



Planbureau voor de Leefomgeving

Just transformative change for nature-inclusive societies

Innovative session, Earth System Governance Conference 2023

Session organised by Timo Maas, Arlette van den Berg, & Machteld Schoolenberg
PBL Netherlands Environmental Assessment Agency

Presentation by Roberto Rocco, Associate Professor of Spatial Planning and Strategy , TU Delft





<https://just-city.org>



Symposium

Delft University
of Technology

NOV 30th, 2023.

Deadline for
abstracts SEPT
30th, 2023.

SPATIAL JUSTICE IN PRACTICE

Benchmarking Spatial Justice in
Policymaking, Planning & Design

CALL FOR CONTRIBUTIONS

Have an idea about how to benchmark, assess or measure Spatial Justice?
Submit a 500-word abstract to <https://forms.gle/nAQgftqUs1YJwNW4A>
until Sept 30th, 2023. More information at <https://just-city.org/practice>



UP2030

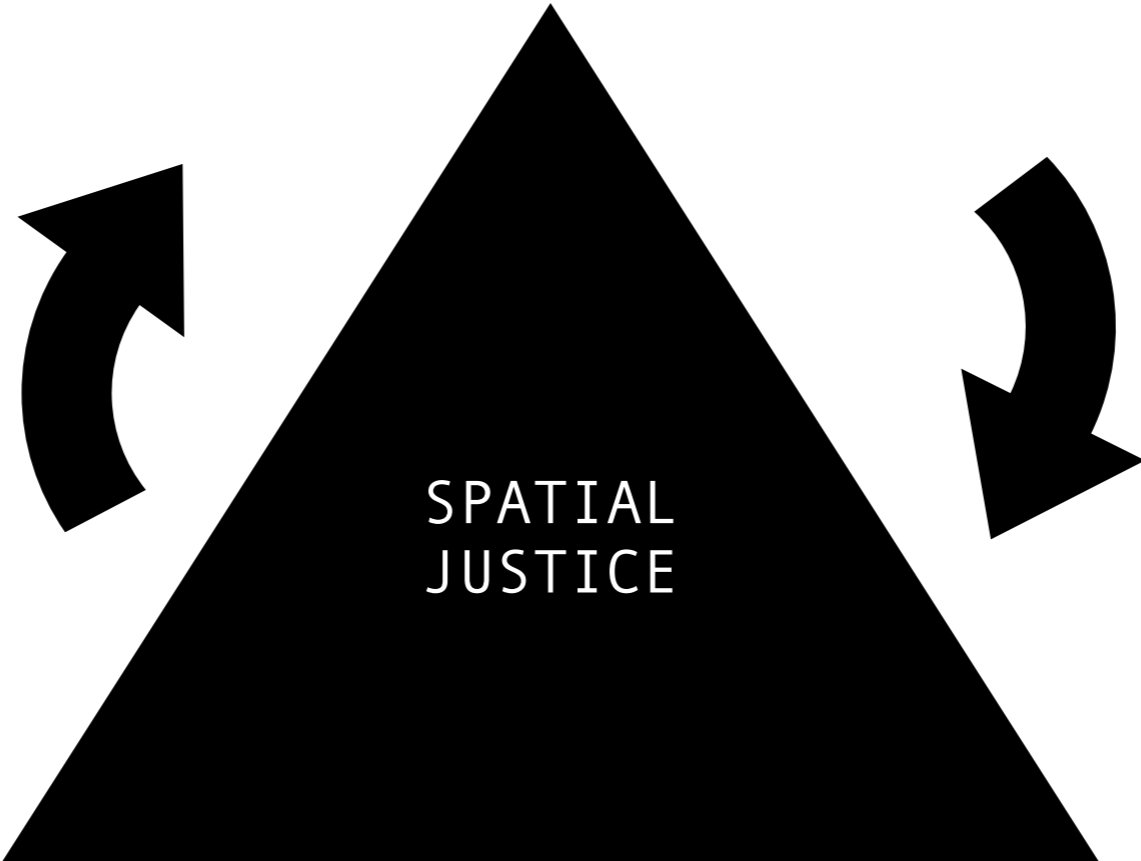


Funded by
the European Union



RECOGNITION Justice

Recognition of needs, interests, histories and aspirations



SPATIAL
JUSTICE

DISTRIBUTIVE Justice

Fair distribution of burdens and benefits

PROCEDURAL Justice

Fairness in decision-making

SPATIAL JUSTICE

RECOGNITION Justice

Recognition of needs, interests, histories and aspirations



DISTRIBUTIVE Justice

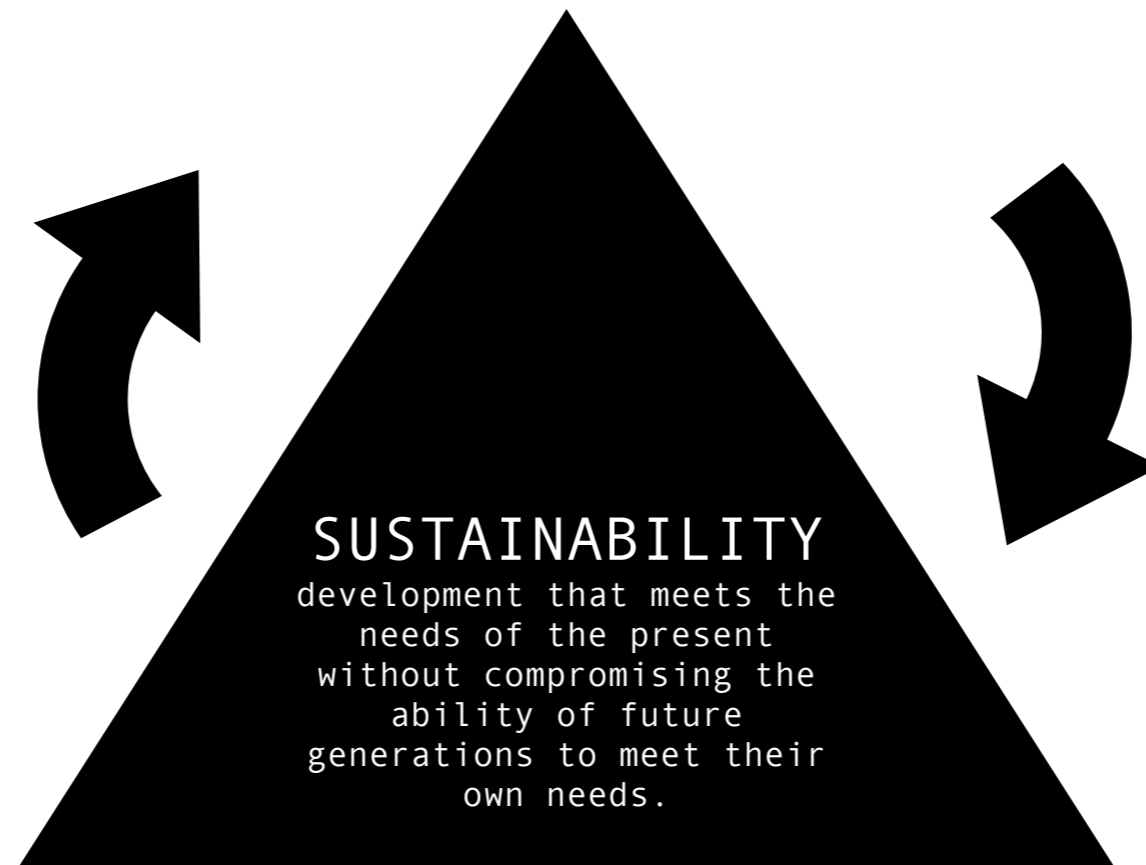
Fair distribution of burdens and benefits

PROCEDURAL Justice

Fairness in decision-making

SOCIAL SUSTAINABILITY

The sustainability in social arrangements, governance and justice.



