



HUMAN ECOSYSTEMS LTD

SALVATORE IACONESI
TECHNOLOGICAL PLATFORM

FLORENCE
ITALY

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A wide, accessible, inclusive education process is started in the city, and hosted in the museum, to teach everyone how to use all of this data: children, students, adults, elderly, artists, designers, researchers, teachers, entrepreneurs, policy makers, planners; to learn how to understand the city and its flows of communication, information and knowledge; to understand how to enact participatory decision making and policy shaping processes; to understand how to create engagement in citizens, and the ways in which it is possible to promote and support peer-to-peer organizational models, learning, mutualistic support; to create beautiful artworks and designs which use the micro-histories of the city and the topics, emotions and locations which they express; to perform research and collaborative actions. Human Ecosystems is a technological platform built to monitor the digital life of the city in real time, as evidenced by the social network, through the information that the people constantly publish throughout their lives daily.

It explores the possibility to observe the lives of cities through ubiquitous information obtained through social networks, sensors and other sources of data and information, and the ways in which this possibility describes a new form of Public Space, which can be used to define new forms of citizenship and participated city governance.

It consists of 3 main elements:

- Relational Ecosystem of the City, the ecosystem of the city in which they are collect a massive amount of public messages from social networks to understand,
- Real-Time Museum, in which an interactive experience allows people physically to get into the relational ecosystem of the city in a real-time
- Human Ecosystems Laboratories, laboratories in where people can actually learn how to use Human Ecosystem for its purposes in order to obtain strategic information, or to associate with a large number of citizens in actions of participation; or