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Smart and Circular Cities: Status, Trends and Opportunities

The worldwide population growth coupled with its attraction to cities leads to the development and growth of mega-cities around the world. Their sustainability in the context of the international economic growth and the changing physical environment and climate requires new approaches to operation, policy and governance, which account for new economic models, management methods and technologies. The need of smart and circular cities leads to the development of new technologies, their integration and management coupled with effective policies and governance to achieve goals of effectiveness, efficiency and sustainability.

In this talk, we introduce the concepts of smart and circular cities as well as current efforts and projects internationally. We present current goals and priorities as well as their directions, and we identify trends, challenges and opportunities. We address issues of policy and governance in addition to technology that enables smart infrastructures and services.

Watch live: https://youtu.be/olRxa_ttEKI

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