# AFFORDABLE HOUSING in 21<sup>st</sup> Century

## Strategic Planning for Affordable and Sustainable Housing in Cities

Michal Kohout



#### **HOUSING** is culturally

- » one's home
- » culture and lifestyle setter
- » key life-quality factor
- » environment with the biggest formative impact on our personality and cognitive capacities

#### **HOUSING** is socially

- » basic human need and right
- » biggest physical representation of our interpersonal relations
- » indicator of social status
- » decisive wellbeing factor
- » key stabilizing factor of society

#### HOUSING is environmentally

- » constitutes 75 % of built mass of our cities
- » consumes 26 % of global energy output
- » responsible for 24 % of global CO<sub>2</sub> emissions
- » key health factor

#### **HOUSING** is economically

- » represents 40 % of global assets
- » biggest lifetime investment of most households
- » it is a field where more investments can bring about decreased affordability
- » housing market is one of the least efficient commodity markets

#### affordable housing in 21st century

# Strategic Planning for Affordable and Sustainable Housing in Cities

#### STRATEGIC ASSET



#### PRIVATE NEED

#### GLOBAL GOALS

X

LOCAL ACTION

#### **AFFORDABILITY**



SUSTAINABILITY

#### NEW DEVELOPMENT



#### **EXISTING HOUSING**

#### SPECIALISTS

X

**CLIENTS** 

#### HARDWARE



SOFTWARE

#### HARDWARE

**PEOPLE** 

SOFTWARE

# AFFORDABLE HOUSING in 21<sup>st</sup> Century

## Strategic Planning for Affordable and Sustainable Housing in Cities

Michal Kohout



#### HOUSING represents

- » constitutes 75% of buil mass of our cities
- » consumes 65% of global energy output
- » represents 40% of global assets
- » is responsible for **xx%** of global CO<sub>2</sub> emissions

#### **HOUSING** is

- » a basic human need and right
- » the biggest lifetime investment of most households
- » deeply rooted in one's culture
- » the feeling of home

#### AND YET ...

» it is a field where more investments can bring about decreased affordability

#### this is **BECAUSE**

- » housing market is one of the least efficient commodity markets
- » housing is a cross-section theme