

Evolution and development of cities in a "smart" perspective: Re-shaping the urban context in the digital and sustainable era

The complexity of contemporary urbanization and its interactions with technological solutions, social contexts, ecological ambitions, and economic activities highlight cities' role in medium / long-term development plans (Fernandez-Anez, Fernández-Güell and Giffinger, 2018; Leitheiser and Follmann, 2020). Today, there is a need to evaluate cities' and urban areas' readiness and their transformation from static environments to a "smart" perspective by studying interrelationships and defined objectives of the city's development policies (Vanolo, 2014). This evolution opens the doors to a myriad of scenarios that impact the city's different dimensions, such as technology, economy, government, mobility, the environment, human and social capital, and the urban livability (Albino, Berardi and Dangelico, 2015). Consequently, this internal evolution has a significant impact on the outputs produced and received by its stakeholders as well as on the relationship between the city and the user (Christofi *et al.*, 2021). The technological implication represents a possible combination of "smart" in the urban context in this evolution (Goodspeed, 2015; Kar *et al.*, 2019; Yigitcanlar, Kankanamge and Vella, 2020). It has been largely considered for urban trajectories as an opportunity to re-organize the internal context and envision and prepare future strategies in terms of innovation and business opportunities at different levels (Pittaway and Montazemi, 2020; Zhang, Zhao and He, 2020).

In this track, we are interested in works that tackle the relationship between the inputs generated by the urban and local (evolution from a smart perspective) context and the outputs connected to it (tourism, internal development, attractiveness, entrepreneurship and innovation), and we invite authors to discuss about the contemporary issues in the "smart" trajectories. Contributions can be theoretical and empirical manuscripts, and we welcome research discussing initiatives based on smart governance, smart mobility, smart living, smart people, smart economy and smart environment. We kindly ask the authors to clearly explain the research area, research gap, and research strategy to clarify the basic assumptions underpinning the discussion in their paper. All methodological approaches are accepted as long as they are rigorous, can grasp the nature of the phenomenon under analysis and explain the relationship with the smart evolution of the territory in the different development areas.

Track main topics include (but are not limited to):

- Technology and innovation in the urban and local development
- Smart in local and urban practices
- Firm-based Smart evolution in the urban environment
- Smart development and firm performance
- Smart perspective in urban and local development
- Smart city based entrepreneurial context
- Technological-based urban progress
- New technologies in urban and local dynamics
- Smart revolution in urban economies
- ICT and AI in urban trajectories
- Smart mobility in urban and local evolution
- Smart trajectories in sustainable entrepreneurship
- Smart implementation and tourism implications

- "Smart" in cities' and urban and entrepreneurial evolution
- Smart City Systems
- Big Data and Data Mining for City and local environment
- Cyber security and privacy for City Data
- Smart City Services
- Smart services in the urban environment
- Digital Goods and Services for Smart City
- Marketing and Smart Economy
- Smart Environment and Economy
- Citizen Engagement and Smart Governance
- Quantitative and qualitative approach in the smart application

Type of contributions invited:

We invite full research papers, research-in-progress, experience-in-the-field reports and case reports and case studies in this area. Both empirically and theoretically grounded contributions are welcome.

References

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