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## **LIVING LABS FROM OPEN INNOVATION APPROACH: A SYSTEMATIC LITERATURE REVIEW**

### **Abstract:**

This research presents the body of a systematic literature review on Living Labs. Based on a review of the Scopus database and the analysis of the 53 most cited articles, we can conclude that the research and development of the Living Labs concept has been taken off since 2006 and to date, in terms of quality and academic impact, remains insignificant. The review of Living Labs requires to be identified in the scientific literature: 17 definitions, 20 concepts, 4 predecessors, 5 elements, 7 characteristics, 4 types, 4 archetypes, 20 benefits, 3 streams, 3 levels and 17 roles of innovation intermediaries. This study identified three methodologies that allow us to understand the methodological processes for the creation of Living Labs from the quasi-experimental perspective, the innovation phases and the development of the projects-based in ICT. The information contained in this literature review allows us to understand the evolution of the theoretical concept of Living Labs over time, as well as the variables that intervene in the characterization of these innovation ecosystems from the open innovation approach.

### **Keywords:**

Living Labs - Open Innovation - Literature Review - Innovation

**JEL Classification:** O31, O32