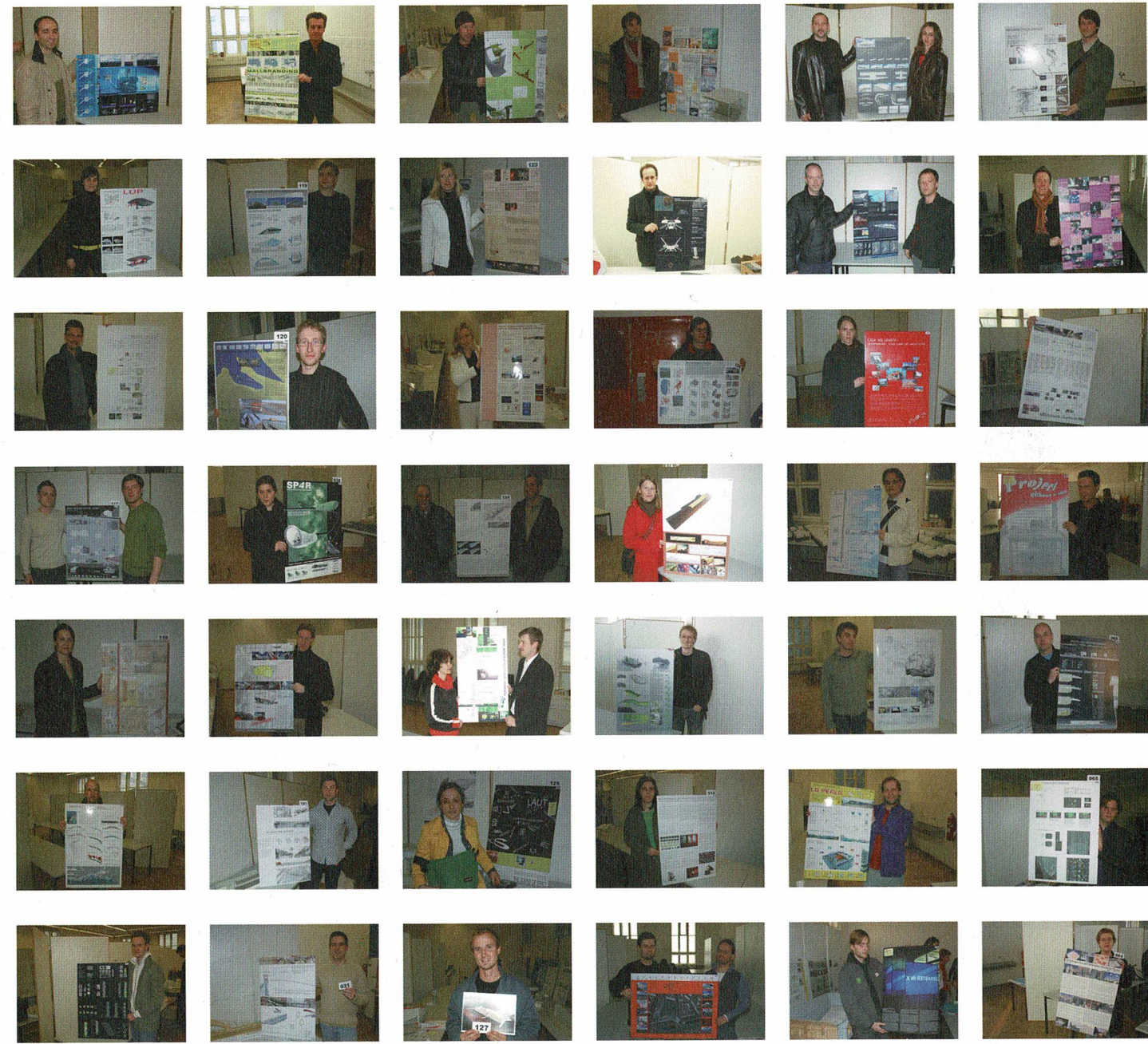
