

#### Capacity Development – connecting with Frankfurt

#### Prof. Dr. Michael Peterek, Frankfurt University of Applied Sciences (FRA-UAS)





**Frankfurter Forschungsinstitut** für Architektur • Bauingenieurwesen • Geomatik

Faculty 1 Architecture · Civil Engineering · Geomatics



## Capacity Development is a major target of Rapid Planning to permanently implement its results

EFFin

T11.1. Capacity building for administrations RP team in charge: FRA-UAS

T11.2. Capacity building for academia IUWA

T11.3. Capacity building for schools IUWA

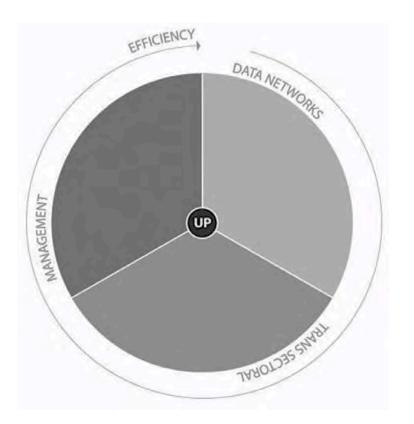
T11.4. Capacity building for the public IUWA

T11.5. Capacity building exchange activities FRA-UAS



## Capacity Development needs to be implemented in all three main action fields of Rapid Planning

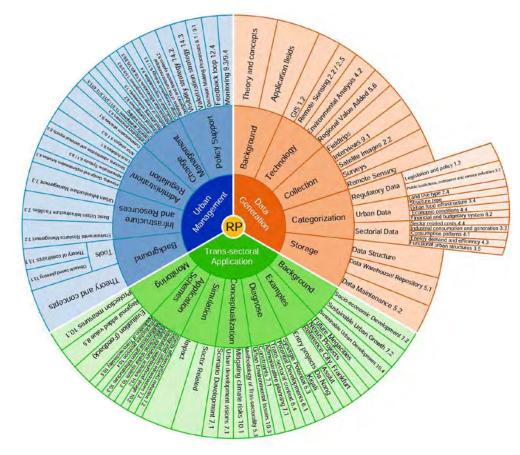
**B**EFin



- Data Generation
- Trans-sectoral Application
- Urban Management



**B**FFin

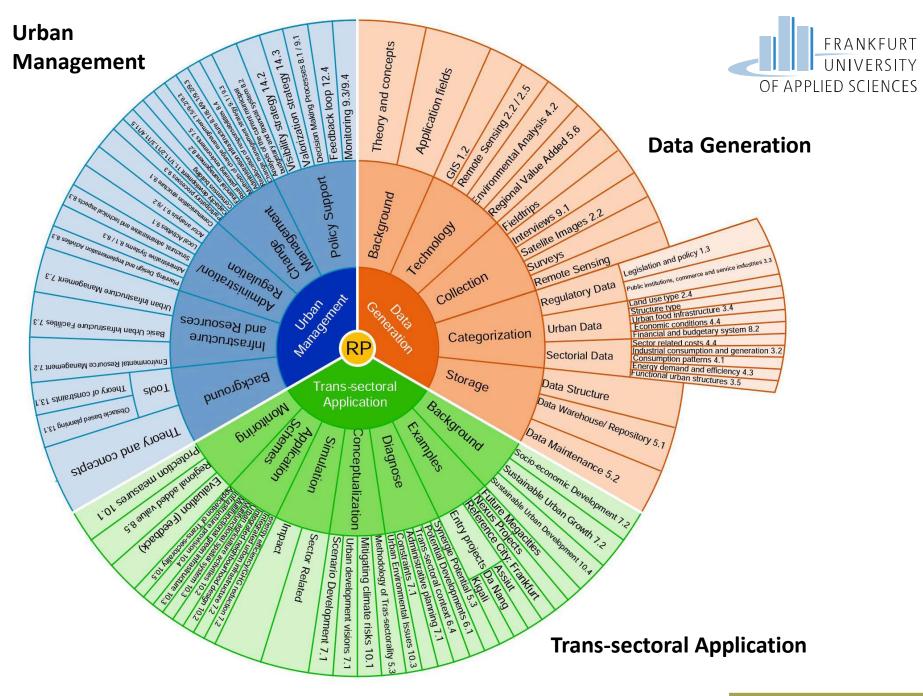


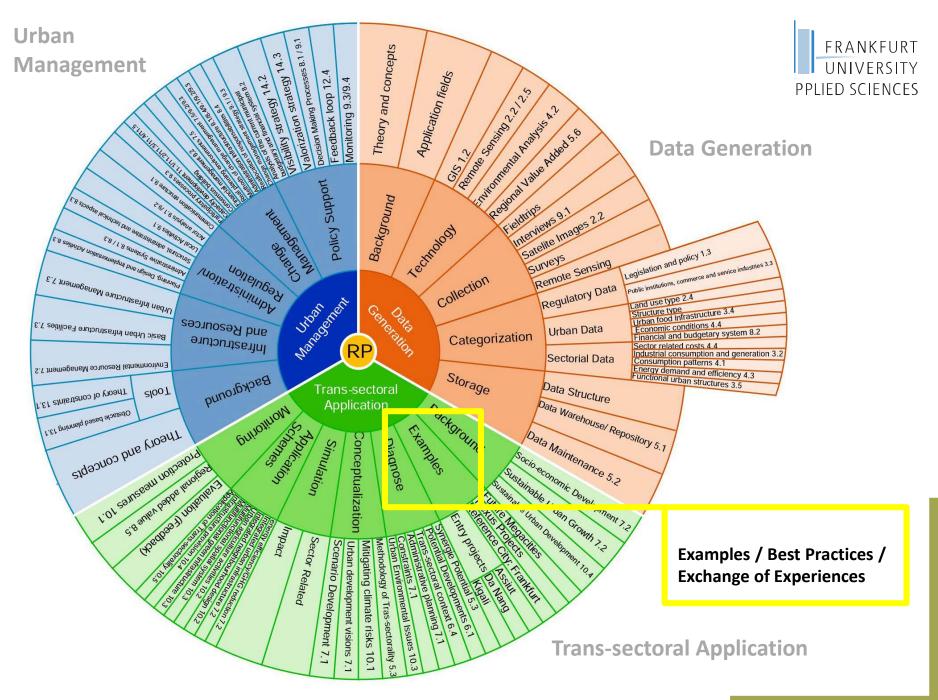
Concept for an Internet based platform of Rapid Planning Knowledge Blocks

FRANKFURT UNIVERSITY

OF APPLIED SCIENCES

including reports, brochures, books, presentations, videos, blogs and others







#### A relevant objective of Capacity Development is an exchange between the 3 case cities & Frankfurt

**FFin** 



#### Frankfurt

Kigali

#### Da Nang

Assiut



#### First International RP Capacity Development Workshop in Frankfurt, 22 to 29<sup>th</sup> May, 2016

FFin

German Rapid Planning team members and guests from Kigali, Da Nang & Assiut





# Exchange and guided tour with City Planning Department, City of Frankfurt

• IEEin

**Topics:** 

Instruments and procedures of urban planning in Frankfurt Inner-city densification and urban extension projects Public involvement in planning processes



#### Exchange and guided tour with Environment Department, City of Frankfurt

Topics:

Frankfurt Green City approach and Frankfurt "Green Belt" Conflicts between urban densification and open space Urban climate, ventilation, ground water protection





#### Exchange with Municipal Energy Agency, City of Frankfurt

**I**FFin

**Topics:** 

Policies and programmes of the Energy Agency Master Plan 100% Climate Protection Energy saving and passive house buildings



#### Exchange with Regional Authority, Frankfurt Rhein-Main Metropolitan Region

Topics:

