

Call for papers for a proposal of a Special Issue in Landscape and Urban Planning  
***Sustainable Planning Tools and Approaches for New Urban Peripheries***

Guest Editors:

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### **Theme and objective of the Special Issue**

Urban systems keep growing worldwide with different intensity and characters. As a direct consequent, peripheries increase both in terms of number and –particularly- typologies. New urban peripheries are highly dependent on territorial and local socio-economic specificities and present today very differentiated forms characters.

At the same time, research about sustainable planning tools has reached an unprecedented level of development and maturity. Approaches and tools to sustainable planning (i.e. Ecosystem Service, Adaptive and evidence based planning, Geodesign, Green Infrastructure, Participatory planning) appear to be promising ways for planning at different contexts and scale, although their complete effectiveness has still to be totally proven in real planning processes.

An exploration of how these planning approaches and tools can successfully address the different issues (mainly environmental and socio-economical) raised by high complex context such as the new urban peripheries is relevant and timeliness for the urban planning agenda. This Special Issue of Landscape and Urban Planning aims at understanding if, how and at which extent, contemporary sustainable planning approaches and tools can be used in planning processes of new urban peripheries, with particular attention to potential trade-offs that can emerge when decision on land-use are taken in these contexts and their effectiveness in reaching measurable goals of sustainability.

### **Topics and questions to be addressed**

Articles in the SI will try to investigate and answer the following questions:

- Which are the characters and specificities of new urban peripheries worldwide?
- Which current planning approaches might be more suitable for new urban peripheries?
- Does local urban specificities call for a particular approach or a combination of approaches and tools?
- In which direction existing planning approaches should be updated or reformulated to deal with new urban peripheries?
- Are sustainable planning approaches really actionable in complex contexts of new urban peripheries? Which uncertainties/limitations about the application/effectiveness of these approaches can be highlighted?
- Which trade-offs can be raised and/or managed by sustainable planning approaches in the contexts of new urban peripheries?

### **Types of papers/deadline for abstracts submission**

According to the journal Special Issue policy, different types of papers are encouraged, such as reviews about new forms of urban peripheries and relative planning approaches, research articles/case studies on real planning experiences, perspective essays.

**Abstracts to be included in the SI proposal must be sent to [dlarosa@darcs.unict.it](mailto:dlarosa@darcs.unict.it) or [davide.geneletti@unitn.it](mailto:davide.geneletti@unitn.it) by June, the 25th.**