ENVIRONMENTAL SUSTAINABILITY

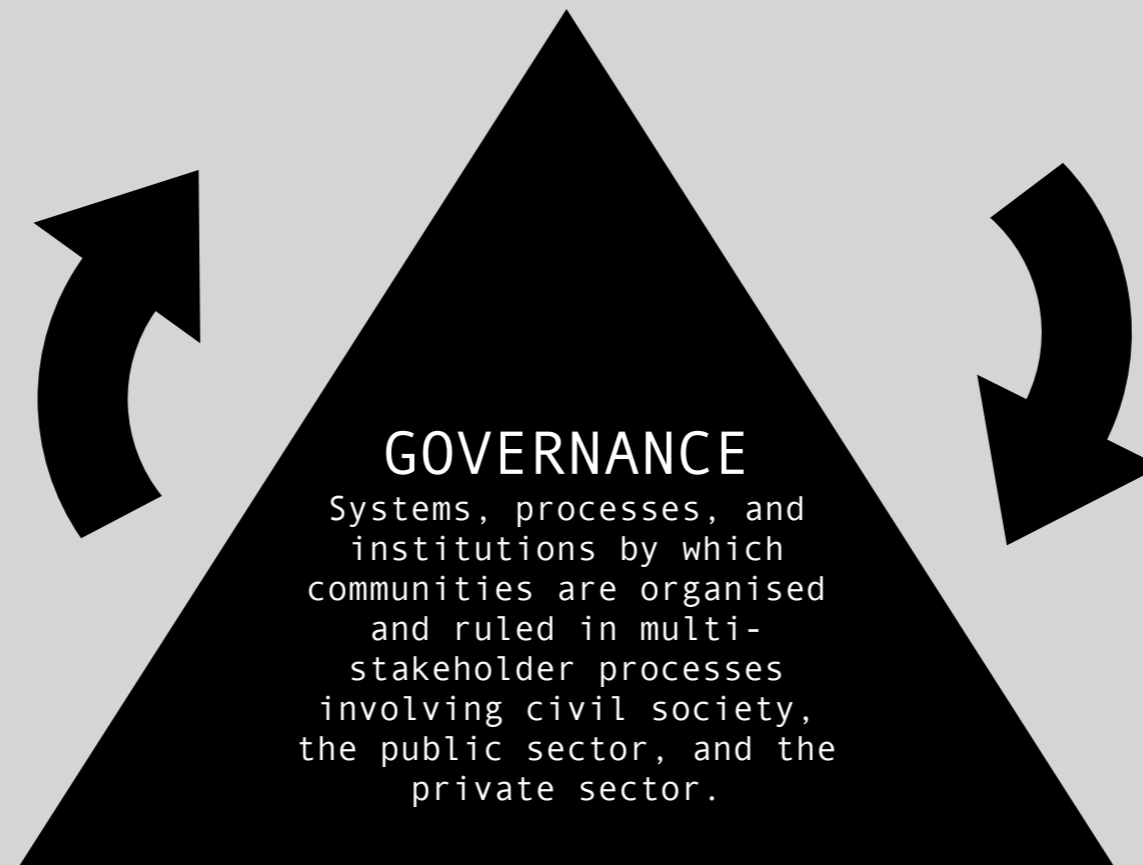
The respect for human and non-human beings as stakeholders with intrinsic values and rights.

ECONOMIC SUSTAINABILITY

The economic sustainability of solutions within planetary boundaries.

CIVIL SOCIETY

Network of non-governmental and not-for-profit organisations that facilitate civic engagement and social well-being.



PUBLIC SECTOR

Government organisations that provide services and enforce policies at multiple levels and sectors.

PRIVATE SECTOR

Businesses and organisations that are privately owned, operating for profit.

FORMAL INSTITUTIONS

INFORMAL INSTITUTIONS

CIVIL SOCIETY

Network of non-governmental and not-for-profit organisations that facilitate civic engagement and social well-being.

THE PLANET

An interconnected system of ecosystems that sustains life and a stakeholder with intrinsic value, deserving care, ethical treatment and conservation to ensure ecological balance and the well-being of current and future generations.

FUTURE GENERATIONS

Human and non-human stakeholders in long-term sustainability, warranting ethical considerations around intergenerational justice and the equitable distribution of resources.

