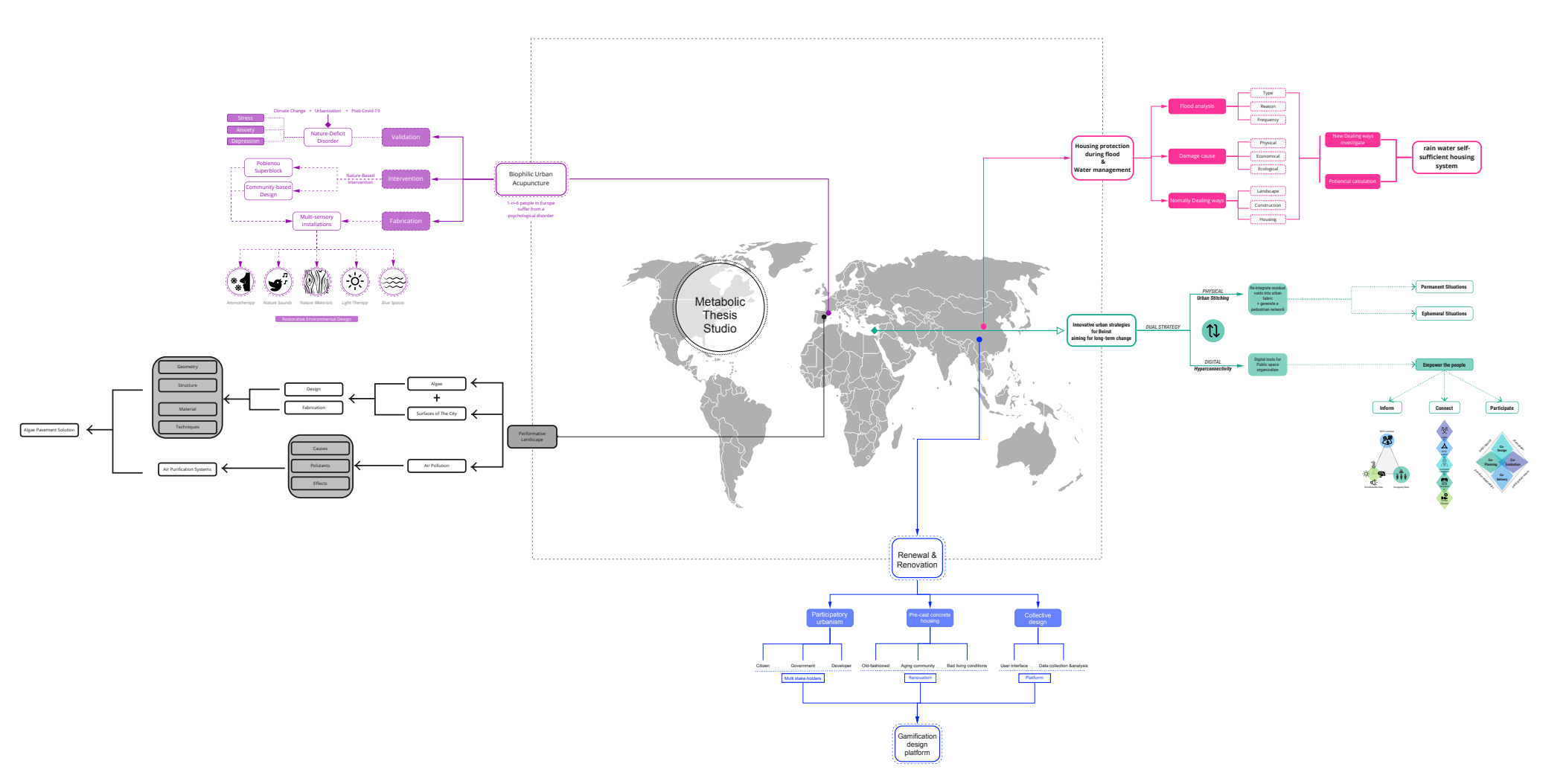

Metabolic Thesis Studio
Biophilic Urban Acupuncture
1-in-6 people in Europe suffer from a psychological disorder
Climate Change + Urbanization + Post-Covid-19
Stress
Anxiety
Depression
Nature-Deficit Disorder
Validation
Intervention
Fabrication
Poblenou Superblock
Community-based Design
Nature-Based Intervention
Multi-sensory Installations
Aromatherapy
Nature Sounds
Nature Materials
Light Therapy
Blue Spaces
Restorative Environmental Design
Performative Landscape
Algae
Surfaces of The City
Design
Fabrication
Geometry
Structure
Material
Techniques
Algae Pavement Solution
Air Pollution
Causes
Pollutants
Effects
Air Purification Systems
Housing protection during flood & Water management
Flood analysis
Type
Reason
Frequency
Damage cause
Physical
Economical
Ecological
Nomally Dealing ways
Landscape
Construction
Housing
New Dealing ways investigate
Potiencial calculation
rain water self-sufficient housing system
Innovative urban strategies for Beirut aiming for long-term change
DUAL STRATEGY
PHYSICAL
Urban Stitching
Re-integrate residual voids into urban fabric + generate a pedestrian network
Permanent Situations
Ephemeral Situations
DIGITAL
Hyperconnectivity
Digital tools for Public space organization
Empower the people
Inform
Connect
Participate
Renewal & Renovation
Participatory urbanism
Pre-cast concrete housing
Collective design
Citizen
Government
Developer
Multi stake-holders
Old-fashioned
Aging community
Bad living conditions
Renovation
User interface
Data collection &analysis
Platform
Gamification design platform