Itzbak Omer PhD, is Associate Professor in the Department of Geography and Human Environment and Head of the Urban Space Analysis Laboratory at Tel Aviv University. The areas of his academic interest include: urban, social and cognitive geography, urban systems, spatial behavior, urban morphology, urban modeling, movement modeling and functional areas in the city. omery@post.tau.ac.il

Juval Portugali is a Professor of Human Geography at the Department of Geography and Human Environment Tel Aviv University; Head of the Environmental Simulation Laboratory (ESLab) and of the Environment, Society and Planning Graduate Program of Tel Aviv University. His research integrates complexity and selforganization theories, environmental-spatial cognition, urban dynamics, and planning in modern and ancient periods. juval@post.tau.ac.il

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Abstracts

Her research mediates between diverse practices of production of space and reciprocal relations between policy processes (planning), physical design (architecture) and practices of daily life.

Backyards in Tel-Aviv

Anat Goldman, Juval Portugali and Itzhak Omer

A backyard is an actual place in a city, located in the hidden part of the building's plot, away from the eyes of passersby. This article presents a study evaluating the backyards of Tel-Aviv, an area in the urban landscape that despite its scope remains mostly hidden (backyards occupy over 25% of the average urban block). The article has two main objectives. Firstly, to locate the various backyard types in the city and to categorize them according to their morphological structure and their function. Secondly, to examine the circumstances that led to the backyard formation and the process of its change throughout the years.

The research was in two phases: 1) Developing a typology mapping the backyards in the entire urban area, weighing the correlation between built up and available space in the urban blocks. 2) Particular reference to the backyards of multiple dwelling buildings in Tel-Aviv was based on a survey of land-uses found in 150 different backyards, examining their uses and their morphological connection to the building and its surroundings.

The research shows the vast range of uses in the backyards: besides neglect, the backyard space enables diverse possible uses, e.g. appropriation, parking and gardening. This variety of uses is not evenly spread through the urban landscape: different neighborhoods have a unique distribution of backyard land-uses. The specific land-use mix for each neighborhood expresses the reciprocal relations between the residents' needs and the specific mix of surrounding open spaces. The study's findings express the backyard's adaptive capability, its significance in creating a vital and active urban fabric, and its contribution to the urban evolution process.

Anat Goldman is an architect and a graduate of the Society and Planning graduate program, Department of Geography and Human Environment Tel-Aviv University. Currently a PhD. candidate at the Azrieli School of Architecture at Tel-Aviv University, her research interests include urban morphology, urban dynamics and cultural evolution. anatgol1@post.tau.ac.il.

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