo-Ayalon, S.**, Gong, C., Yu, H., Mandel, I., and Ju W. “[The Sidewalk Ballet in the Age of Social Distancing: Interactive Geospatial Mapping to Study NYC’s Pandemic Urbanism](#)”, Journal of Urbanism, 2022
7. **Yavo-Ayalon, S.**” [Privatization and Its Aftermath: Are We Facing a New and Quieter Displacement Force?](#)” Journal of Urban Management (3), 285–292, 2022
8. **Yavo-Ayalon, S.** “[Leaving room for the social in a neoliberal economic current: Three phases of urban planning for Roosevelt Island.](#)” NYC. Cities, 124, 103580. 2022

9. Levine, D., Sussman, S., **Yavo-Ayalon, S.**, Aharon M., "[Rethinking Gentrification and Displacement: Modeling the Demographic Impact of Urban Regeneration](#)", *Planning Theory & Practice*, 0(0), 1–20., 2022
10. Ju, W., **Yavo-Ayalon, S.**, Mandel, I., Freidman N., Saldarini F., Zamfirescu JD., Sibi S., "[Tracking Urban Mobility and Occupancy under Social Distancing Policy](#)", Vol. 37, No. 4, Article 111, August 2020.
11. **Yavo-Ayalon, S.**, "[Project Ashdod: Exhibition Structure as a Reflection of Urban Environment](#)" *The Journal of Urban Design*, September 2020 (Q1)
12. **Yavo-Ayalon, S.**, Alon-Mozes, T., & Aharon-Gutman, M. " [The Shape of Theatre in the City: A Theoretical and Methodological Approach for Analysing Artistic Activity in Urban Space](#)", *The Journal of Urban Affairs*. 2020. (Q1)
13. **Yavo-Ayalon, S.** "[Enabling Periphoreality: Artistic Trajectories in a Peripheral City](#)" *Cultural Sociology*. 2019 (Q1, IF 1.239, #81/148 in Sociology).
14. **Yavo-Ayalon, S.**, Aharon-Gutman, M., & Alon-Mozes Tal. "[A City for Itself: A Peripheral Mixed City's Struggle for Cultural Capital](#)", *City and Community*. 2019 (Q1, IF 1.055 #94/148 in Sociology, #32/40 in Urban Studies).
15. **Yavo-Ayalon, S.**, Aharon-Gutman, M., & Alon-Mozes, T. "[Can art breach boundaries? Segregation and Hierarchy at a Fringe Theatre Festival in the Israeli Mixed City of Acre.](#)" *Journal of Urban Design*, 4809, 1–24. 2018 (Q1, IF 0.65 # 34/181 in Urban Studies)

Accepted papers

16. **Yavo-Ayalon, S.**, Sussman, S., Levine, D., Aharon Gutman, M. "Affordability with an expiration date: A Microsimulation for Estimating the Demographic Changes of Privatization Process" (Accepted to the *Urban Affairs Review*)

Under revision papers

17. **Yavo-Ayalon, S.**, Joshi, S., Zhang, A., Han, A., Mahyar, N., Ju, W. Building Community Resiliency through Immersive Communal eXtended Reality (CXR). *Multimodal Technol. Interactions*. 2023
18. **Yavo-Ayalon, S.**, Zhang, Y.A., Han R.A., Joshi, S., Bu, F., Murr, C., Zhou, L., Ju, W. "CXR: Communal eXtended Reality for On-Road Immersive Experiences" (Submitted to CHI2023)
19. Hodson, E., Vainio, T., Nader M., Tomitsch, m., Jalonen, M., Jones A., Börütecene A., Tanvir H., Paraschivoiu, I., Prokopova, S., Wolff A., **Yavo-Ayalon, S.**, Yli-Kauhahuoma, S., Young, G., "Assessing Social Impact in Smart Cities: Methods, Challenges, Future Directions" (Under review).

