El Hank, group housing of 2200 flats, was built in 1950 according to the functionalist principles of the Athens Charter. Fifty years after, this group housing poses serious problems of sociability, urbanity and mixed functions... Moreover, it didn't include the principles of sustainability. That's the reason why this project intends to correct this neighborhood with these principles of sustainability: Those of the Athens Charter reviewed and recomposed by measures of Aalborg Charter.

**New Master plan**

**Renovation Process**

**FACTS**
- Damaged Buildings + Standardization of constructions + Depopulated Area + Unhealthy + No Treatment + Abstraction of Context + Confused Common Spaces + No Collective Responsibility + No Synergetic Energy + Social and patrimonial values

**ANSWERS**

**Environmental Measures**

**Diagram Function**

**Circulation types**

**Energy systems**

**Rhizofiltration system**

**New typologies of buildings and functions**

**Student housing**