

# Transformation – Urban Opportunities – Climate Change

Steering meeting TUEWAS

01 December, 2022

# Goals and people behind



networking, knowledge management, including peer-learning among programs, regional and technical exchange with national and international partners, strengthening the technical and advisory capacities of GIZ staff and partner experts, and work on developing innovative products.

## SNGA



**Mohammad Ishtiuq Hossain**  
(ACCNLDP II, Bangladesh)  
*WG Speaker*



**Phillip Reviere**  
(Division Governance and Conflict)  
*Tandem-partner*

## TUEWAS



**Sebastian Markart** (CSC, India)  
*WG Speaker*

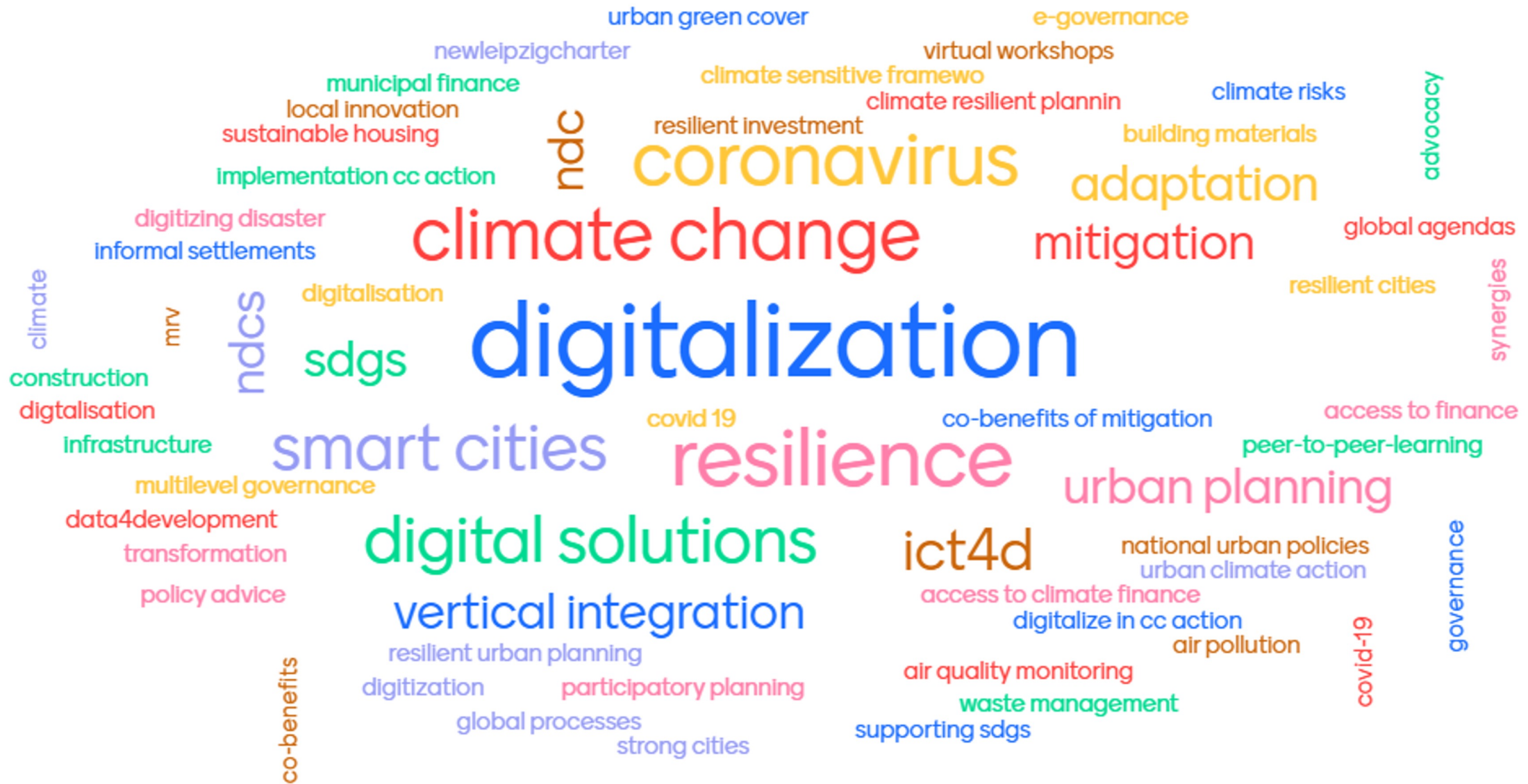


**Dr. Sandra Schuster**  
(Division Climate, Rural Development and Infrastructure)  
*Tandem-partner*



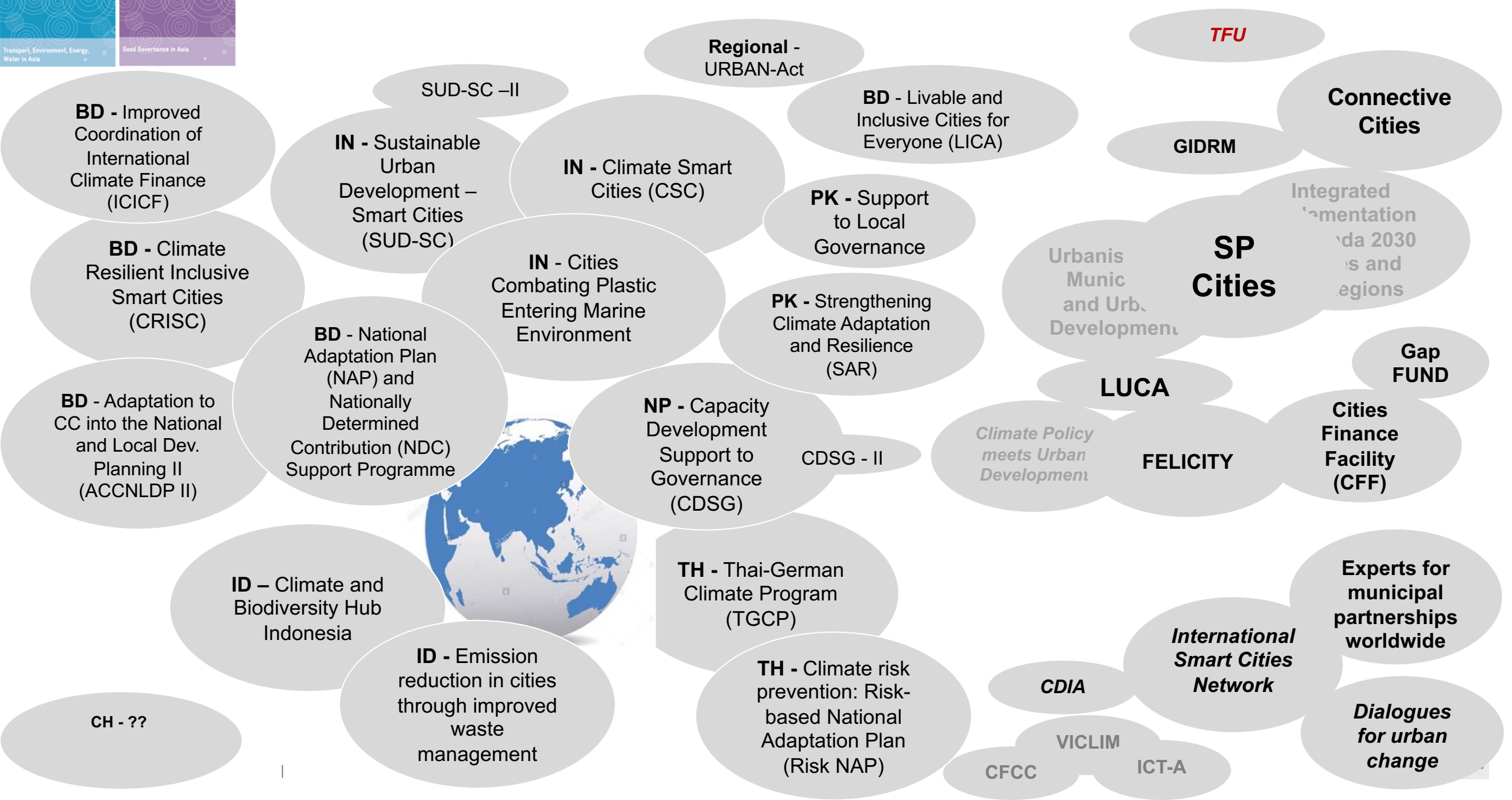
**Luciana Maia**  
*Knowledge & community management*

