

## **LESSON PLAN**

Date: 3rd – 8th July 2017

SUMMER SCHOOL: Gavoglio – KSW Kaau Summer Workshop

The KSW – KAAU Summer Workshop is part of the requirements of KAAU, a relational platform between universities (research units) and business realities (dynamic companies), derived from the Erasmus Knowledge Alliances program, which aims to encourage the exchange, training and the interactions between urban planning, sustainable development and new technologies.

## **SCENARIO**

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## ADVANCED URBANISM

The ability to combine and manage complex and simultaneous stress programs, environmental parameters and indicators, cultural and social dynamics trends (thanks to the rise of digital and computational systems) allows to process, measure and optimize scenarios and data using new innovative approaches (anti-typological) more open and holistic. A new urban planning connected to an urban intelligence understood as a new informational and relational capacity (reactive, sensitive and strategic) can process data and design visions in a more responsible and quality way.

Not only an urban planning connected with new technologies (smart) but a social and empathic urban planning focused on multi-scalar approaches about urban perspective, creative expression (and representative), environmental, social integration, convivial relationships and bottom-up processes. An urban planning that is able to propose integrated strategies and methodologies, in order to operate with complex, plural and dynamic territories. A new urban and methodological approach can be summarised in three interrelated lines of action:

- 1. Innovation and digital data processing (dynamic and evolutionary processes)

  New real-time and open data processes associated with a new informational knowledge
- **2.** Environmental innovation and ecosystem (Integrated networks, multilevel systems) New strategic network scenarios, related to new strategic systems of operating concept
- **3. Social innovation and bottom-up activism (Actions, operations, imaginary)**New collective actions and new relational structures, more engaging, connected to relational programs and new imaginary promoters.









## More info at:

Report: http://ka-au.net/wp-

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