#Agronautas BioticCity

Pezestudio
with Sibarkia, Obsoletos, Beefree Apiaris, Bioex, Germinando

2015 / Madrid / Spain

Process of Co-Creation and Collaborative Construction of Urban Ecological Infrastructures replicable in the city.
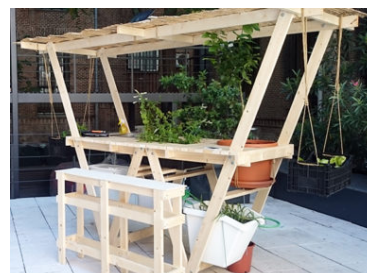
Workshop organized in collaboration with the European Institute of Design of Madrid in which it is proposed the generation of domestic prototypes of open source that can hack the city from the inside: the city is understood as a biological system and a place to transfer knowledge of public spaces to the domestic spaces. Two complete prototypes are made through different design and construction workshops that are developed during a month.

It is about, on the one hand, linking active citizen entities with design centers, with the aim of generating open source prototypes that can be replicated by people in the future. For this, a programming is generated in collaboration with the IED of Madrid in which experts participate in the various disciplines addressed, for the generation of these concrete prototypes, collaborateting with alumni of the IED in Madrid and with initiatives of the city named below.

Two action contexts were therefore proposed on which to design two prototypes:

Context 1: Interior; Prototypes to install in a kitchen space: The Biotic Module, a multifunctional module with a mini photography studio as well as a waste recycling area and a mushroom production area.
Context 2: Exterior housing; Prototypes for terrace or garden. The process gives rise to Limoncelo, a piece of furniture with a system of water recycling, and peppermint and lemons to make cocktails.

About the team

Pezestudio is a creative cell of architects that created in 2006 that develops projects of Urbanism, Architecture, Design and Action-Research.

We design objects, tools, spaces and practices that promote minimum human impact on the environment, social development, research and production of innovative construction techniques and the generation of collaborative contexts.

We work around concepts such as ecology and society, rural and urban habitats and lifestyles, tradition and technology, reuse and standardization, crafts and do it yourself / do it together, Open source and participation.

www.citycookbook.org

Space typology Community Space / Empty building / Garden / Rooftop
Intention Educating / Enjoying / Experimenting / Gathering / Raising awareness / Reclaiming
Action Eating food / Growing food / Recycling food / Serving food / Sharing food