Books, Book's Chapters, and Special Issues

20. Forthcoming 2022: **Yavo-Ayalon, S.**, "Is New York City's pandemic urbanism here to stay? Thoughts on How COVID-19 Changed New York's Sidewalk Ballet Future Cities" in Veddeler, C., Joran, K., Gath, M., Van der Wal, I., [editors] *City Futures. Emerging Urban Perspectives*, TU Delft Open Publishing, Delft University
21. Forthcoming 2021: **Yavo-Ayalon, S.**, (editor), "What should we do with a museum? Ashdod Project, a Suggestion for an Urban Action", Ashdod Museum Press, Ashdod, 2019

22. **Yavo-Ayalon, S.**, "Anamnesis, on Doris Arkin's Work", exhibition catalog, Artists' House, Tel Aviv.2013
23. **Yavo-Ayalon, S.**, "Bathhouse", Terminal 49, A review of 21st Century Art, 15-17. 2013
24. **Yavo-Ayalon, S.**, "Water Towers in the Golan Heights", Catalog of Environmental Action in Deserted Water Towers, PEKA Press, Technion IIT.2011

Refereed Papers in Conference Proceedings

25. **Yavo-Ayalon, S.**, Sussman S., Levine D., Aharon Gutman, M. "Towards an Urban Displacement Simulator: A Microsimulation for Predicting the Demographic Changes Caused by Privatization" Critical Technologies: Urban Tech for Social Impact - How can technology help create more equitable cities? Cornell Tech, NYC.
26. **Yavo-Ayalon, S.**, "Boundary Breaking Art? Artistic, Sociological and Spatial Hierarchy in a Fringe Theater Festival in Acre – An Ethnically Mixed Town in Israel, Proceedings of the Planning Research Conference, 2017: Transcending Boundaries: Global Flows and Spatial Justice, AESOP (Association of European Schools of Planning), Queen's University, Belfast, Northern Ireland.
27. **Yavo-Ayalon, S.**, Lisovsky, N, "Between Art and Science: Rehabilitation of the Nesher Quarry in Israel", Proceedings of the CELA Conference, 2010: Landscape Legacy, Landscape Architecture and Planning Between Art and Science, Maastricht, The Netherlands.

Academic Related Internet Blogs

29. Ben Alon, L., **Yavo-Ayalon, S.**, "[Can We Eat Buildings? Thoughts About Edible Buildings Made of Earth](#)", ArchDaily, July 18,2022
30. **Yavo-Ayalon, S.**, "[Stop-killing-us](#)", Street Language, June 3, 2020.
31. **Yavo-Ayalon, S.**, "[The Healing Capacity of Urban Boundaries](#)", The Roosevelt Islander Online, April 20, 2020
32. **Yavo-Ayalon, S.**, "[A city for itself: When the Other takes Control over the Festival for other Theatre](#)", HAAERTZ blogs, 2017.
33. Soriano, B., **Yavo-Ayalon, S.**, "[Developmental disparities and regeneration processes in divided Nicosia](#)", UCL Blog, 2017.
34. **Yavo-Ayalon, S.**, Soriano, B., "[Subjective realities in divided Nicosia](#)" UCL Blog, 2017.

CONFERENCES

- 2021 **Yavo-Ayalon, S.**, Sussman S., Levine D., Aharon Gutman, M. "Towards an Urban Displacement Simulator: A Microsimulation for Predicting the Demographic Changes Caused by Privatization" Critical Technologies: Urban Tech for Social Impact - How can technology help create more equitable cities? Cornell Tech, NYC.
- 2021 **Yavo-Ayalon S.**, "Privatization and its Aftermath – a Data-Driven Simulation to Predict Demographic Changes Resulting from the Privatization of Affordable Housing", Cities in a changing World: Questions of Culture, Climate and Design. New York city College of Technology, New York.

