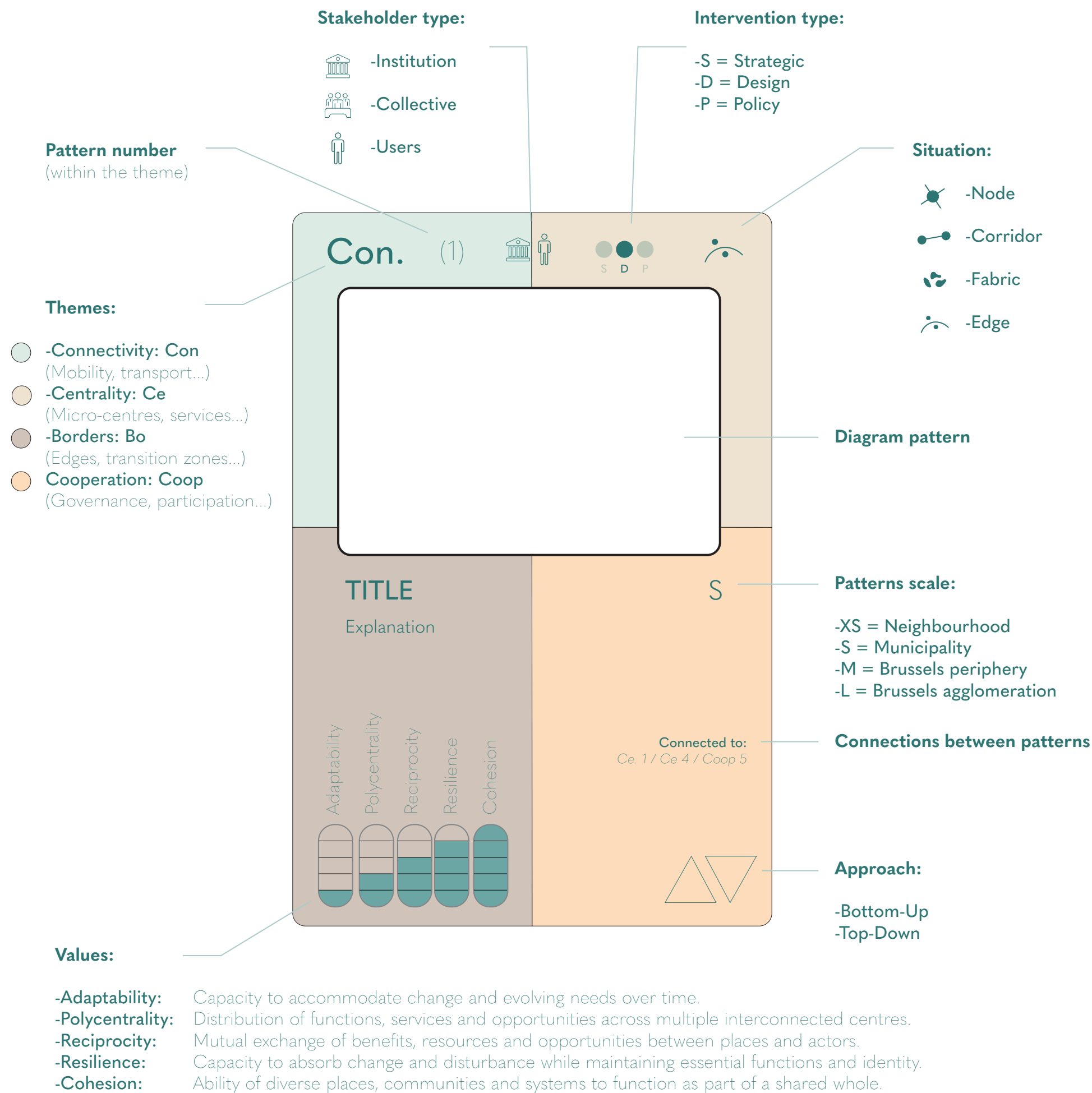


Pattern language - Explanation



Pattern language - Connectivity

Con. (1)

Metropolitan Mobility Spine

L

Strengthen main rail, tram and bus corridors as shared metropolitan backbones between the core city and the periphery.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.2 / Con.3 / Ce.1 / Coop.3

Con. (3)

