REVITALIZATION OF KALIMAS CORRIDOR
JEMBATAN SEMUT - JEMBATAN MERAH
SEGMENT

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Abstract
One of uniqueness possessed by a city is the old city area which is the forerunner to the formation of a city. Kalimas Corridor of Jembatan Semut – Jembatan Merah segment is one area that became the beginning of the growing city of Surabaya, but his condition is now experiencing a marked decline in the vitality of the region with reduced physical quality of the environment and the loss of activity in the region Kalimas as working space, marketing space and transport line. Therefore, it takes effort to revive the region in the form of revitalization with emphasis on river conservation efforts as waterfront city development.

To determine the factors causing the decline in the vitality of the region were analyzed through the Delphi method and weighting factors using AHP. The resulting weights are in the form of the setback area of each zone is depicted through maps using weighted overlay technique with the help of software Arc Gis 9.3. SWOT analysis is then performed to produce a revitalization strategy.

The results of this study is the analysis of the factors that cause decline in vitality in the study area of physical, activity and institutional factors. Based on the level of decline, the area is divided into three zones, the decline of high, medium and low. Zone of high deterioration located in the Kalimas river, with a strategic focus on developing water
tourism and river conservation. Zone of medium deterioration located in the east side Kalimas and Jembatan Merah street area, with a strategic focus on improving physical infrastructure and cultural preservation of Chinatown. Zone of low deterioration located in the Veteran street area, with a strategic focus on the preservation of heritage buildings.

Keywords: Kalimas, Revitalization, waterfront city