



Scuola Superiore  
Sant'Anna

## PhD in Management

### SMART COMMUNITIES AND TERRITORIAL MANAGEMENT

#### Short description of the course and exam

The course will focus on the concept of urban “smartness”, analyzing the effects of smart innovation at economic, social and technological levels and as regards to the processes of local governance in the perspective of sustainable urban resilience. The approach will take into consideration the relationship existing between technological innovation and governance at local level (with related participative processes related to planning), focusing on the benefits that can be promoted by networks at local level.

#### Location, dates and time

The course will start on October 6<sup>th</sup> and will take place in Pisa at the Institute of Management with the following calendar:

- *Territorial Sustainable Management: “Eco innovation” and “Cluster approach”*  
**[Massimo Battaglia – SSSUP – 2 hours 6 October  
Tiberio Daddi – SSSUP – 2 hours 10 October]  
4 hours**
  
- *Technical innovation and smartness of cities and regions*
  - *Smart cities and the regeneration of historical center in small and medium cities (11 October)*  
**[Luca Ferrucci – Perugia University  
4 hours]**
  
- *Smart communities and participation*

- *Participation models in smart communities: crowdsourcing and participatory planning (18 October)*

**[Chiara Certomà – SSSUP]**

**4 hours**

- *Urban resilience and sustainable cities (19 October)*

**[Francois Mancebo – Université de Reims Champagne-Ardenne]**

**4 hours**

- *Smart cities, smart communities and business models (20 and 21 October)*

**[Francesco Rizzi – SSSUP]**

**4 hours**

## **Recommended readings**

Readings will be detailed at the beginning of the course by each lecturer.