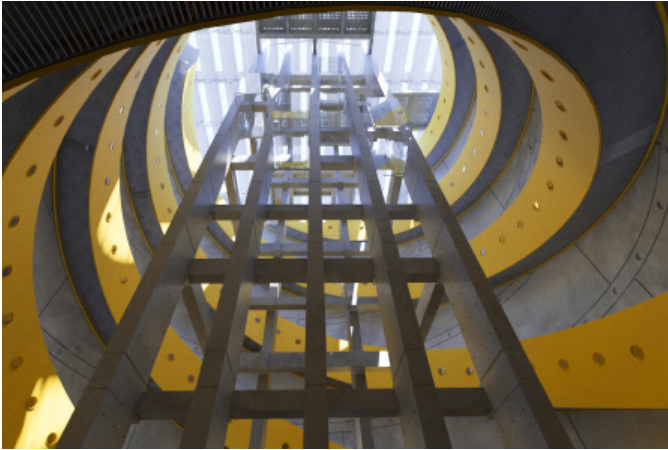
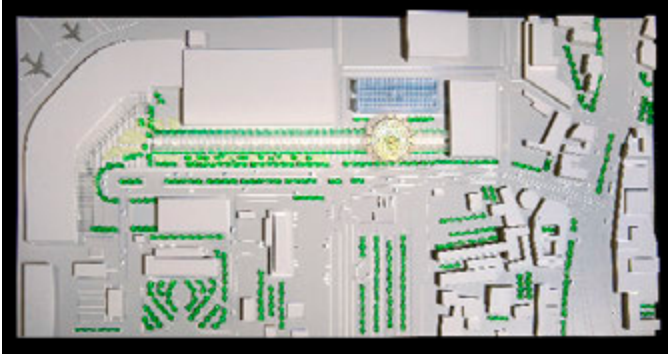


Capodichino Metro Station

Naples, Italy



Place
Naples, Italy

Date
2006 -

Client
Metropolitana di Napoli

Cost
€60 million

Site Area
7,500 m²

Co-Architect
Wimshurst Pelleriti

Local Architect
Smith Barracco Studio

Structural Engineer
Studio Cavuoto

Civil Engineer
Studio Cavuoto

Traffic Engineer
Metropolitana di Napoli

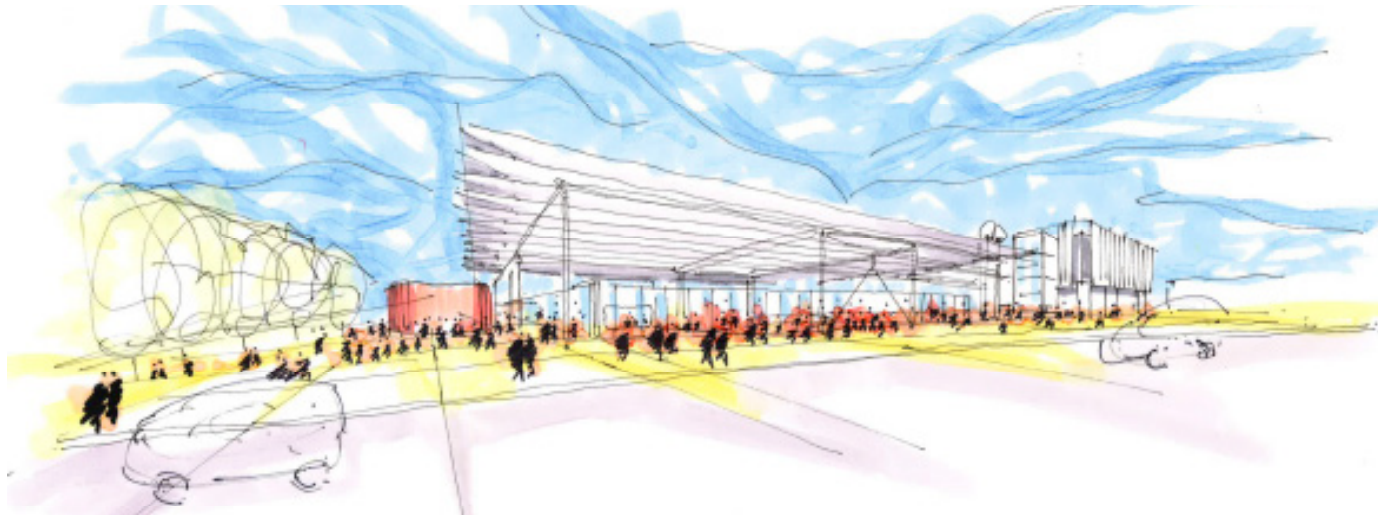
Cost Consultant
Metropolitana di Napoli

Contractor
WeBuild

MEP
Metropolitana di Napoli

A roof that is simultaneously complex but satisfyingly simple — and so contextual it seems like an integral part of the city before it's even built — it's a design that can communicate in any language

Will Hunter, Building Design



The extension to Metropolitana Linea 1, part of the Naples Metro system, is a showpiece development, with each station designed by an international artist or architect.

RSHP's design for the Capodichino Aeroporto Station, which is located at the end of the extension to Linea 1, is a celebration of movement and represents a significant opportunity to contribute to the regeneration of the city and the airport itself.

The new station will transform the existing airport terminal into a sustainable transport hub linked to the Napoli Centrale railway station in Piazza Garibaldi and the ferry terminal at Piazza Municipio.

With a nod to St. Patrick's Well in Bologna, a central vertical lift structure exaggerates the 50m depth from surface to a platform level piazza, whilst four yellow emergency exit stairs spiral around the perimeter of the tube.

The spatial interplay between the two, set against the background of the civil engineering, makes for a dynamic three-dimensional experience, sculpted by daylight, colour and the passengers themselves.

An open steel and glass canopy stretches across and oversails this subterranean piazza. The form of the roof allows natural light to penetrate deep into the internal space of the station and allows natural ventilation to circulate. It also offers a safe, protected environment for those passengers between the station and the airport. Aside from protecting the piazza from the rain, the roof signals the station's presence when viewed from the airport and surroundings.