GOVERNANCE

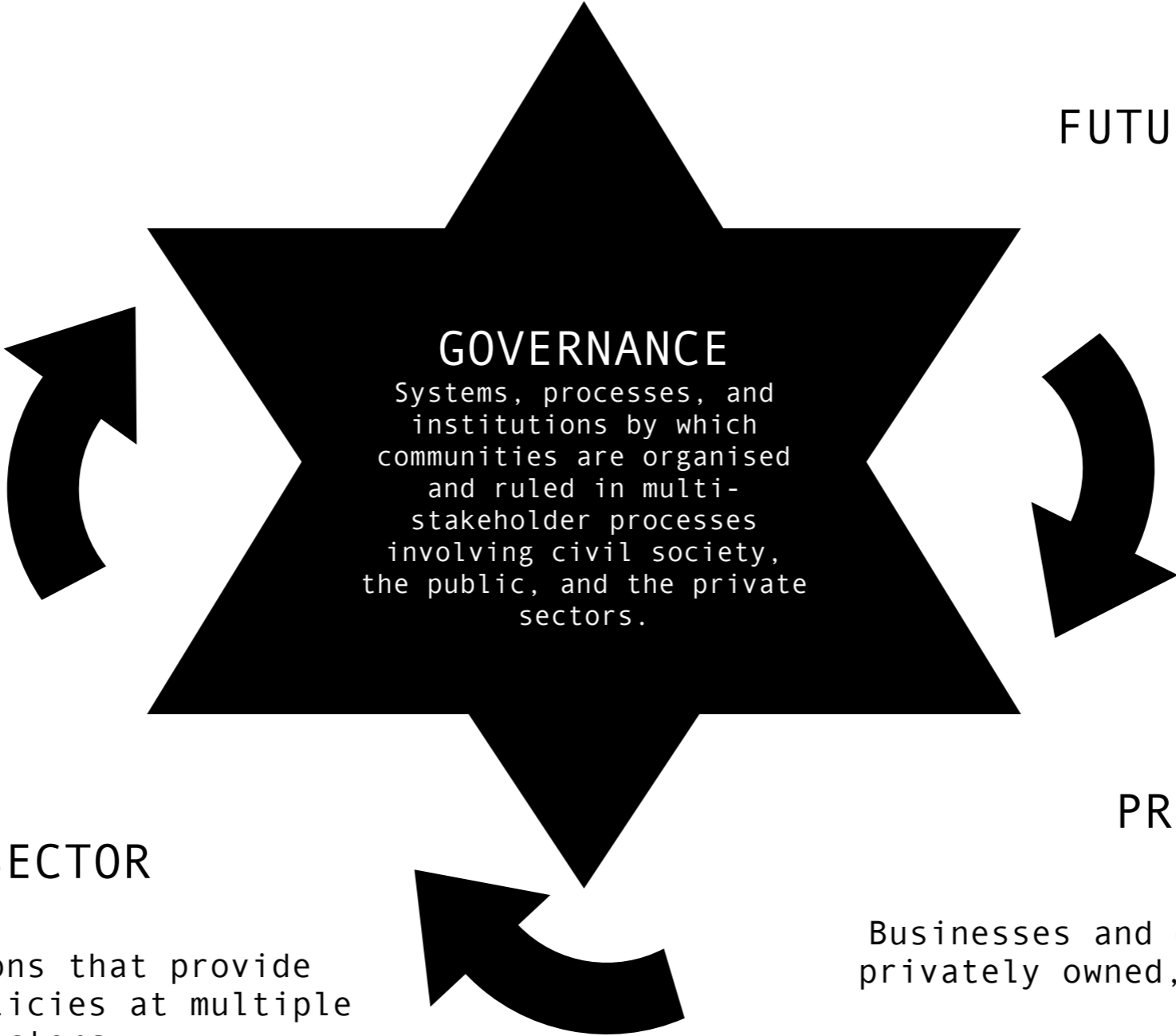
Systems, processes, and institutions by which communities are organised and ruled in multi-stakeholder processes involving civil society, the public, and the private sectors.

PUBLIC SECTOR

Government organisations that provide services and enforce policies at multiple levels and sectors.