Organization and tasks of the Regional Authority Regional land-use plan, regional energy concept Regional park and landscape development Regional monitoring





#### **Excursion to the City of Heidelberg**

rapid-planning.net/

Meetings with

- Municipal Office of Environmental Protection
- Energy and Climate Protection Division
- City Planning Department
- Coordination Unit Citizens' Participation

Visit of new urban district of "BAHNSTADT", best practice of integrated urban development

**E**FFin



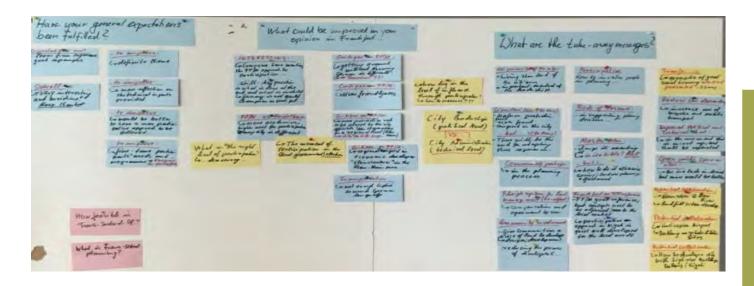


#### Some concluding discussions (to be continued)

**E**Fin

**Topics:** 

- inter-departmental cooperation and trans-sectoral approaches
- flexibility of master plans
- environmental and climate protection vs. urbanization needs
- role and quality of public space for developing our cities
- forms and extent of citizens' involvement in projects, programs and policies





## Outlook on further RP Capacity Development Activities

**I**FFin

- A concise documentation of the workshop in Frankfurt is in preparation to share its results
- Two documents with info materials concerning institutions & visits and with all presentations are already existing and available on request
- A second International Capacity Development Workshop in Frankfurt is scheduled for 2018/2019
- Based on suggestions of the participants, similar Capacity Development exchange workshops might also be organized in the case cities (one per case city) after 2017
- And generally, all RP results will have to be transfered into Knowledge Blocks for a durable Capacity Development



## Outlook on further RP Capacity Development Activities

**I FFin** 

- A concise documentation of the workshop in Frankfurt is in preparation to share its results
- Two documents with info materials concerning institutions & visits and with all presentations are already existing and available on request
- A second International Capacity Development Workshop in Frankfurt is scheduled for 2018/2019
- Based on suggestions of the participants, similar Capacity Development exchange workshops might also be organized in the case cities (one per case city) after 2017
- And generally, all RP results will have to be transferred into Knowledge Blocks for a durable Capacity Development

#### Thank you for your attention! michael.peterek@fb1.fra-uas.de