LET'S CREATE SPACES FOR CHILDREN AND FAMILIES TO THRIVE





Bernard URBAN95 ARUP

Design across scales

Proximity of Care

DESIGN GUIDE

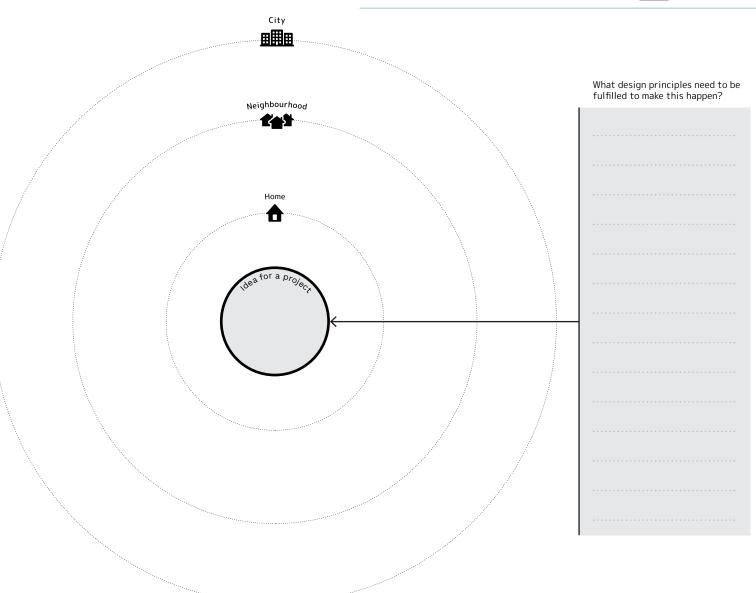
What is it? This tool will help you to explore the impact of your ideas at different urban scales: home, neighbourhood and in the city. This will allow to focus on the **connections** across urban systems, rather than focusing on single (isolated) sites.

How to use it? Write down your project idea in the centre of the circle (for example, "safe school routes"). Think about the impacts of this project on people's habits and situations at home (for example, "less time spent commuting"). Also think how this impact can have further implications on the person's experience in the neighbourhood or in the city (for example, "more time for caregivers to socialise and work")?

Now, think about an impact your idea might have in the **neighbourhood** and communities (e.g. "safer streets"). How would this spread into home and city scales (e.g. "independent mobility", "increased physical activity of children and caregivers")?

How would your project influence the **city** scale (for example, "diversified transportation modes")? How would this impact neighbourhood and home scales (e.g. "cleaner air", "healthier children")?

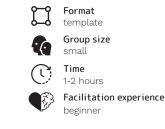
Finally, looking at the entire circular diagram, discuss the design **principles** that would lead to these desired results (for example, "green buffer zone", "clear floor and vertical signalling and signposting", "segregated lanes").

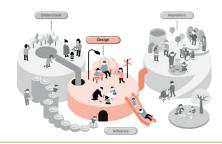






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Design across scales #example

See how **Estúdio+1** defined the main design proinciples through thinking about the impact of their project across scales, "Feel Free to Breastfeed" in Jurujuba, Niterói, Brazil (February 2023):

Concept design

The core concept of this project is to offer welcoming spaces for the very young children and their caregivers in public spaces, so we started from a concept developed in the Urban95 Brasil network **Small Air and Big Air**, which deals with the importance of access to open spaces in the development of children. The principles of this concept are illustrated in the chart below.

To achieve this concept, we defined **four sets of principles** that are necessary for creating spaces for the very early childhood:

- spaces with diverse dimension and multiple use possibilities;
- privacy and sheltered, welcoming space;
- safe and inviting for babies;
- access to water and appropriate lighting.

SMALL

AIR

These principles were the basis for guiding simple and replicable solutions that ensured the application of this principles in different spaces, even in informal areas. This process included the active participation of mothers who brought their desires to the public space through the social networks of Estúdio+1. The questions were posted on our instagram and the answers helped drive the design process.



everyday use

Strengthens neighbourhood relationships;
Option to create healthier spaces inside areas with precarious houses inside neighborhood scale.



neighborhood scale

0



occasional use

- Strengthens community relationships;
- Caring and inviting option to create healthier spaces inside areas with precarious houses inside neighborhood scale.







spaces with diverse dimension and multiple use possibilities



privacy and sh eltered, welcoming space



safe and inviting for babies



access to water

