

**EU-ASCIN**

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**MA23**



Wirtschaft, Arbeit + Statistik

**StoDt+Wien**

# European Academic Smart Cities Network – Renewable Urban Energy Systems, Sustainable Mobility and ICT Technology Nexus for Smart Cities Studies.

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UAS Technikum Wien  
21.05.2014, Vienna



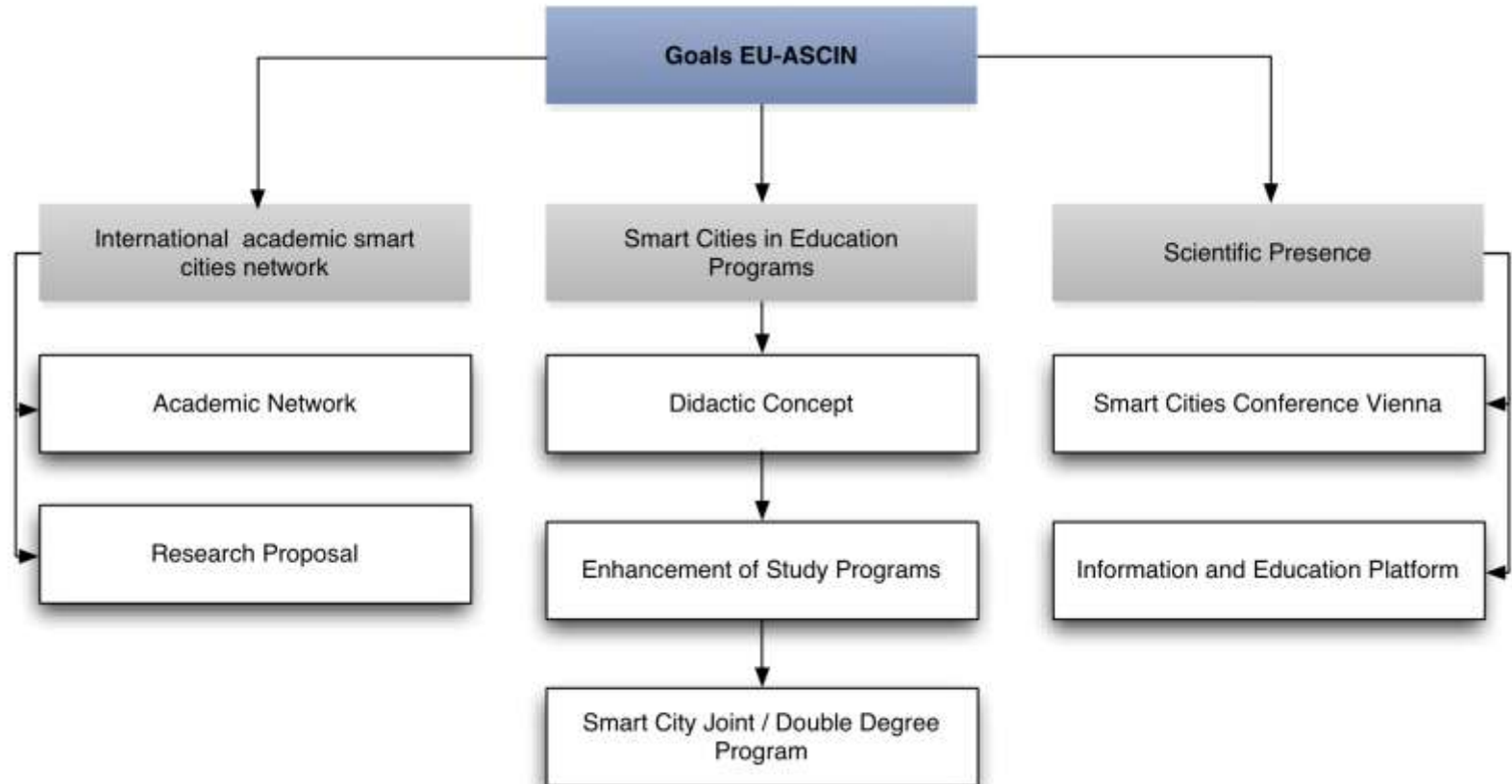
> Technology is exciting.

