**Concept Science Business Center**

*Bringing theory and practice together*

**Masterplan**

1. New center in Technopolis area like in TU campus.
2. Grid over new area, existing buildings fit in.

**Concept images Masterplan**

- Perspective situation
- Functions in the building
- Layout of program
- Public open entrance
- How?
- Square continues inside, low threshold.
- Easy to your destination
- How?
- Create routes that guide you.

**Program split in three parts**

- Public
- Museum
- Conference

**Two routes** (museum and conference) provide access to functions. They partly overlap, always start and end in the public area. Provide quick access to conference functions, a total tour through the building for the museum route.

**Experience diversity of program**

- Atrium that connects program gives vision over multiple levels
- Light building
- How?
- Open, play with geometry, no solid block.

**Technopolis square**

- From corner
- From main road

**Exposition roof garden**

**Exterior impressions**

**Structure & Climate**

**Facades & Sections**

- North west facade
- South east facade
- South west facade

**Plans**

- Basement
- Main floor
- First floor
- Second floor

**Materialisation**

- Route volume wraps around in brick
- Brick is closed off by concrete elements, gives the facade a thickness. Results in rough with a smooth core.

- Concrete elements impression detail with sun shading.
- Concrete elements mark facade breakthrough.
- Can be filled in to your choice. (glass, door, grill etc.)

- “Punished” holes in grid, filled in dependent on needs as within the brick.