# Topics





# TUrbOcliC Transformation | Urban Opportunities | Climate Change

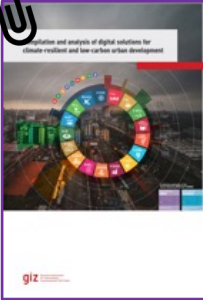




Training Series  
**Cities and Climate Change**  
([here](#))



Training  
**How do I implement Global Agendas in my City?** ([here](#))



Study / Database  
**Compilation and analysis of digital solutions for climate-resilient and low-carbon urban development** ([here](#))

**GIZ Training and capacity development tools compilation** ([here](#))



**Data-base of selected climate and Covid-19 related ICT/digital tools and solutions at the local level** ([here](#))

**Webinar Series since 2015** ([here](#))

New Leipzig Charta – the transformative power of cities for the common good

17 June 2021

[DOWNLOAD PDF](#)

[VIEW](#)

Agenda 2030 meets digital principles – With examples from Bangladesh and Indonesia

08 December 2020

[DOWNLOAD PDF](#)

[VIEW](#)

Insights on Cities and Covid-19

04 June 2020

[DOWNLOAD PDF](#)

[VIEW](#)

ICT-based Adaptation to Climate Change in Cities

06 April 2020

[DOWNLOAD PDF](#)

Digital/ICT tools for the local implementation of global agendas

26 November 2019

[DOWNLOAD PDF](#)

"Sustainable Infrastructure" and "Multilateral Cooperation and Global Public Goods"

04 June 2019

[DOWNLOAD PDF](#)



**Unturning the Stones – Exploring Climate Finance for Asian Cities**

**Resources overview** ([here](#))  
**Event Documentation** ([here](#))  
**Short video** ([here](#))

# Activities 2022



**Urban Design Competition – The tale of two cities (webinar: April)**

**Digital tools for urban managers and planners (Learning Lab: June)**

**Meeting during TUEWAS conference (Face-to-face / hybrid: September)**

**Smart Cities and Twin Transition (Urban October Event: October)**

**Digital Innovation for Cities (webinar: December)**

Total of 10 hours of recordings, 20 to 35 participants in each event



Event idea for the World Urban Forum

Event idea for Future Forum

# Urban Design Competition

## Your experience with Urban Design Competitions



Grid of posts:

- URBAN DESIGN COMPETITIONS
- A) What are you taking home from the event? (1 like)
- B) How to take this topic forward? Concrete next steps?
- Peer-to-peer advise session on concrete projects (4 likes)
- we are all sitting in the same boat (1 like)
- Not UDCs for UDC-sake
- Graduation of the process to next step. Low-cost pilot projects (4 likes)
- there are a lot of possibilities for further collaborations
- Some good insights and inspiration regarding expectation management (2 likes)
- architectural competitions are a good solution for development cooperation (1 like)
- share more lessons learned (2 likes)
- look for funds before so that some small project can be implemented (3 likes)
- I would like to exchange as to concrete interest in / possibilities of setting up a cooperation between KOCHI (or any other Indian city you think is suitable) and KIGALI (1 like)
- Strategy to institutionalise such practice (1 like)
- Exchange in Thematic Forum in June on it? (1 like)
- work and share any "transferable" concepts
- share good practice on CC website
- Place the topic under a larger umbrella of participatory approaches and continue the exchange

