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Abstract

Following the principles, involving inhabitants is important in the period of conception in urban planning. The presented research is interesting because public opinions on actual planning ideas were also surveyed. The paper uses multivariate statistical methods on data from the Szeged Studies surveys, and researches the rating means, relations of projects, and the reasons for the differences in judgements, focusing on influences of social variables and spatiality, presented QGIS software.

The principal components of ideas can be marked according to association of residential ratings. Main groups of projects can be described by the opinions of inhabitants. Differences can be researched using cluster variables and social variables. In sight of the spatiality of projects, the means of public ratings can be presented in space too, and the main types of clusters in the city can be calculated.