Animantia is a project that seeks to emphasize the innovative history of Mannheim by integrating robotics & pneumatics into the park to create a digital zoo landscape that is capable of producing energy.

We propose a few species of CREATURES - inflatable robots that are energetic efficient and interactive with the environment. There are three different kinds of CREATURES:

The Water creature, that is a kind of robotic jelly fish, the Sun creature that is a walking robot and the Wind creature.

All of them have a photovoltaic membrane that are ‘feed’ during day and turn into ‘life’ during night, walking, interacting and glowing. They are able to communicate with themselves and with the public.