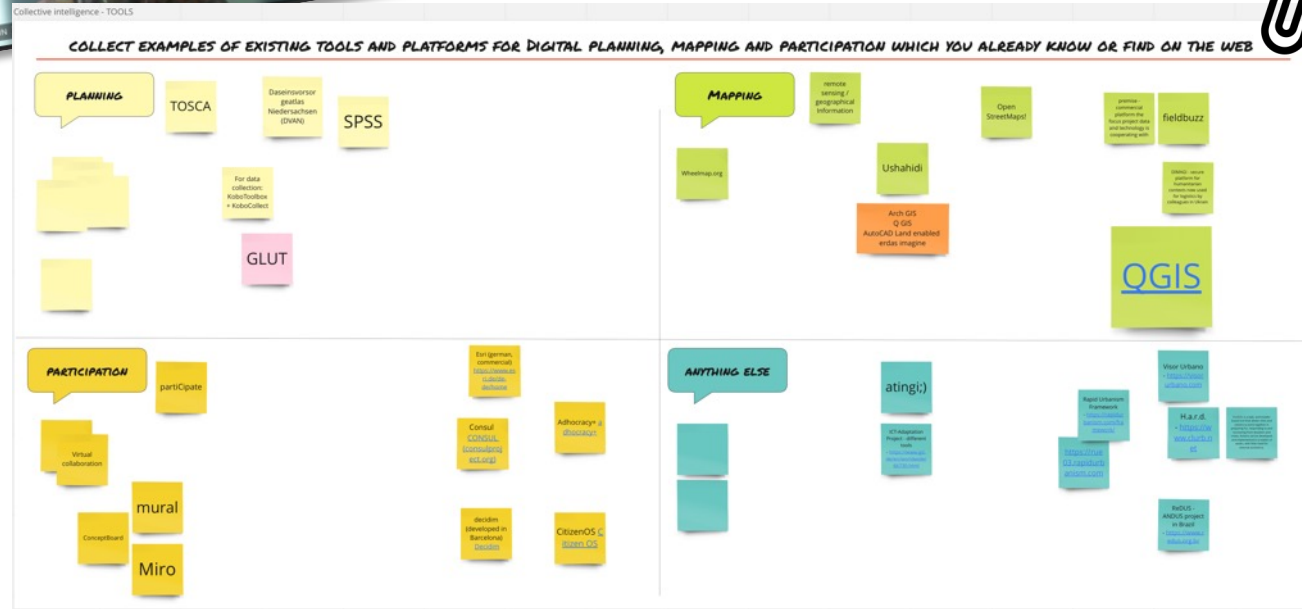
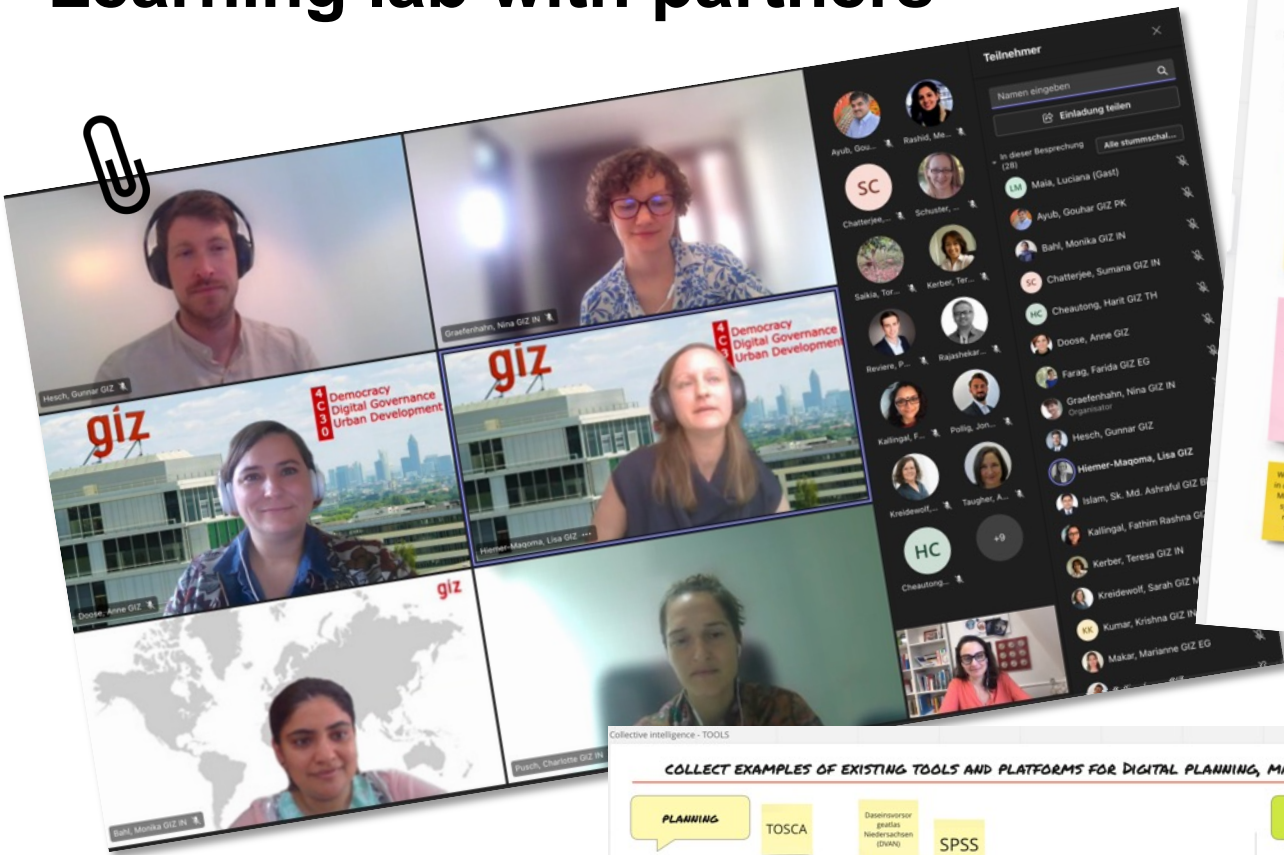
What comes to your mind when you think about urban design competition?