- 2021 **Yavo-Ayalon, S.**, “Visualization and Simulation as a Tool for Achieving Social Impact”, Joint International Resilience Conference, 4TU Centre for Resilience Engineering, Netherland
- 2020 **Yavo-Ayalon, S.**, Ju Wendy, “Roosevelt Island’s Digital Twin”, Decoding the Smart City. Workshop at NordiCHI 2020, October 25-29, Tallinn, Estonia.
- 2020 **Yavo-Ayalon S.**, “Can we Leave Room for the Social in a Neoliberal Economic Current: Three Phases of Urban Planning for Roosevelt Island, NYC”, Rapid Cities - Responsive Architectures: A conference examining design, planning & construction in the modern world, School of Architecture Art and Design, American University in Dubai, Dubai
- 2019 **Yavo-Ayalon, S.**, “Changing Urbanism: peripheral city image through the lens of theatre reality”, The 35th Annual Meeting of the Association for Israel Studies: Images and Realities: Land of Promise to Startup Nation? Kinneret College on the Sea of Galilee, Israel
- 2019 **Yavo-Ayalon, S.**, "From Building the Ideal City to Urban Renewal with Agent-Based-Models", 35th Annual Meeting of the Association for Israel Studies: Images and Realities: Land of Promise to Startup Nation? Kinneret College on the Sea of Galilee, Israel.
- 2019 **Yavo-Ayalon, S.**, "Enabling Peripherality Artistic trajectories in a Peripheral Mixed-city", The annual conference of the Israel Planners Association, Life outside Tel Aviv
- 2018 **Yavo-Ayalon, S.**, "A struggle over the productive forces in Acre Festival, or When the 'other' takes control over the 'festival for other theater'", The annual conference of the Israel Planners Association, Together and a Part – Planning for diversity
- 2018 **Yavo-Ayalon, S.**, “A City for Itself: Art's Contribution to the Awakening of Urban Consciousness,” 10th Midterm Conference of the RN – Sociology of the Arts, University of Malta, Valletta Campus, Valletta.2018
- 2018 **Yavo-Ayalon, S.**, “Enabling Peripher-reality: Artistic Trajectories in a Peripheral Mixed City,” 34th Annual Meeting of the Berkeley Institute for Jewish Law and Israel Studies: Israel at Seventy – Challenges and Opportunities. Berkeley, California.
- 2017 **Yavo-Ayalon, S.**, “Boundary Breaking Art? Artistic, Sociological and Spatial Hierarchy at a Fringe Theater Festival” Transcending Boundaries: Global Flows and Spatial Justice. AESOP (Association of European Schools of Planning), Queen’s University Belfast, England.
- 2017 **Yavo-Ayalon, S.**, “Nicosia: Inhabiting Edges,” The Bartlett Developing Planning Unit UCL Summer Lab in Nicosia, Cyprus.
- 2016 **Yavo-Ayalon, S.**, “Urbanism out of the Creative Script: Space, Theater and Publicness in Acre,” 9th Midterm Conference of the RN – Sociology of the Arts: Arts and Creativity – Working on Identity and Difference. Porto, Portugal.
- 2016 **Yavo-Ayalon, S.**, “Staging Local Urbanism: Space, Theater and the Public,” 32nd Annual Meeting of the Association for Israel Studies: A Western or Eastern Nation? The Case of Israel. Jerusalem, Israel.
- 2016 **Yavo-Ayalon, S.**, “Retaking Urban Space through the Cultural Production of Theater in Akko,” AR (t) CHITECTURE. An international conference at the Technion’s Faculty of Architecture, Haifa, Israel.
- 2016 **Yavo-Ayalon, S.**, “Staging Other Urbanism: Space, Theater and the Public,” Other Urbanisms, Bezalel Academy, Jerusalem, Israel.

- 2015 **Yavo-Ayalon, S.**, “Staging Urbanism: Space, Theater and Publicness in Acre,” 11th Annual Graduate Conference in Political Science, International Relations and Public Policy, The Hebrew University of Jerusalem, Israel.
- 2015 **Yavo-Ayalon, S.**, “Urbanism at the Intersection of Space, Theater and the Public,” the Acre Convention on Urbanism, Acre, Israel.
- 2014 **Yavo-Ayalon, S.**, “Use the existing nature...’: The Nesher Rehabilitation Project as an Example of Environmental Thinking,” 1st Israeli Conference on Environmental History, Yad Ben-Zvi, Jerusalem, Israel.
- 2010 **Yavo-Ayalon, S.**, Nurit Lissovsky, “Between Art and Science: Rehabilitation of the Nesher Quarry in Israel,” CELA Conference, 2010: Landscape Legacy, Between Art and Science. Maastricht, The Netherlands, 2010.
- 2010 **Yavo-Ayalon, S.**, “Earth. Water. Tree. Environmental Aspects in Itzhak Danziger’s work,” Technion’s Faculty of Architecture, Haifa, Israel.