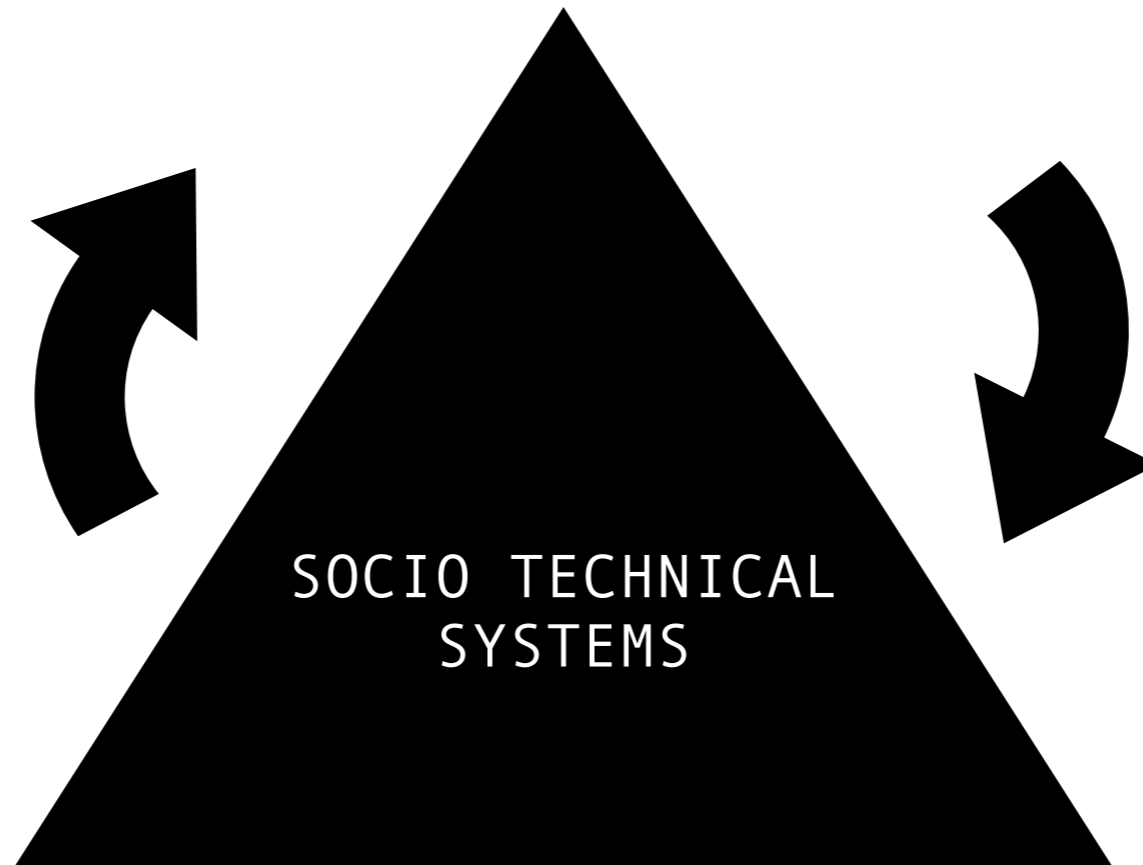
PRIVATE SECTOR

Businesses and organisations that are privately owned, operating for profit.



ACTORS

Individuals, organisations, and institutions that interact with and influence both social and technological components.