Word cloud of ideas related to urban design competition:

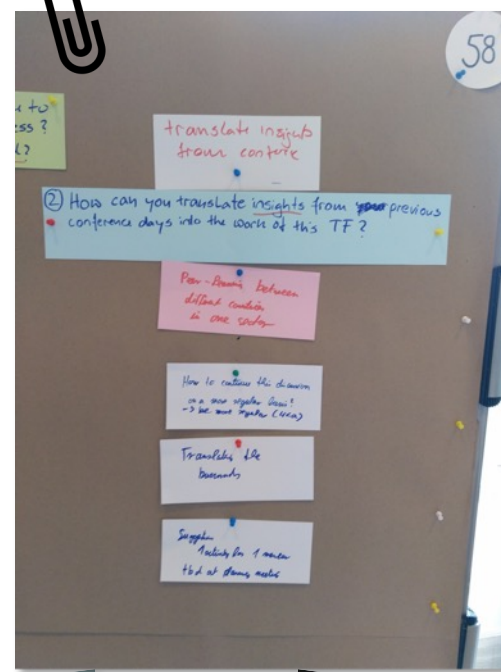
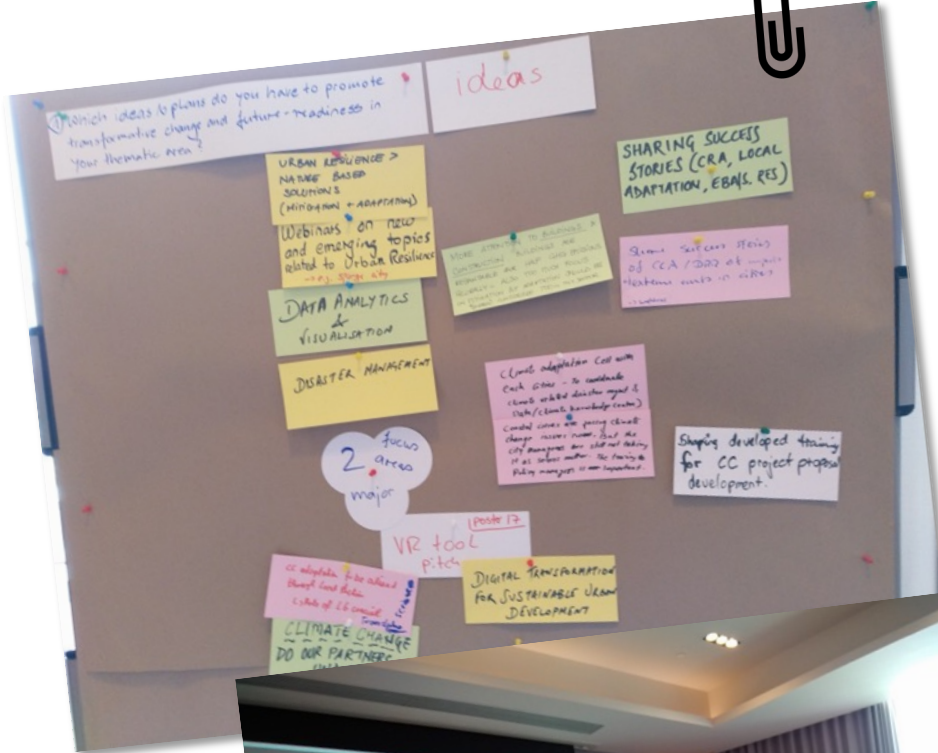
- good solutions
- chance for young experts
- practical examples
- ask the right questions
- experiences
- design experts
- creative approaches
- innovative empowerment
- integrated fresh ideas fair
- gender
- concepts renderings ideas
- participation co-creation
- training content
- transparency
- peer-to-peer
- inclusion
- plans participatory
- demand driven
- open empathy iteration
- engagement creativity equity
- inclusivity need based
- resources
- visual and spatial children and youth result-oriented
- food for thought

# Learning lab with partners





# Face to face meeting 2022



# Urban October – Smart Cities and Twin Transition

Your city....



