INDUSTRIAL HERITAGE AND ADAPTIVE RE-USE AS A RESOURCE OF ECONOMICAL POTENTIAL FOR SUSTAINABLE CITY

Abstract

Revitalized industrial sites are a phenomenon of modern times. Regeneration of areas, previously used by industry, is a social and spatial necessity. Industrial heritage reuse will become new spaces where creativity can be practised and where private and public sectors can work together. What does the future of private investment in alternative uses for industrial architecture look like? Can we find a progressive new model? Adaptive re-use of the former factories, depots and workshops reflects current trends - it provides places where both start-ups and established companies can work side by side, there is also a new space for creative enterprise with its connection between culture and business. Creative placemaking and sustainable urban development are among the most intriguing current challenges. Revitalization of industrial site is an important part of sustainable city and creative enterprises are an important part of new economy and societal changes starting in cities. It is a mission of sustainable design - to create the active interaction between the residents and the city, which specifically works with the community and to persuade the living memory of the local communities that business is not an enemy. Adaptive re-use of industrial sites is a good opportunity for cooperation across sectors with community input. And the future for private investment focusing on new technologies in the sustainable city with its living labs, open data, crowdsourcing and roadmaps. The purpose of this contribution is to highlight opportunities in this field in Czech Republic. Some examples of alternative uses of industrial architecture and their potentials for the future development as creative incubator are discussed.

Keywords: industrial heritage, conversion, liveability, regeneration, economic potential

References