

Urban Regeneration in Context of Two Different Planning Approaches: A Case Study of Sulukule (Istanbul, Turkey) and Haidhausen (Munich, Germany)

Pamela Duran, Tobias Bendzko and Sahinkaya Cemre (Germany)

Key words: Implementation of plans; Spatial planning; Urban renewal

SUMMARY

Urban planning and its multidimensional approach combine different aspects and methods for changes and development. As most cities worldwide, Istanbul and Munich are facing drastic population increase. Recently, the high density of population is leading to a high housing demand despite the insufficient structural conditions and limited capacity of the buildings. This situation is causing side effects such as insufficient infrastructure facilities and lack of a healthy and sustainable environment. Urban regeneration is an alternative to implement these necessities and demands. The two cities, Istanbul and Munich are having varying approaches on urban regeneration due to the historical development and legal frameworks to tackle similar challenges regarding their regional and international importance.

Sulukule neighbourhood is located in Istanbul, Turkey and the area is also in the borders of Historical Peninsula which has a place on the UNESCO World Heritage List. Sulukule was announced as the “Renewal Area” considering the areas’ dilapidated building structures, deficient infrastructure facilities and unhealthy living conditions in 2005. The aim of the project was to provide the integration of the new renewal project in Sulukule with the existing pattern of Historical Peninsula. Although the project was initially an urban renewal project, it is rather known as an urban regeneration implementation sample in the country.

On the other hand, Haidhausen in Munich, Germany, has been having an urban regeneration process with a different approach since 1970s. Haidhausen was struggling with the lack of infrastructural facilities and structurally weak building conditions that revealed the city’s urban regeneration necessities.

This paper focuses on making comparisons of the physical, legal, social and economic dimensions

Urban Regeneration in Context of Two Different Planning Approaches: A Case Study of Sulukule (Istanbul, Turkey) and Haidhausen (Munich, Germany) (9440)
Pamela Duran, Tobias Bendzko and Sahinkaya Cemre (Germany)

FIG Congress 2018

Embracing our smart world where the continents connect: enhancing the geospatial maturity of societies
Istanbul, Turkey, May 6–11, 2018

of both urban regeneration projects and creating comparative maps which visualize before and after conditions of the areas depending on the different implementations. The comparative nature of the study also gives insight into cross – learning benefits under methodical, legal, technical and cultural aspects approaches in each city. Moreover, the use of map comparisons in combination with cross-learning results are used to explore possible and beneficial solutions for other areas confronted with similar problems and challenges worldwide.

Urban Regeneration in Context of Two Different Planning Approaches: A Case Study of Sulukule (Istanbul, Turkey) and Haidhausen (Munich, Germany) (9440)
Pamela Duran, Tobias Bendzko and Sahinkaya Cemre (Germany)

FIG Congress 2018

Embracing our smart world where the continents connect: enhancing the geospatial maturity of societies
Istanbul, Turkey, May 6–11, 2018