• Paper / Proposal Title:
Building Façades’ Typology as a Lineage of the City’s Built Heritage- the Case of Tel-Aviv.

• Author(s) Name:
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• University or Company Affiliation:
Tel-Aviv University.

• Presentation Method. I would like to:
  i. present in person (with/without a written paper)

• Abstract (300 words):
Created by man, the city is a built reflection of its dwellers, who shape and re-shape it in a continuous and infinite process. It is a dynamic development in which the face of the city is created in practice and changes constantly through time. It stems out of a complex system of relationships involving technological, political and economical processes and cultural and ethical attitudes. Despite the various forces exerted on it, the city evolves into a unique visual entity, that distinguishes it from other cities.
This presentation examines the process of the city’s built heritage and its transition as captured in residential buildings’ façades in the city center of Tel-Aviv from the 1920s to the present. Tel-Aviv was founded only a decade earlier, and thus, this presentation is a
rare opportunity to track a documented morphological emergence and development of a city nearly from scratch.

It summarizes a documentary research of more than 600 buildings and condenses the typical building façades into a visual genealogy assembled of nine types in total. The genetic code it carries has evolved throughout the century: while some façades are still found in current architecture, others have gone through several modifications or simply did not survive the technological changes and disappeared from the construction arena lexicon.

Moreover, by tracking the changes each parcel went through individually since its initial construction, it traces transition patterns in the face of the city. Almost 40% of the original buildings constructed on the parcels, were either replaced entirely or significantly transformed through additional construction. These changes transform the current façade types mix, and may alter it entirely through time. By distilling the essence of the façade types, it is possible to delineate the urban tissue's spirit and cultural heritage, and thus preserve it in contemporary and future construction.

• Author(s) Biography (200 words each):

Anat Goldman is an Architect and a graduate of the M.A. from the department of Geography and Human Environment in Tel-Aviv University (Summa Cum Laude). Currently a PhD. Candidate and a Lecturer on Architectural and urban planning issues at the Azrieli School of Architecture at Tel-Aviv University.

These days completing her doctoral thesis titled “Patterns of Urban Morphology Changes of Construction Forms in Tel-Aviv”, evaluating urban changes processes and their expression in shared residential buildings for the last one hundred years.

Her M.A thesis dealt with the exact opposite side of the parcel, researching the backyards of the city, shedding a light on a subject not widely researched, while demonstrating its importance and variation of uses. This work has included winning and shortlisted awards and scholarships in urban design competitions.

Her research interests include urban morphology, urban dynamics and cultural evolution.