Special Issue

Environmental Disruptions and Adaptive Planning and Strategies

Message from the Guest Editor

The Special Issue on "Environmental disruptions and adaptive planning and strategies" addresses key elements related to the new world paradigm, i.e., how can our society, organizations and systems pivot rapidly and dynamically when the status-quo is shifted? In 2021, the COVID-19 pandemic impacted most of our urban systems, encompassing health, behavioural, economic and environmental disruptions. As a result, city, national, regional and worldwide systems underwent a significant shift, which in turn triggered several adaptive planning and strategic adjustments to pivot into different operational conditions.

This Special Issue welcomes evidence-based studies describing how recent adaptive planning and strategies were developed and implemented to address contemporary environmental disruptors such as COVID-19. Studies addressing other environmental disruptors are also welcome, including, but not limited to, the following: asbestos contamination, fossil fuel pollution, plastic/micro-plastic bio-accumulation, pharmaceutical contamination, heavy metals pollution, habitat losses, human driven land use change and water scarcity.

Guest Editor

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