

Urban Resilience and Planning in the Perspective of Community

Authors : Xu Tao, Yilun Xu, Dingwei Xiang, Yaofei Sun

Abstract : Urban community is constitute the entire city and its management 'cell', let 'cells' with growth and self-regeneration capacity and persistence, to allow the city with infinite vigor and vitality of the source; with toughness community mankind's adaptation to the basic unit of social risk, toughness of the city from the community to create a point of building is urban toughness of top-down construction mode of supplement, is of positive significance on the toughness of the urban construction. Based on the basic concept of resilience, this paper reviews the research on the four main areas of the study of urban resilience (i.e., the engineering toughness, ecological resilience, economic resilience, and social resilience, etc.). Studies and comments and summarizes the basic characteristic and main content of the four kind of toughness. Based on, from the city - community level and community level for building community resilience, including the level of urban community and create a Unicom, inclusiveness and openness of the community; community-level lifted from the four angles of the engineering community toughness, ecological toughness, resilience, social resilience, mainly including enhanced the toughness of the infrastructure, green infrastructure of toughness, resilience, social network and social relations, building with a sense of belonging, inclusive, multicultural community. Finally, summarize and prospect the resilience of the community.

Keywords : resilience, community resilience, urban resilience, construction strategies

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