

European Examples of Instantial Roof Approaches in Architectural Buildings

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Abstract

With the 21st century, the European and American countries, especially the Far East, which increased the development stage in the field of architecture, produce solution approaches by including many factors such as developing technology, materials, design approaches, accessibility, sustainability, ecology, and different disciplines. The spatial organization in the architectural structures includes many factors such as its function. Within the functional approaches of the buildings, together with the application approaches such as residences, offices, shops, shopping centers and hotels, spatial approaches create an alternative space-space for users. It is seen that the intensive roof (dense) types of the vegetation roof types applied especially in architectural structures are dense. By reflecting the developing urbanization phenomenon of the population concentrated in big cities in Far East Europe and America to single or multifunctional architectural structures, instantaneous roof type applications are realized instead of decreasing green areas and empty spaces with a broad perspective. In the instantaneous roof type approaches; It is a landscape application that includes grass, plant and tree species and includes various resting, sitting, eating, sports, activity and recreation areas for users. In addition, the designed roof type offers alternative space approaches for users, including many open and semi-open closed areas. r At the same time, this approach is an application that contributes in the context of the city-environment-user by minimizing the ecological and sustainable problems in line with the needs and demands of the users. The aim of this study; It is the examination of the instantaneous roof type approaches applied in architectural structures in the Far East, Europe and America. The study was carried out using descriptive situation analysis, one of the qualitative research methods. Within the scope of the study, architectural structures with residential functions in the Far East, Europe and America are handled; The spatial approaches of these architectural structures were examined by comparing the roof-terrace gardened roof type planting approaches.

Keywords: Architectural buildings with residential functions, installed roof type, spatial approaches.