# Main Focus

## Establishment of an academic network in the area of smart cities based on the cooperation with international universities in Central and Southeastern Europe

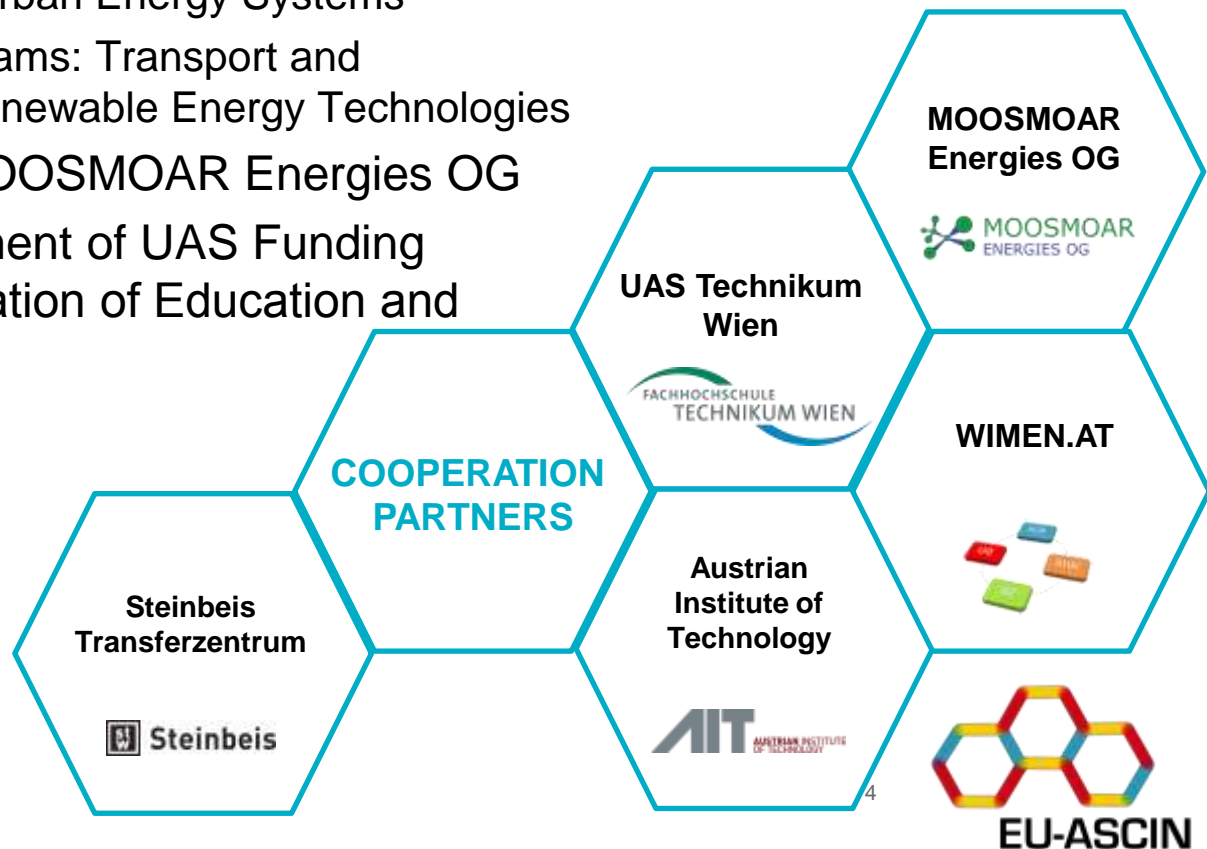
- Cooperation between departments (Renewable Energy & Information Engineering and Security) at UAS Technikum Wien and with external networks (Danube-Universities)
- Integration of Smart City subject in education & research at UAS Technikum Wien → emphasis on **interdisciplinary approach**
- Supporting „**Smart City Vienna**“ initiative:  
Education as prerequisite for high-grade and sustainable educational opportunities