SOCIO TECHNICAL
SYSTEMS

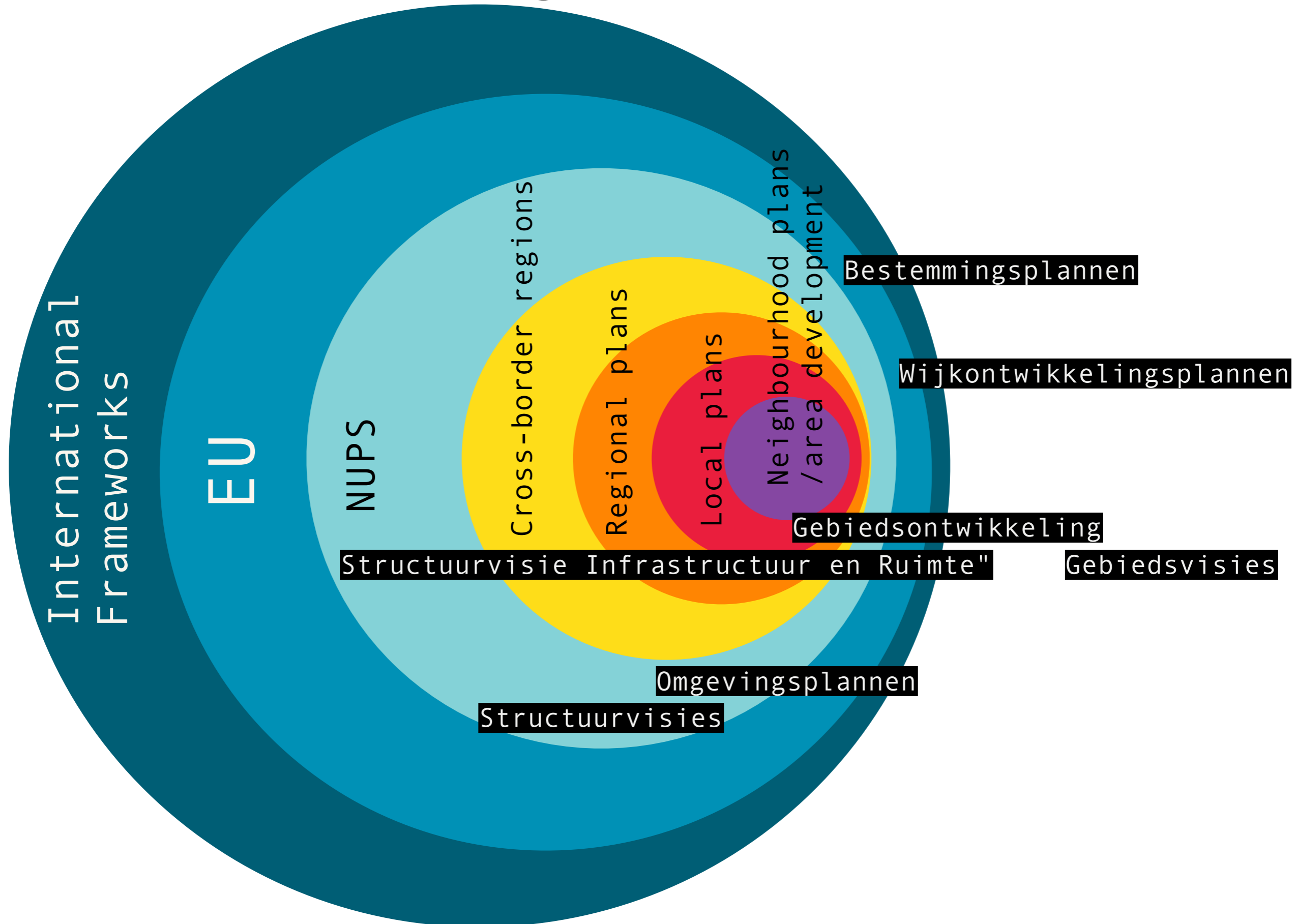
TECHNOLOGIES

Tools, machines, software, or methods that facilitate or constrain human activity within interconnected social structures.

INSTITUTIONS

Formal and informal rules, norms, and organisations that shape interactions between actors and technologies.

Multilevel governance





UP2030 Project



UP2030 in a glance

UP2030 aims to **support cities in driving the socio-technical transitions** required to meet their **climate neutrality targets** by leveraging **urban planning and design**. Within the project city stakeholders and local authorities will be supported and guided to put neutrality on the map of their communities in day-to-day Screenshot strategic decisions. An **innovative methodology (5UP-approach)** will be developed



**Co-funded by
the European Union**

EU-Mission Climate Neutral Cities

<https://up2030-he.eu/about-project/>

Led by Verena Balz.

In the context of eroding democratic institutions, the European Union (EU) – in collaboration with national, regional, and local governments – seeks to bring its policies closer to citizens, in line with the active subsidiarity principle. Informed by this concept, Institution Name and partners under the lead of TU Delft, set up the project Democratising jUst Sustainability Transitions or DUST, in response to the Horizon Europe call ‘The future of democracy and civic participation’. The project was selected for funding by the EU and was launched on 1 February 2023.

The logo for DUST features the word "DUST" in a large, bold, sans-serif font. The letters are filled with a complex, multi-colored pattern of blue, red, and white, resembling a textured or marbled effect. A thin vertical line is positioned to the right of the word.

Democratising
jUst
Sustainability
Transitions

DUST will develop and operationalise novel participatory instruments for proactive and strategic citizen engagement in sustainability transitions. It will combine design-led territorial tools with digital tools for citizen deliberation at scale. The project addresses a defining societal and democratic challenge for Europe, which is to hear the voices of least engaged communities, especially in structurally weak regions dependent on energy-intensive industries, which will be most affected by transitions towards a more sustainable future.