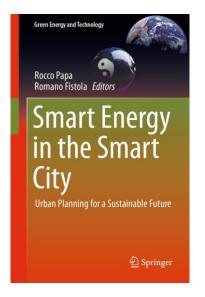
Scheda sintetica descrittiva Premio INU Letteratura Urbanistica 2017 contributo in libro collettaneo

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Abstract:

This paper proposes a re-thought of the concept of urban smartness, particularly referring to the energy component. Recognizing that the new technologies, which are the most popular aspect of smartness, can play a fundamental role in defining innovative approach to urban phenomena, it has been suggested that we have to consider them in an *adoptive* way rather than in an *adjunctive* way, like they are commonly intended in the general sense of a "smart city". According to this vision, in the first part of the paper, a new concept of smartness is proposed (SmartNESS: Smart New Energy Saving System). This concept is also related to the possibility of identifying some driving urban functions that can play a strategic role in improving urban smartness. In this sense, in the second part, tourism is considered as a drive-function able to make cities more efficient and attractive, if it will be mainstreamed within the urban governance process. The third part of the paper highlights how the rationalization and reduction of energy consumption is one of the essential fields to rely on, in order to improve the urban smartness. By providing an overview of the most significant urban initiatives oriented to the energy efficiency, the final part of the paper investigates some innovative cases, through an integrated and non-sectorial approach. Some possible intervention strategies targeted to integrate the issues of energy efficiency within the objectives of the urban planning are suggested.