Mobility Hub Upgrade

S

Transform stations, Hoppinpunten and P+R areas into readable, accessible and multifunctional mobility nodes.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.1 / Con.5 / Ce.1 / Ce.3

Con. (5)

Multimodal Interface

S

Organise smooth transfers between train, tram, bus, bicycle, walking and shared mobility systems, creating coherent and accessible interchange spaces.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.3 / Con.4 / Ce.1 / Bo.5

Con. (2)

Periphery-to-Periphery Link

M

Create transversal mobility links between peripheral municipalities, reducing dependency on core city as the only connector.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.1 / Con.3 / Ce.2 / Bo.1

Con. (4)

Connected Neighbourhoods

XS / S

Link neighbourhoods to mobility hubs, services and public spaces through continuous local networks and accessible everyday routes.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.3 / Con.5 / Ce.3 / Coop.5

Pattern language - Centrality

Ce. (1)

S

D

P

Station as Metropolitan Core

S / M

Reframe the station area as a mixed centrality combining mobility, services, housing, work and public space.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.1 / Con.3 / Con.5 / Ce.5 / Bo.5

Ce. (3)

S

D

P

Local Service Cluster

XS / S

Concentrate social services such as care, sport, education and culture around existing or emerging local centres.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.3 / Con.4 / Ce.2 / Ce.5

Ce. (5)

S

D

P

Shared Social Infrastructure

M

Develop facilities in (highly) accessible places, shared by different neighbourhoods, municipalities or communities across administrative limits.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Ce.1 / Ce.2 / Ce.3 / Coop.3 / Coop.5

Ce. (2)

S

D

P

Distributed Micro-Centralities

M / L

Strengthen a network of smaller centres to support a more polycentric and less city-dependent territory.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Ce. 1 / Ce. 4 / Coop. 5

Ce. (4)

S

D

P

Productive Civic Hub

S

Combine productive activities, education, culture and public functions in hybrid urban areas.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Ce.3 / Bo.3 / Bo.4 / Coop.2 / Coop.5

Pattern language - Borders

Bo.

(1)

Border as Transition Zone

M / L

Transform the regional border from a hard administrative line into a spatial and institutional transition area.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.2 / Bo.2 / Bo.4 / Coop.1

Bo.

(3)

Canal Interface

M

Use the canal as a productive, ecological and public connector between the core city and the periphery.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Bo.2 / Bo.4 / Ce.4 / Coop.2

Bo.

(5)

Metropolitan Gateway

M

Mark strategic entry points between the core city and the periphery through identity, orientation and public space.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.5 / Ce.1 / Bo.2 / Coop.3

Bo.

(2)

Infrastructure as Connector

M

Rework railways, roads, circumferential highway or other barriers as structures that connect rather than divide territories.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Bo.1 / Bo.3 / Bo.5 / Con.1

Bo.

(4)

Buffer to Gradient

S

Replace abrupt transitions between housing, industry, landscape and infrastructure with gradual spatial sequences.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Bo.1 / Bo.3 / Ce.4 / Coop.5

Pattern language - Cooperation

Coop. (1)

S

D

P

Soft Governance Structure

L

Create a flexible cooperation platform between regions, provinces, municipalities and mobility or planning actors.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Bo.1 / Coop.2 / Coop.3 / Coop.4

Coop. (3)

S

D

P

Cross-Border Investment Package

L

Bundle mobility, public space and social infrastructure into joint interregional investment frameworks.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Coop.1 / Coop.2 / Con.1 / Ce.5 / Bo.5

Coop. (5)

S

D

P

Participatory Interface Workshop

S

Bring institutions, collectives and users together around friction zones to test priorities and local scenarios.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Con.4 / Ce.4 / Ce.5 / Bo.4

Coop. (2)

S

D

P

Shared Project Mandate

M

Define concrete cross-border projects with clear responsibilities, actors, timeframes and delivery mechanisms.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Coop.1 / Coop.3 / Ce.2 / Ce.4 / Bo.3

Coop. (4)

S

D

P

Metropolitan Data Room

L

Share maps, flows, indicators and project information to build a common knowledge base for decision-making.

Adaptability

Polycentrality

Reciprocity

Resilience

Cohesion

Connected to:

Coop.1 / Coop.2 / Bo.1 / Con.1