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ABSTRACT

Title:

City: Smart & Well

Idea of a prosperous city in the 21st century has changed from being defined by budgets available for growth to being measured by achieved levels of “smart & well”. Within this framework the future cities face three main challenges. The first is operational as development has been still dependent on funds, however it is exponentially more influenced by policies and networks of intertwined agents of change – people, physical environment, and urban systems. The second is conceptual as, opposed to the dawn of the IT era when the physical world became digital, now it is the digital converging into physical space with no precedents to rely upon. The third challenge refers to the imminent disappearance of urban commons- natural, social, economic and cultural urban resources available by right to all. As considered crucial for wellbeing of urbanites, the restauration of urban commons is vital for the successful “smart and well” city.

The three challenges will be discussed from the interdisciplinary perspective (spatial, social and technical) and illustrated with examples of potential design implications and imagery.