



The Modular Innovation Cube

MIC – present, progress and future!

Through its unique click mechanism, the Modular Innovation Cube — MIC — offers new attractive and sustainable options for Mannheim and its inhabitants. The MIC offers a stage for constant development, new technology and innovations — it is designed for the present, progress & future!

We ensure this through the framework of the cube as the only permanent component, while the wall elements are designed to be adapted. They can be equipped with 100 x 100 cm panels with standardized dimensions and connections. The options range from solar and moss over algae to wind turbines. The standardized shape and connectivity allow our technology platform to be opened up for future applications and made available to inventors, designers and engineers. This enables us to use renewable energy in the most versatile way — it allows a rearrangement of already available technologies, depending on the location where the cube is deployed.

The clean energy is produced should be passed on directly to locals to use it immediately.

The playing area of the Spinelli-Quartier in Mannheim perfectly underlines the innovative idea that will be released for further progress for developers and inventors from all over the world in order to establish another research location in Mannheim. The city enjoys a nationwide reputation as „the city of inventors“. MIC could be considered Mannheim’s new landmark of progress and boost the city’s reputation for innovative-thinking. With MIC we follow a path that takes our environment into account and helps to preserve it.

Since Mannheim is known as “Quadratstadt” (square city), the MIC system fits perfectly into the architectural structure and theme of the metropole.

Wind-turbine

Algae cultivation

Bio-habitat

Space for your ideas...