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Operative Metropolitan Transformations: A Prospective for Equitable Resilience

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Message from the Guest Editors

Climate resilience and adaptation planning have been criticized for overlooking social vulnerability and failing to engage with issues of equity and power. This places a focus on the vulnerability of marginalized populations to the impacts of climate adaptation planning policy action. This Special Issue invites authors to define and identify attributes that link social equity to physical urban resilience. These links occur at the intersection of sociodemographic information, geophysical conditions, urban form, planning policy, public health, and climate risks. The issue aims to highlight the environmental, infrastructural, social, economic, and cultural inventories and tools necessary for transforming untapped and underutilized public assets across metropolitan regions. The issue also aims to directly address potential dangers of climate-induced gentrification brought upon by 1) unequal publicly funded blue-green infrastructure investment at the expense of other social services, 2) increased land values through enhanced protection from risk, and 3) increased financial pressures through more stringent building codes, retrofits, or insurance premiums.









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