When you think about smart cities and twin transition, what comes to your mind?

Mentimeter


- Less is more.
- IoT
- digitalizing the city in a better and more integrated way with technology
- Systematic approach
- Using technology for our benefit :D
- Making cities more accessible through digitalization
- Green/digital and citizen oriented
- Co-Creation
- Holistic approach



# Digital Innovation for Cities


**Scouting**

We work with start-ups, the global tech industry, civil society and academia to identify digital innovations.

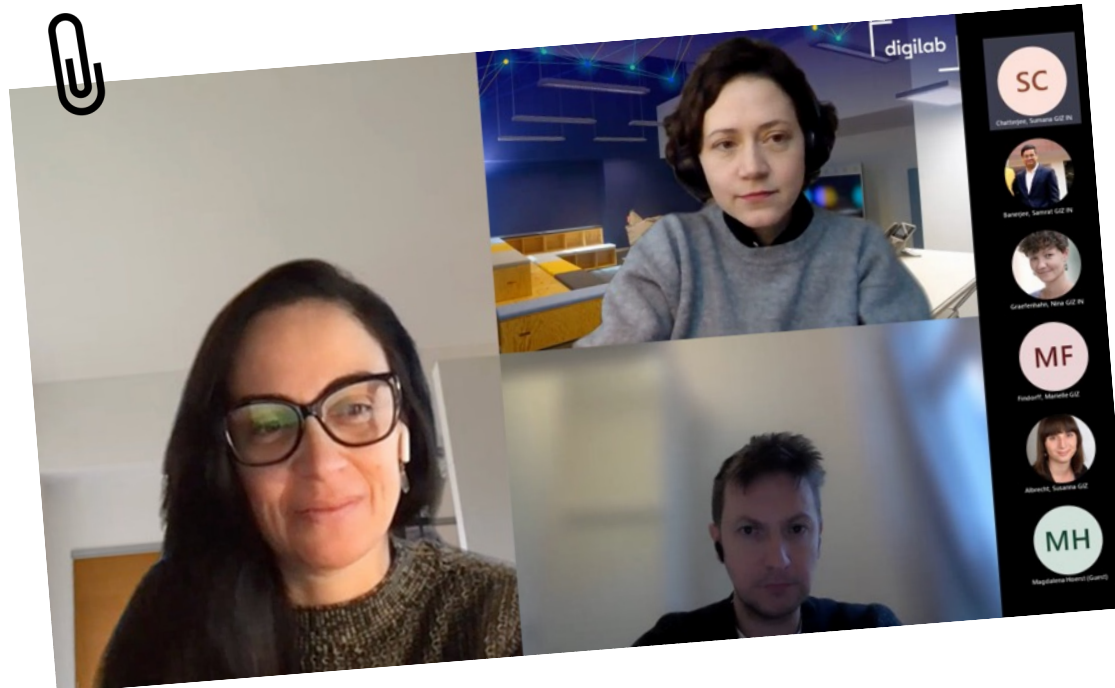


**Scaling**

We give breadth to successful digital innovative solutions, bringing real leaps in development to millions of people worldwide.