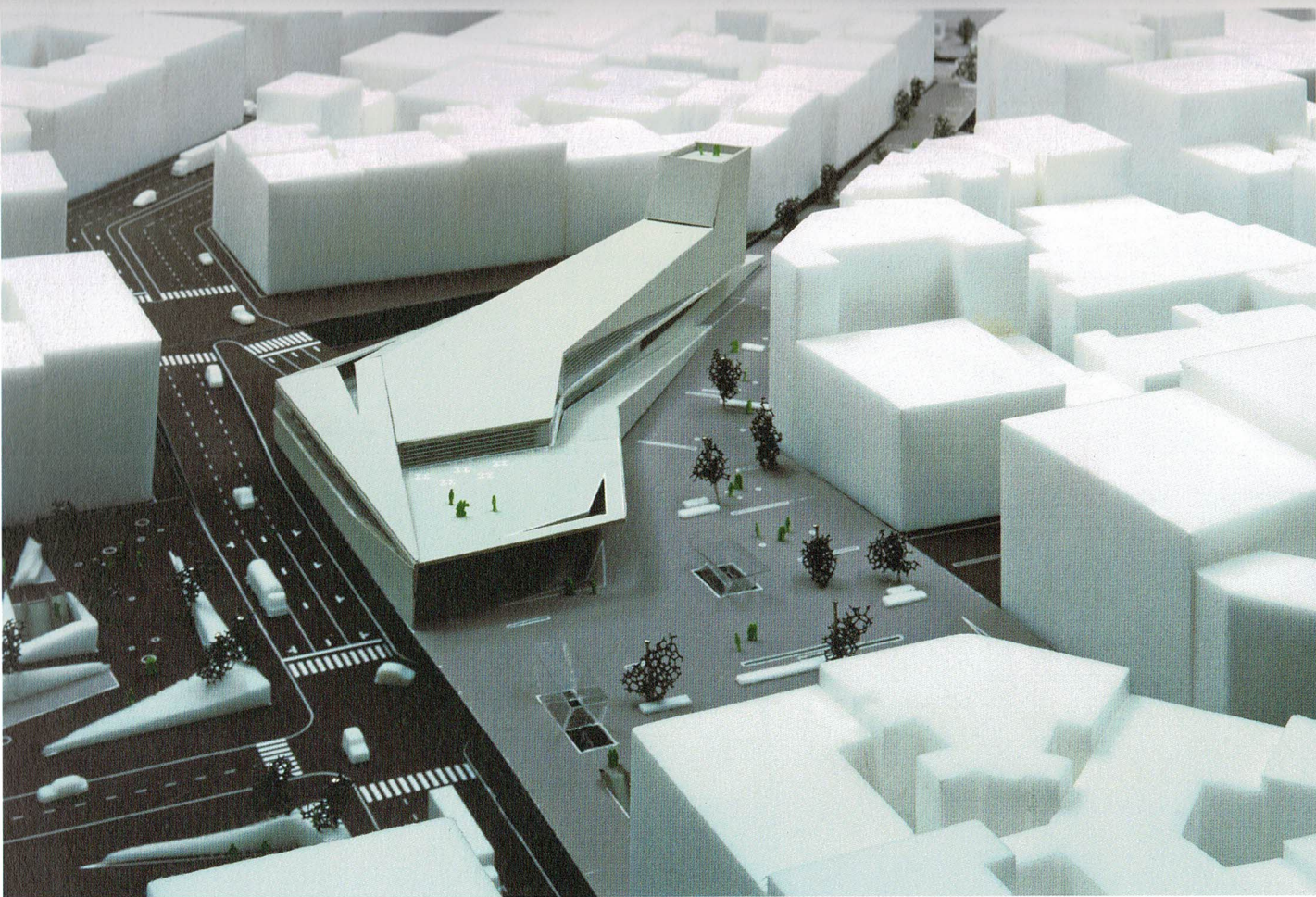


