

IAOIZ Nedim Uysal Technical High School

IAOIZ, İZMİR

Martı D Mimarlık

INFO

Technical and Industrial High School building is located on one of typical parcels of grid-planned İzmir Atatürk Organised Industrial Zone. Rectangular, interwoven boxes placed on rectangular parcels define settlement characteristic of organized industrial zone. Monotonous character on third dimension is the result of interwoven and uniform settlement of buildings located on a flat terrain. This industrial layout provides an introverted and an isolated life. Modern education vision requires interactive and motivating interior spaces. However, social and dynamic experience can't be provided in this zone.

As a result of restricted references of topography and urban layout, 2 design strategies are accepted for building to reflect its existence by contrasting with urban context. First of all, technical ateliers and social units are distributed to 5 blocks located around an atrium. Educational block is located at upper floors. Secondly, green topography is continued to differentiate public block and educational block.

Building mass is composed of spaces surrounding a large atrium which provide dynamic interior and continuous visual perception. Atrium, defined by permeable wall surface is

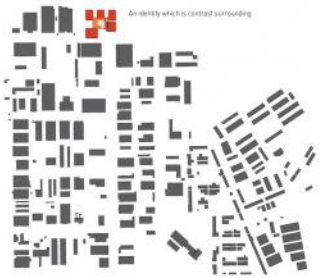
a public space, reflecting institutional identity. Spaces, arrayed on corridor surrounding the gallery are merged to it by niches containing different programs such as club rooms.

Niches with different properties between different blocks, enables interaction of exterior space with dynamic interior spaces. They have different identities due to different programs such as ceremony areas, entrance plazas, recess and sports areas. A new level is created for providing a different contextual perception and for breaking monotonous layout of the context on third dimension. The new level, where green landscape sustains, not only offers an alternative interaction spaces, but also, creates a new horizon for users.

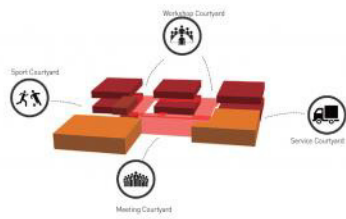
Building program is distributed to 5 floors. Large areas such as conference hall, sports hall, ateliers and socializing areas like canteen, dining hall are located on ground floor, 1. floor. Classrooms, administrative offices, teacher's lounges, library are located on 2., 3., 4. floors.



SITE ANALYSIS



PROGRAM DIAGRAM



FLOOR PLAN



SECTION





ELEVATION



EAST



NORTH



Name: MOZ Nerdin Uysal Technical High School
Date: 2012 - 2016
Program: School
Client: Izzet Altunok Organize
Industrial Zone Management
Architectural Design: Metin Kılıç, Dürüm Sözer
Project Team: Meriç Faço Haktanır,
Serdar Ukkulay, Ali Can Hıncalolu,
Deniz Duru, Sirem Yazıcı
Consultant: Deniz Güneş
Statics Project: Cemal Coşuk, Mustafa Sahin
Mechanic Project: Ekrem Eren
Electric Project: Numan Demig
Photographer: ZMAGSA Photography
Location: MOZ, IZMR