

## SUMMARY

**Coryatul Diana Sari**, Department of Urban and Regional Planning, Faculty of Engineering, University of Brawijaya, Agustus 2016, *The Performance of Public Space as a Social Interaction Space Between Residents and Non Residents of Araya Housing Estate (Case Study: Plaza Araya, Kota Malang*, Academic Supervisor: Dr. Eng. I Nyoman Suluh Wijaya ST., MT. dan Mustika Anggraeni ST., M.Si.

Public space is a facility of social interaction and a key factor in social life. Plaza Araya with the public space facilities for the fulfillment for Araya housing estate residents and non Araya housing estate residents is selected as research location because it can potentially produces interaction of both visitors.

The research objective is to evaluate the performance of Plaza Araya as social interaction space for Araya housing estate residents and non Araya housing estate residents. This research applies Behavioral Mapping, Good Public Space Index, and Importance Performance Analysis.

Behavioral Mapping analysis results the social interaction on both residents. The activity patterns that dominate in the public space is a physical activity. The results of Good Public Space Index analysis, the performance of Plaza Araya as a space of social interaction included in good category with an index value of 0.68. The results of Importance Performance Analysis, shows 4 unsatisfactory parameters due to a high interest rate with a low level of satisfaction.

Keywords: Public Space, Social Interactions, Behavioral Mapping, Good Public Space Index, Importance Performance Analysis.