# Goals

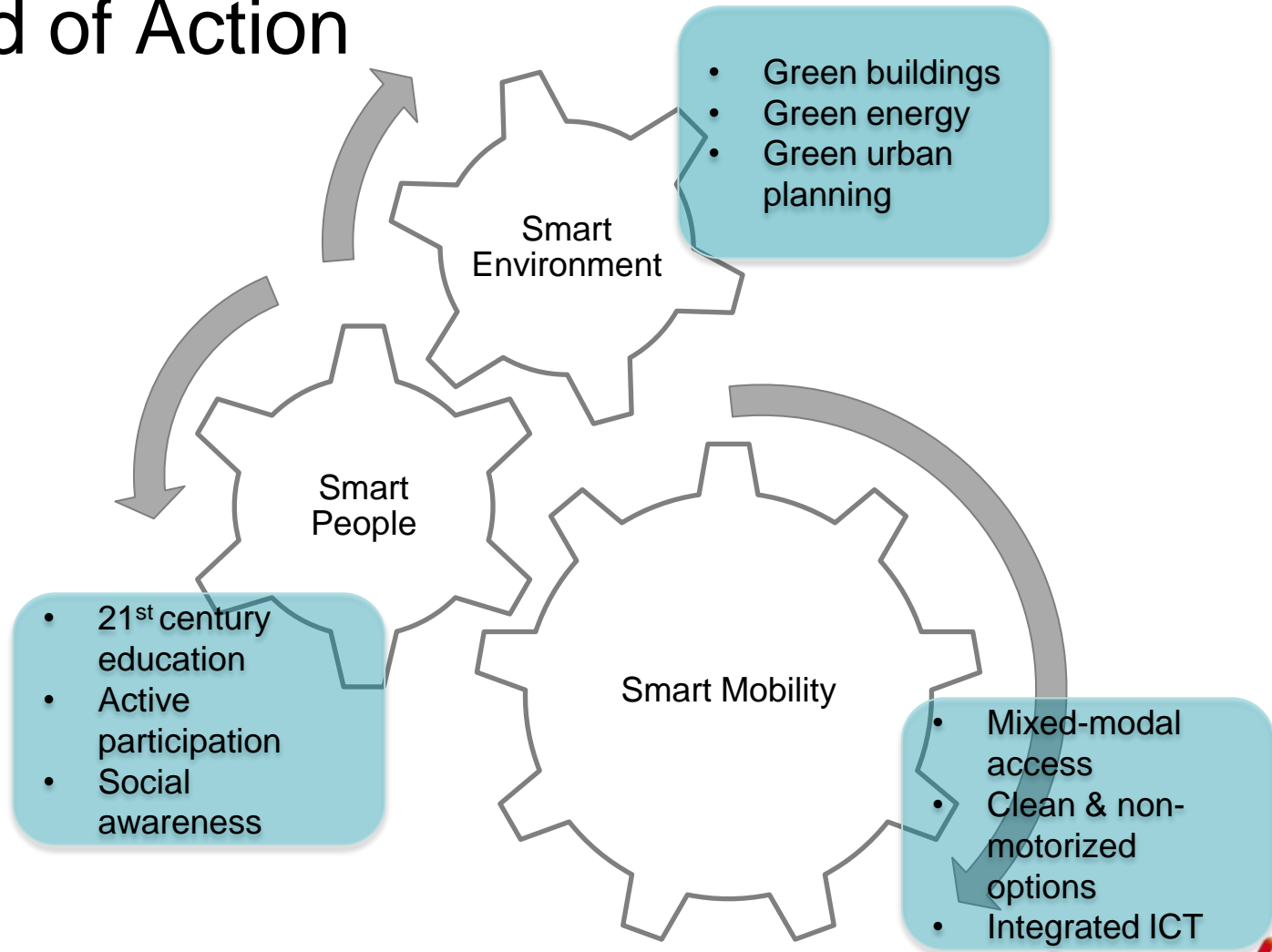


# Framework

- Run-time: Nov. 2013 – Nov. 2016
- Coordination: UAS Technikum Wien:
  - Master Degree Programs: Intelligent Transport Systems, Renewable Urban Energy Systems
  - Bachelor Degree Programs: Transport and Environment, Urban Renewable Energy Technologies
- Project Management: MOOSMOAR Energies OG
- Funding: 14. Announcement of UAS Funding Program “Internationalization of Education and Research” by MA23



# Field of Action



Source: Adapted from Smart Cities Wheel by Boyd Cohen  
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# Current Status

- **Completed** - Status quo evaluation
  - Related national and international academic networks
  - Relevant research project calls
  - Smart Cities concept definition and field of action distinction
  - Workshop with project partners
- **On going** – First implementation steps
  - Smart Cities occupational research
  - Information and communication platform
  - Planning Summer School & Joint Projects / Bachelor / Master Theses with UAS Ulm

# Thank you for your attention

[www.eu-asc.in.at](http://www.eu-asc.in.at)

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