



POLITECNICO  
DI TORINO



UNIVERSITÀ  
DEGLI STUDI  
DI TORINO



Dipartimento Interdipartimentale di Scienze, Progetto e Politiche del Territorio



la Biennale di Venezia

15. Mostra  
Internazionale  
di Architettura  
Eventi Collaterali

*Gangcity*

*Collateral event*

*of the 15. Mostra Internazionale di Architettura – La Biennale di Venezia*

Curator: Fabio Armao, DIST – Polytechnic and University of Turin  
*presents*

## **SMART CITY. URBAN RESILIENCE**

### **International Workshop**

for students and professionals

November 3 - 4 2016

Spazio Thetis, Arsenale Nord, f. Calle Donà Castello, 2737, Venice, Italy

Scientific curatorship of the workshop: Fabio Armao

This course offers an opportunity to reflect on Smart Cities and the paradigms and technologies that can be applied to the processes of urban regeneration. They can introduce changes to constitute a credible and well-balanced picture of both the general and specific conditions of resilience in urbanizations. From advanced illumination technology to smart buildings, from intelligent mobility to the development of methods for participation in the “smart community”, this approach starts from the most innovative technology available on the market. It is fitted with the most advanced functions, oriented to the use of intelligent computer technologies resulting in high performance and extremely efficient solutions, that can outline new life-cycles for entire districts of the newly-refurbished cities.

The course includes sessions that compare and exchange different experiences, from a wide range of professional and technical-scientific disciplines. It has the objective of sharing principles and methodological approaches, and examines possible scenarios to implement plans, projects, smart and resilient management systems, such as good practises activated to evaluate the regeneration processes and encourage participation of citizens, private companies and public institutions.

Scientific Direction: Fabio Armao and Mila Sichera, DIST -Turin Polytechnic and University

The Turin Polytechnic, in collaboration with Ala Assoarchitetti, will award 15 Professional credits for professionals.

On request, the Turin Polytechnic will issue students with a certificate for European University Credits (ECTS)

For information and enrolment: [www.gangcity.it](http://www.gangcity.it); [workshop.urbanresilience@gangcity.it](mailto:workshop.urbanresilience@gangcity.it)