Participation in Organizing Conferences

- 2021 “Critical Technologies: Urban Tech for Social Impact - How can technology help create more equitable cities?”. A Collaborative symposium of the Urban Tech Hub, Jacobs Institute at Cornell Tech, Cornell University and the Technion's Faculty of Architecture and Town Planning **that I have been initiating and lead organizer**
- 2020 “Autonomous Vehicles: What's the worst that could happen?” Led by Professor Ju and Professor Helen Nisenbaum, 13.3.2020, Cornell Tech, Digital Life Initiative, Part of the organizing and academic committee.
- 2019 “Graduate students’ workshop” 23.11.2019, Cornell Tech, Main organizer in collaboration with Meirav Aharon Gutman for research students from the Faculty of Architecture at the Technion.
- 2010 “Earth. Water. Tree. Environmental aspects in Itzhak Danziger’s work”, 5.2010, The Faculty of Architecture and Town Planning, Technion, the conference structure was based on my MA thesis research. In collaboration with Professor Nurit Lissovsky.

Invited Lectures

- 2022 “Can We Eat Buildings”, Tallin Architecture Biennale, Tallin, Estonia.
- 2022 “Immersive Bus Ride”, XR Monthly #44, Cornell Tech, New York, NY, USA
- 2021 “Affordable Housing in Tel Aviv: Lessons from New York City 100 years of Affordability programs”, Tel Aviv Municipality Strategic Planning Department.
- 2021 “Visualization as Communication Tool for Achieving Social Impact”, American Technion Society, New York Metro Board.
- 2021 “The Intersection between Theater, Space and the Public in Acre”, Invited lecture for Acre Innovation Team, Acre Municipality, Israel
- 2020 “Roosevelt Island Digital Twin as a tool to engage communities in planning”, “Archipelago”, Africana Studies, Feminist, Gender, and Sexuality Studies at Cornell University.
- 2019 “Theater as a community shaping activity” invited lecture in the Architecture Art and Planning Department at Cornell University, “Community Shaping Technologies” seminar by Professor Jennifer Minner

2018 “Urbanism Today - Five Theoretical readings”, Invited lecture at Beit Berell Academy, Israel.
Tarbut Movement for young activists.

PUBLIC PROFESSIONAL ACTIVITIES

2019 Founding member of the AIS Woman Caucus in partnership with Dr. Viola Rotenberg of Hamburg University.

2019 Member of the Academic Program Committee of the 36th Annual Meeting of the Association for Israel Studies, to take place in Tulane University, New Orleans, LA, 2020.

2018-present Occasional reviewer for the Journals “City and Community”, and “Cultural Sociology”

2019 Organizing and chairing a panel, The 35th Annual Meeting of the Association for Israel Studies, Kinneret College on the Sea of Galilee, Israel.

2019 Invited member to an international taskforce to promote women in Israel Studies. The University of Illinois, Urbana-Champaign, USA.

MEMBERSHIP IN PROFESSIONAL SOCIETIES

2016-2019 An active member in the Association for Israel Studies

2016-2019 Member of Board of Directors Munio Gitai Weinraub Architecture Museum. Involved in building the museum’s vision, exhibition agenda, and schedule.

2016-2019 Member in Haifa Municipality Names Committee.

2015-2018 Founder of Art & the City Research Group, Tehnion. Initiated and established a research group which met three times a semester based on joint readings, presentations and lectures.

2013-2019 Organizer and Founder of Architecture & Landscape Forum, Munio Gitai Weinraub Architecture Museum, Haifa. Member of the forum’s founding team and its lead organizer over the past six years.