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Topic: **Tracking city life data for smart cities development**

Today understanding of smart cities for academics, governments and business is defined in several ways; as cities monitored and controlled by ICT via digital devices, or as cities with innovative economy governance, smart people enhancing creativity and entrepreneurship. The acceleration of ICT is a fundamental global shift that undeniably and radically inevitably changes urbanism and our lives. Cities and our lives are full of digital devices and infrastructure that produce an uncountable amount of big data. Tracking the smart city data enables analysis (real-time) of city life and new urban governance methods. Data is a raw material that helps envision the constraints and possibilities of creating sustainable, open and transparent future cities. The latest ICT and IoT technologies and big data with the complex approach to overcome the challenges of future cities should be monitored, analysed, managed and sustainably planned.