Special Issue

Designing Resilient Cities by Ecosystem Service Mapping

Message from the Guest Editors

Within this Special Issue, we welcome innovative studies, research advancements, and practitioners' experiences in the "operationalization of the ES framework". With the term "operationalization", we refer to some basic pre-conditions to bridge the gap between the theoretical knowledge of ESs and their utilization in urban planning and for broader planning purposes, while also assuming that: 1) the ES selection should be grounded on common "categorizations" (such as, for instance, CICES, TEEB, and MAES); 2) the assessment of the "service" is based on the spatial recognition of the biophysical structure of the landscape; 3) the "benefits" to the society are based on the interaction between the biophysical assessment of the services and the distribution of human demand: 4) the empirical evaluation of a long-term, sustainable provision of ESs is carried out through "changes by land-use scenario" associated with planning strategies defined into plans or programs.

Guest Editors

Prof. Dr. Stefano Salata

Prof. Dr. Silvia Ronchi

Dr. Sabrina Lai

Dr. Sila Özkavaf-Şenalp

Deadline for manuscript submissions

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Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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