

Smart Future Graz

Smart City Projekt Graz Mitte

The aim of "Smart City Project Graz Mitte" was the demonstration of new urban energy technologies for a liveable and an intelligent "Zero Emissions" district.

On the part of the Institute of Electrical Power Systems the following tasks were performed:

- Efficiency measurements of DSSC modules (Dye-sensitized solar cell), also called Grätzel cells
- Investigations of low voltage DC-networks
- Development of a monitoring concept for inductive charging systems for electric vehicles

