

# Spatial analysis of different home environments in the city of Trabzon, Turkey

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## **Abstract**

In morphological studies analysis, rather than intuitive explanations, of differences pertaining to the man-made environment requires an understanding of the relational or configurational structure of that specific spatial system. Space syntax is an approach developed for analysing those spatial configurations. This study attempts to formulate the various spatial patterns that have been formed through the history of Trabzon, by means of Space Syntax techniques in a concrete way. It is suggested that the analysis techniques of Space Syntax, supported by a wide range of knowledge, have contributed greatly in the formulation of spatial models in concrete form, further intuition, and can be accepted as a useful tool for defining similarities and differences between different home environments.

## **Keywords:**

space, morphology,  
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