



Municipality of Mashhad

The course outline for Smart Cities

- Introduction to Smart Cities
 - Examples of How the City is Being Automated and Instrumented.
 - Difference between e-government and Smart Cities
 - What can Smart Cities do for us today and why we need to move towards them
- Steps to take for Smart Cities (infrastructure needed)
 - The methodological and technological innovations within organization design and IT
 - Are smart cities just for developed cities?
- Cities as service delivery
- Some case studies of cities that are advancing towards Smart Cities (in Transportation management...)
- Information networks, flows and big data
- The virtual city: representation, modeling, and prediction
- Digital participation and social media: The Participatory City and Social Media and the City

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