Special Issue

Reconciling High Tech and Low Tech for Sustainable Urban Mobility

Message from the Guest Editors

This Special Issue calls for a reflection on what can be defined as low- or high-tech mobility usages and solutions. In that spirit, could we imagine low-tech automated vehicles or shuttles, a frugal perspective on Mobility as a Service? Is an electric scooter high or low tech? Do we need to support urban walking and active modes by technology, and to what extent? How can we account for the direct and indirect impacts of both trends (high- and low-tech mobility) for citizens, local authorities and mobility providers? In this Special Issue, the goal is to surpass the dichotomy and investigate whether the two concepts of high tech and low tech can be reconciled to lead to sustainable urban mobility, which is at the same time targeting resilience and liveability of cities.

- *Resilience* refers to the capacity of a city to recover in times of crisis (e.g., the sanitary COVID-19 crisis, cyberattacks), or natural crises (e.g., floods, heat waves), or related to environmental challenges (e.g., pollution, GHG emissions);
- *Liveability* refers to the quality of life in cities for all, with aspects of inclusiveness and equity as well as joy and aesthetics.

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