Future Cities Principles

Presented by Adriana Ortegon





Transforming the Engineering of Cities to deliver Societal and Planetary Wellbeing



"...Principles connect your values to your actions...

...your values are what you consider important, literally what you 'value'...

it is to your principles that you turn when you face hard choices".

Ray Dalio

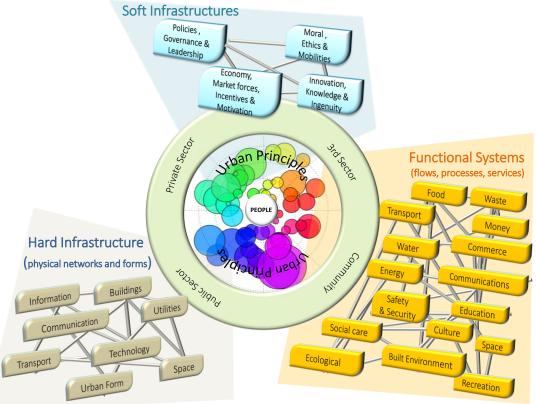


Radically transform the engineering approaches for city development





Cities are systems of systems



Cities are people

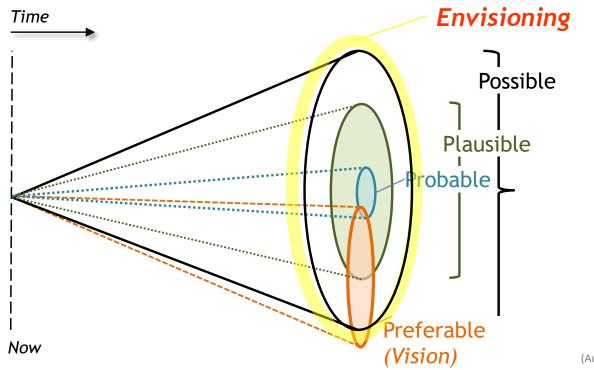


... great challenges

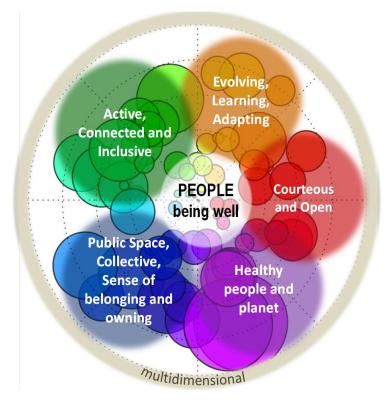




Ingenuity for future cities visions



The 5-cities Model Urban Principles– A General Model For A Preferable Future City



ice 200

Healthy City



Promotes and delivers health (and prevents illness) of people and the planet now and for future generations



Courteous City

Promotes positive and polite social interactions, trust, mutual respect and incentivises behaviours that support the vision





ICC

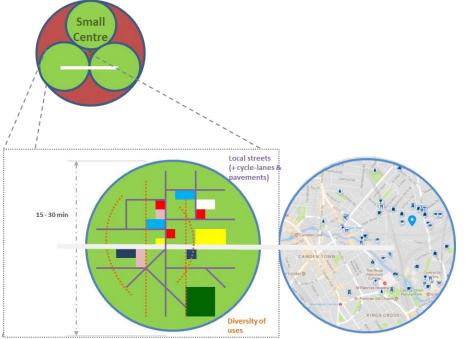
City As Public Space

Promotes sense of ownership and belonging. Spaces are open, safe, secure with aesthetical qualities and stages of cultural, personal and political expression



Active, Connected and Inclusive

Ensures fair access to diverse and viable activities. Addresses diverse needs, reduces poverty and prevents fragmentation and isolation





Evolving City

Multi-purpose and flexible. Innovative and responsive. Able to sense, monitor, learn and adapt dynamically. Continue to support future generations

ice



Urban Principles – A General Model For A Preferable Future City

Not intended to be dictatorial statements of a vision or an end state

The principles are a starting point for discussion

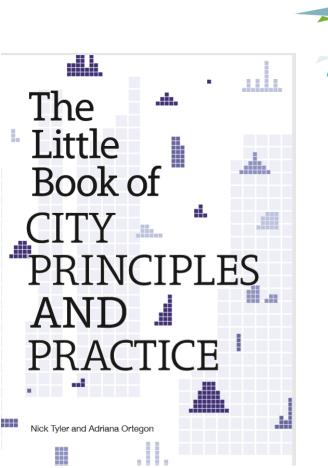


ICe

Principles into practice

The *city that plans* creates the continuous interaction processes around the vision

These interactions are what allow the principles from the vision to go into plans and projects at different scales





"The future is already here, but it's just not evenly distributed."

William Gibson



Thank you

adriana.ortegon.10@ucl.ac.uk www.liveablecities.org.uk