archdiploma 2005

Fakultät für
Architektur und
Raumplanung
Faculty of
Architecture and
Planning





bypass – an Implant to Exploit Urban Experience

Daniel Hora

The project aims at the re-articulation of Athens' city centre, towards the development of a wide, collective and lasting spatial intervention in the central areas of the city. The two main problematic issues of Athens; dysfunctional public space, and a chaotic transport system, are manipulated and transformed through the development of a nexus connecting the strategic points of the city centre in a challenging and innovative manner. This nexus, just like a bypass, traverses the heart of the city, providing new traffic streams, and allows the pulsating flow of activities. Bypass is developed along Stadiou St., one of the city's most vital shopping streets. In order to keep the town centre equipped for life, despite the pedestrianization of Stadiou Street, under which runs a two-storey tunnel, the tunnel forms the backbone, which interconnects the individual organs of the city body and which keeps it alive.

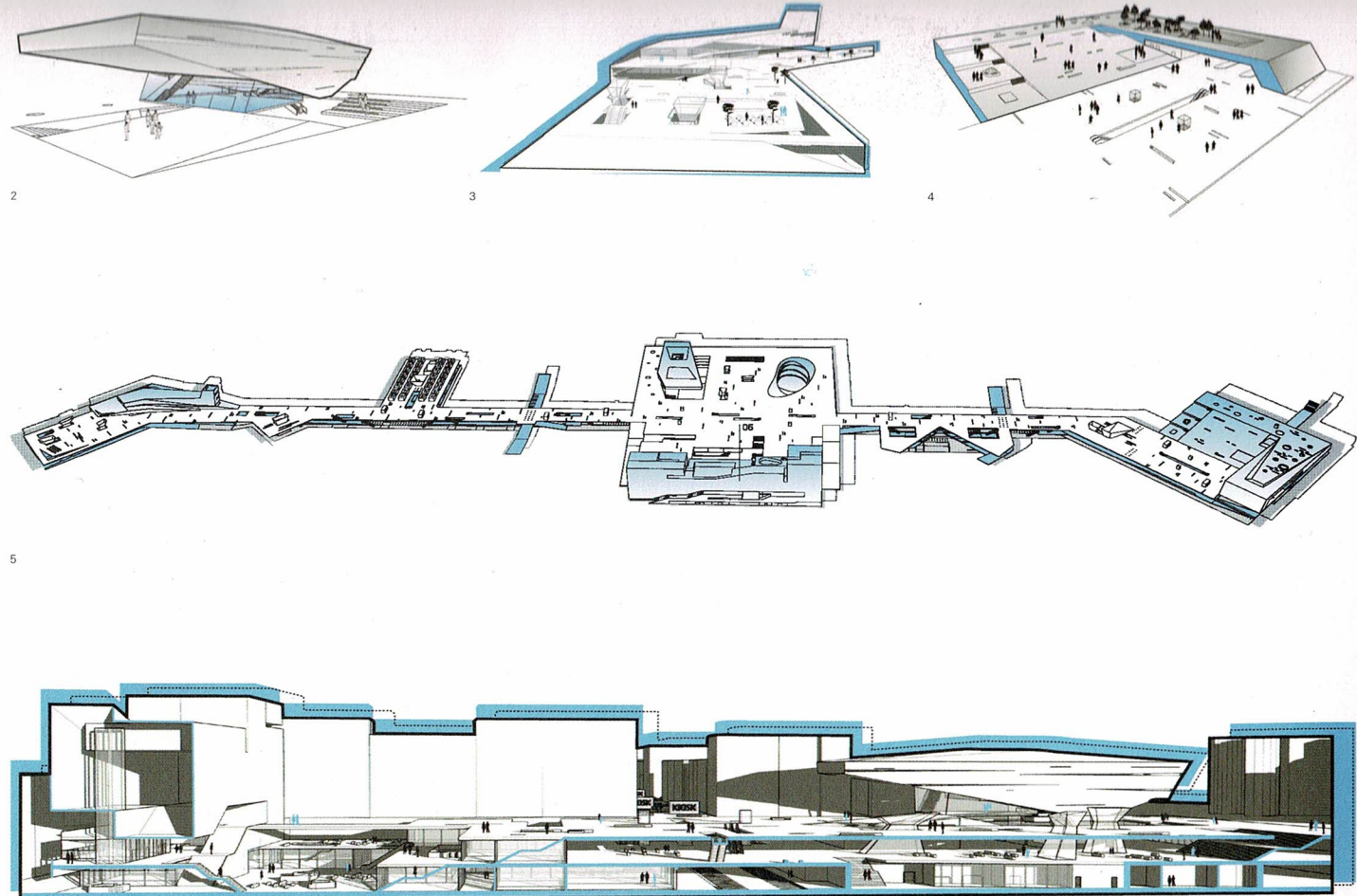
While Stadiou St. becomes the new 'catwalk for all ways of life' in the heart of the city, the square-city junctions located on the axis are growing, each attaining a diverse character, according to the infrastructure around their location, their history and their position in the Athenian mentality, though without becoming totally unilateral.

Omonia Sq. is a crossroads that now has the role of the renewed transfer centre. The new square is crowned by the streetLOOP, a traffic terminal that rearranges the circulation flux, popping up as a continuation of the surface. The streetLOOP 'gulps' the bypass-street through the ramps, which leads the visitor either inside the structure, or downstairs, to the transfer zone.

Klafthmonos Sq. is lengthened on one side and on the other side, grows into a

vertical square surface which is shaped according to the numerous axis view. The cultural zone of Klafthmonos Sq. is moulded through the i.POOL and the 'event hole'. i.POOL defines itself as the prototype of a new kind of museum, a museum of the future. Like the future city leaping from the Athenian past, i.POOL rises out of the square surface. The 'event hole' is actually an event hall in a hole. Its form is conceived/inspired by the logic of an amphitheatre, the par excellence ancient Greek cultural construction.

Syntagma Sq. is the architectural formulation of leisure. Bypass introduces the landscaping of Syntagma Sq. through the forming of two view-ramps. The two ramps – the RAMPscape – are formed in two diverse levels, each with a different direction, in order to settle the missing axis view and the absent direct visual contact with the neighbouring attractions.



- 1 streetLOOP, Omonia square
- 2 i.POOL, prototype of a new kind of museum
- 3 streetLOOP, Transport Terminal
- 4 RAMPscape, leisure square, lounge
- 5 bypass catwalk, overview squares and buildings
- 6 3D section, Klafthmonos square
- 7 RAMPscape, Syntagma square

