Assignment

A cultural centre in combination with a swimmingpool in the centre of Amsterdam
Overview

Introduction
  What is CREA?

Analysis
  Urban Fabric of Amsterdam
  Binnengasthuis
  Urban Strategy

Design
  Program
  Design
  Facades
  Construction
  Climate Design
What is CREA?

Cultural Centre of the UvA
Founded in 1969
Moved in 1985 to Binnengasthuis Area
Courses (Music/Dance/Theater)
Theater/Debate/Lectures
Meetingpoint for Students in Amsterdam (Café)
What is CREA?

Binnengasthuis Area
What is CREA?
What is CREA?
What is CREA?

The expression of creativity should be everywhere
Urban Fabric
Urban Fabric

Second, large scale structure
Urban Fabric

Second, large scale structure
Urban Fabric

Second, large scale structure
Urban Fabric
Urban Fabric
Urban Fabric

Amsterdam, 1544
Binnengasthuis

Development from 1300

Bron: E. Gramsbergen
Binnengasthuis

Architectural Interventions 19th Century
Binnengasthuis

Situation Today
Binnengasthuis

Public Square

Cultural Centre & Swimmingpool

CREAture
Creative Signature

Interiors, Buildings & Cities
Binnengasthuis

Routes Through Area
Binnengasthuis
Binnengasthuis

Closed Perimeter
Binnengasthuis
Binnengasthuis

Oudemanhuispoort: Passage
Binnengasthuis

Oudemanhuispoort: Courtyard
New Situation
Urban Strategy

Existing Interrupted Structure
Urban Strategy

Continuation Courtyard Structure
Urban Strategy

Continuation Oudemanhuispoort Composition
Creating Important Routes/Connections
Urban Strategy

Improvement Usage Urban Space
(program, connections & space)
Urban Strategy

Dialoge with Oudemanhuispoort
Program

CREA Cafe + Student Centre
Program

Cultural Centre (CREA) + Swimmingpool
Program

Longitudinal Section
Program

Representative Functions At The Square
Program

Three Public Spaces
Program
Program

Central Theatre Space
Program

Orchestra Room
Program

Roof Theatre
Vertical Circulation Space
Program

Public Passage
Program

Entrance Area SP
Program

Entrance Area CC
Program

Walkways
Program

Swimmingpool
Program

Supportive Functions SP
Program

Courtyard (Main Entrance)
Program

Studios: Dance
Program

Studios: Music
Program

Studios: Audio Visual
Program

Studios: Theatre
Program

Office

CREAture Cultural Centre & Swimmingpool

Interiors, Buildings & Cities
Design

Section Central Theatre Space
Design

Central Theatre Space
Design

Central Theatre Space
Design

Roof Theatre
Design

Section Passage & Entrance Area
Design

Passage At Square Side
Design

Passage & Entrance Areas
Design

Relation with Swimmingpool
Design

Section Swimmingpool & Courtyard
Design

Relation Swimmingpool & Courtyard
Design

Relation Atelier Space & Courtyard
Facades

Exterior Facade (South)
Facades

Exterior Facade (South)
Facades

Materials Exterior Facade
Facades

Courtyard Facade (main entrance)
Facades

Courtyard Facade (main entrance)
Facades
Facades

Detail Exterior Facade
Facades

CREAture Creative Signature Cultural Centre & Swimmingpool

Interiors, Buildings & Cities
Construction

[Diagram of a building layout with grid lines and labeled sections]
Construction
Construction
Construction
Climate Design
Climate Design
Climate Design
Climate Design
Climate Design
Climate Design
Climate Design
Climate Design
Climate Design
Climate Design