BMZ Digilab



ACCTION - accelerating local disaster risk action by Clurb

# Activities 2022

MS Teams



- 26 October 2022

Smart Cities and Twin Transition



- 20 June 2022

Learning Lab: Digital tools for urban managers and planners



- 26 April 2022

Urban Design Competitions – The tale of two cities



- 15 December 2021

COVID-19 Cities Waste Digital Solutions



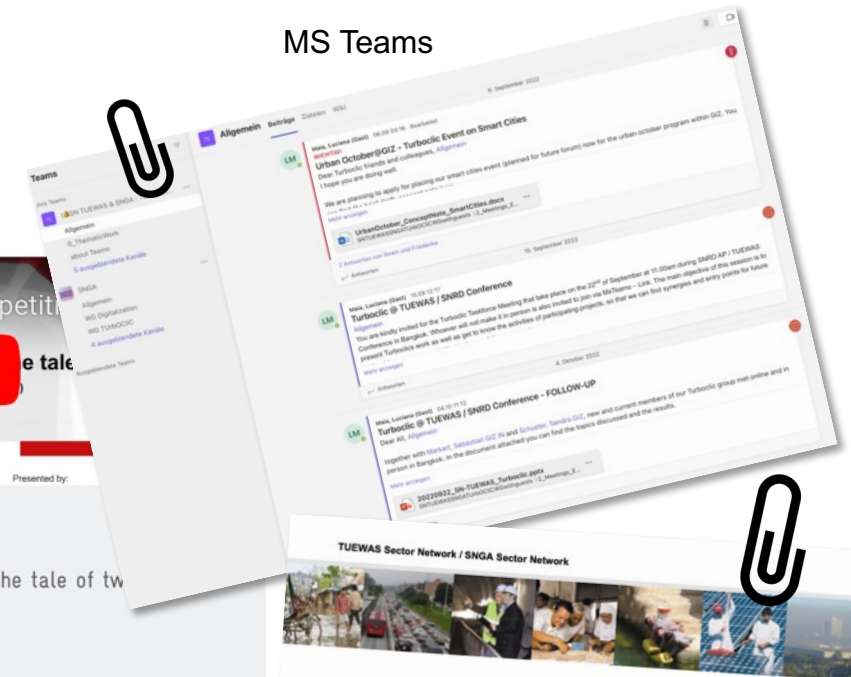
- 22 September 2021

Doughnut and the city – From degenerative and devise to regenerative and distributive governance



- 17 June 2021

New Leipzig Charta – the transformative power of cities for the common good



## TURBOCLIC Webinar Series and Events

### Transformation – Urban Opportunities – Climate Change (TURBOCLIC)

We are part of GIZ's innovative knowledge management tools called sector networks. Two important networks are the TUEWAS (Transport, Environment, Energy and Water in Asia) and SNGA (Governance in Asia).

As a long-standing cross-sectoral community comprising of members from TUEWAS (Transport, Environment, Energy and Water in Asia) and SNGA (Governance in Asia) networks. Our work mainly focuses on the topics of urban smart cities, urban resilience, net-zero cities, innovative climate financing, urban labs, localizing the global goals, capacity development, among others.

Created in 2013, pioneers have been the TUEWAS Cities and Climate Change and the SNGA Urban Opportunities working groups, who have been fruitfully cooperating since 2009. Several bilateral and regional programs are represented in the working group.

Our main goals are onboarding and networking, knowledge management and strategic conversations. We foster joint learning among national, regional and technical exchange with strengthening the technical and advisory capacities of GIZ staff and partner experts, and work on developing innovative products.

We interact through different channels, such as virtual and face-to-face meetings, newsletters, online platforms, and innovative subject related webinars.

### Webinar Series

Since 2015 we offered a series of webinars, aiming at exchanging experiences / good practices among our members as well as other interested colleagues, partners and collaborators.

An additional goal is also to systematically collect information about the relevant topics within our programs.

This factsheet aims to collect information and links about the webinars and other relevant topic-related events offered by TURBOCLIC, including the links to the recordings and other materials. Presentations were very informative and discussions interesting and fruitful.

In 2015, 4 Webinars were conducted:

- Local Climate Action Planning – Experiences from India
- Chinese Experiences to Support Local Climate Action
- Urban Resilience: Flood Risk Management and Adaptation in Cities
- Linking Cities to Finance



