

**Kärntner Strasse 2120: A sustainable, dense, various urban boulevard, with a strong identity, destination and no longer only a stopover of a journey. Place of life, work and leisure.**

**Today, Kärntner Strasse 2120.**

A sustainable, dense and various urban boulevard, with a strong identity. A destination, no longer a stopover of a journey. A place of life, work and leisure. So Kärntner Strasse appears today, Sunday 2nd January 2120. New wooden buildings redesign the boulevard front, giving it a new order and belaying the general rules of the project while allowing a high degree of differentiation. People walk along the avenue and cross it in total safety, meeting the small shopkeeper and the multinational shops, one close to each other. Meanwhile, on the first floor, other people walks inside the new buildings. Inwardly - shielded by new buildings along the road- in the belly of the new boulevard, local makers live side by side with young resident couples. Above them, along the inner branches of the new system, elegant offices

alternate with spaces for craftsmen, shops, aggregation spaces and warehouses of the last century, memory of a past integrated with the new.

**Productive spaces, tomorrow's cafés**

Flexible productive spaces, scattered throughout the city, almost invisible at first glance: on the ground floor or on the first floors, linked or separated, surprisingly blended with the rest of the spaces. A dynamic and capillary system with a high social impact. Inside these hubs, makers work with tools of the past and the tools of the future, craftsmen and computer engineers are next to each other. Nests of innovation. No longer tiny monofunctional buildings inside the city walls or large buildings far away from them, but parts of a new hybrid city. Workplaces and spaces for sharing ideas, symbols of integration.

Linked productive spaces that form a production network on various scales. A source of income for citizens and the city. Spaces that are the heart of a new culture of work that is both local and global.

**Boulevard, city visions**

An urban boulevard needs a front, urban density and functional mix. A simple idea for a concrete need: unify the urban front through a modular system that can be used all along the avenue, optimizing construction costs, assembly costs and maintenance costs. Not a finished, forced and absolute project but a project with few elements that can be adapted to the needs of the places, that can grow over time, responding to the changing needs of the city and its inhabitants, supported by an effective economic program.



Perspective from street view illustrating the vision for the streetscape of Kärntner Strasse and the relation between the street front and the residential areas in the back



View of new Kärntner Strasse from the residential areas

**Spaces of production**



The Alchemist, Engraving, by Philip Galle 1537-1612, Netherlands

**Craftsman laboratory**  
Little spaces inside the city. Monofunctional spaces.



Peter Behrens, Industriekomplex AEG, 1909-13, Berlin-Wedding

**Factory**  
Big spaces outside the city. Monofunctional spaces.



Peter Behrens, Industriekomplex AEG, 1909-13, Berlin-Wedding

**Productive district**  
Big and little spaces. Monofunctional spaces.

On the one hand E14 and its fascinating theme: *productive cities*. On the other hand Graz, a city with a great access road, that is becoming a *urban boulevard*. One competition, two main themes.

**Productive city:** How will tomorrow's productive city be? By reviewing the history and the evolution of productive spaces, useful directions for shape, density, and spatial idea for the future.

**Urban boulevard:** what's a urban boulevard? How is it structured? What are the basic devices? Density, functional mix, common aspects and height.

Evocative images:  
a. the aqueduct: modular, high, flow container  
b. the porch: the ground floor level of an open, urban boulevard, crossable, place of shelter and space of aggregation  
c. wooden building: an eco-friendly material, typical of the past but also material of the future.

**City vision:** How will tomorrow's productive boulevard city be? An urban sprawl, a city made on the boulevard system or on a grid? Between the lines, an ordered, simple project. The way to design an high, dense, various urban boulevard. *A project for the future, from the past.*

**Ancient devices**



Aqueduct of segovia, Spain 100 A.D.

**Modular structure**  
A vertical structure that allows the crossing.



Palazzo Chiericati, Palladio, 1550

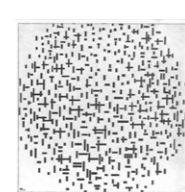
**Accessibility**  
A simple access device. Intermediated space.



Traditional building, Alps.

**Wooden structure**  
Ornaments and structures.

**Typ of cities**



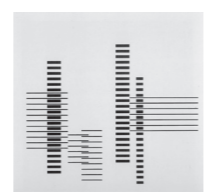
Composition with Lines, Piet Mondrian, 1917

**The irrational city.**  
City without order or hierarchy



Black cross, Kazimir S. Malevich, 1915

**Boulevard city.**  
System based on a rigid grid



Josef Albers, Rhythm, 1958

**Graz 2120.**  
Between the lines

