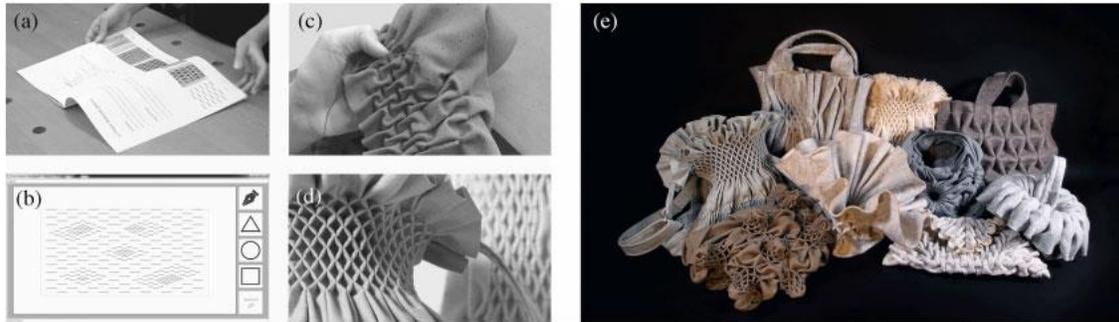


assumption, while pointing to the link between preliminary expectations to satisfaction from the process and its outcomes.



Hybrid Bricolage process: (a) the designer selects generated patterns using the Honeycomb Catalog (b) applies the patterns using Computer-Aided Smocking (CAS) design software, and (c-d) manually completes the work. (e) A full honeycomb smocking embroidery bags designed by the first author

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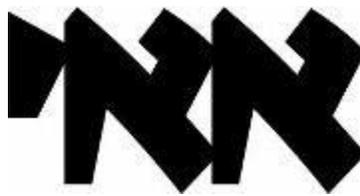
Lost & Found: Digitizing Israel's Architectural Heritage

Arch. Dr. Zvi Elhyani

Israel Architecture Archive, Founding Director

A central architectural archive, physical nor hybrid, was never constructed in Israel. This absence caused, and is still causing, an ongoing dispersal of records and in many cases to their loss. In the recent decade, implications of this loss have become more intense, especially since two archive-dependent trends became evident: a constant growth in the number of researches, publications and exhibitions on the history of Israeli space, alongside with a growing awareness of architectural preservation. The paper's fundamental argument offers an advanced process for Architectural Archiving - a multi-contextual model that has the potential to retrieve and reconstruct missing parts in the body of knowledge of Israel architecture. By means of social media, mobile devices and cloud platforms - this participatory archive demonstrates the necessity to broaden the canonical definitions of architectural items, collections and taxonomies, and questions the traditional role of the architectural archivist.

Architect **Dr. Zvi Elhyani** (b. 1971) is a collector, curator, historian, and critic of Israeli Architecture. Holds a B.Arch (Bezalel Academy of Arts and Design, Jerusalem), a Msc.Arch. (Technion, Haifa) and a PhD (Technion, Haifa) degrees. His doctoral dissertation outlined a pioneer multi-contextual model for architectural archiving. Elhyani is the founding director of Israel Architecture Archive, the most comprehensive collection of Israeli architectural records and culture. Elhyani's articles and essays were published in many Israeli and international anthologies and professional journals and magazines (Archis, Volume, Blueprint) and taught courses at the Bezalel Academy, the Technion, Shenkar college, and other leading institutions in Israel, where he is now a frequent guest lecturer. Between 2000-2005 he was the assistant-curator and assistant-editor of The Israeli Project: Building and Architecture 1948-1973 exhibition and 2-volume catalogue (Tel Aviv Museum of Art) and later was the architectural editor of STUDIO Israeli Art Magazine.



Logo of the IAA. (design: Noam Schechter)

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LoCloud

Shira Faigenbaum-Golovin, Anat Mendel, Arie Shaus & Barak Sober

Tel Aviv University, Computerized Paleography

The only texts from the First Temple Period in Israel and Judah, that endured the harsh local climate, were written in ink on pieces of pottery (ostraca). The discipline of epigraphy, classically involves manual labor in analyzing the inscriptions and establishing a comparative characters typology. However, this approach may unintentionally mix documentation and interpretation. We introduce image processing and pattern recognition methods to the field of first temple epigraphy thus minimizing the epigrapher's involvement in activities prone to subjective judgment. Our work comprises various image acquisition techniques, image quality assessment, image binarization, and