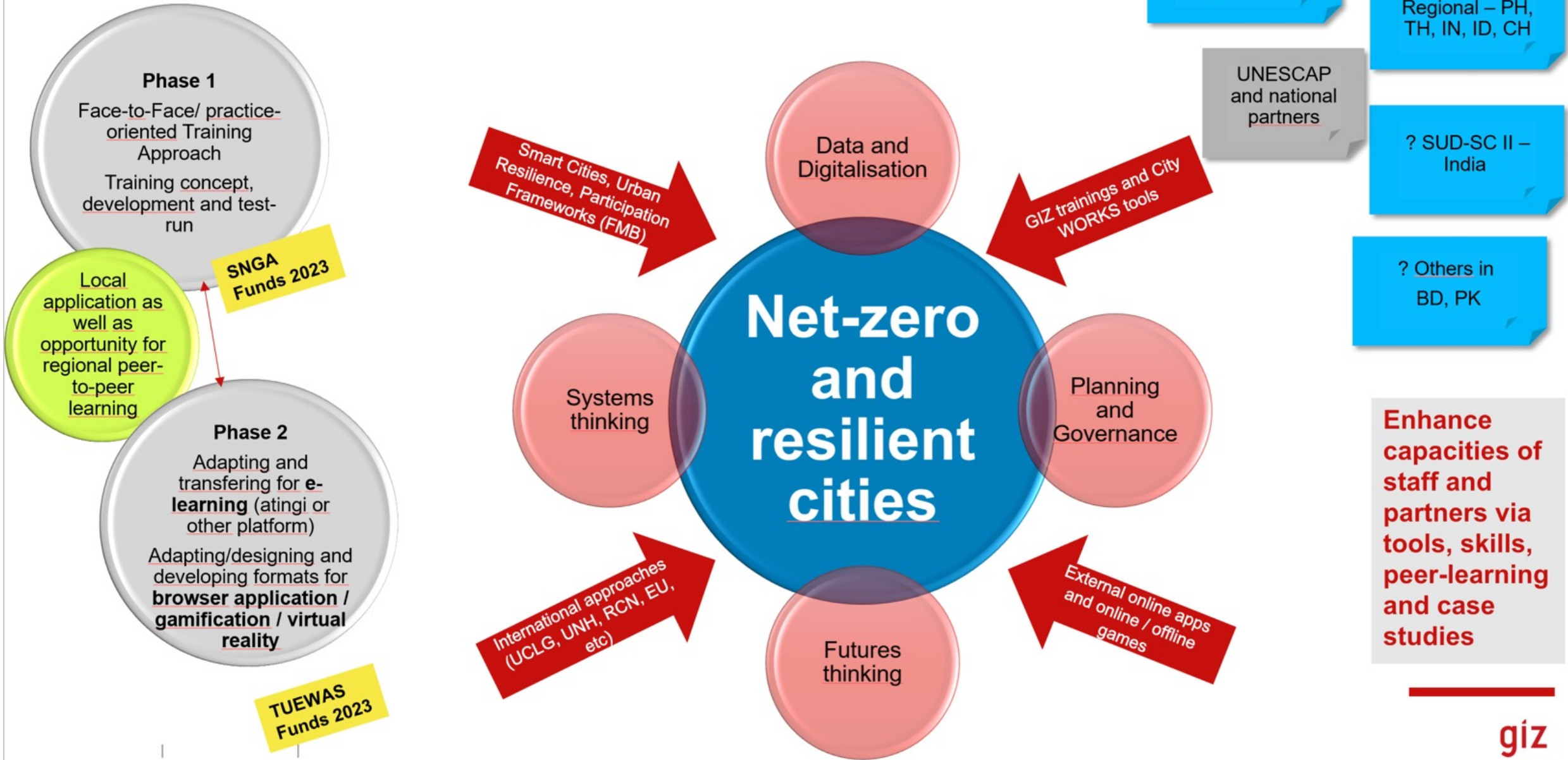
Webpage

# Net-zero resilient cities training

- Focus on what **net-zero** and **resilience** currently means to cities in GIZ partners countries in Asia, and how both concepts can be dealt with and implemented ideally **simultaneously and synergetically**, making use of **systems and futures thinking, governance and planning**, as well as **digitalization** as cross-cutting enabling conditions
- Includes **good practices and lessons learnt from the region** and beyond that can be showcased and replicated (e.g. for transformative actions, local action financing, climate-sensitive urban planning, stakeholder involvement and communication instruments, urban laboratories, reporting / data / information and monitoring)
- Beneficiaries are **project staff of above-mentioned projects and also their local and national partners**. Learnings conveyed through the training would support project staff to advise the commissioning parties and e.g. partner ministries / cities in a more holistically and integrated manner and would help partners on the ground to develop the needed capacities to deal with the net-zero and resilience challenges locally.



# Net-zero resilient cities approaches



# Activities 2023



- ❑ **Planning workshop** with active members (first week of February) – jointly decide about ideas for products and activities in 2023
- ❑ Procurement of **knowledge / community management** services for 23/24 (ToRs under preparation, scoping projects to jointly co-finance the contract)
- ❑ Procurement and development of **Training – Net-zero and resilient cities**
- ❑ **SNGA Conference** in second half of the year – **test-run of training**
- ❑ Meet-up series – in search for **topics**, jointly with other working groups?
- ❑ **Desktop Study:** Collect and visualize available trainings throughout the different projects