

Establishment of the Working Group AI in Mobility & Energy

Gaining new impulses through expert presentations and the presentation of use cases

In this Working Group, the exchange of knowledge, technology, contacts and ideas in the field of AI in energy and mobility is to be supported and promoted. The objective is the exchange between researchers, companies and users in the field of AI in energy and mobility, networking and cooperation within the working group and the initiation of new projects.



AI (artificial intelligence) combines a number of subfields of computer science and mathematics with the aim of solving complex tasks. AI now offers a wide range of applications and is opening up cross-sector opportunities for companies in the energy and mobility industries. Nevertheless, the technology is far from having arrived. Energy and mobility with their widely ramified networks form an ideal application area for artificial intelligence. For example, the intelligent analysis of data can be used to manage the future integration of electromobility via AI-driven energy managers in microgrids.

The project was initiated in the network "IntelliZell Intelligent energy distribution for grid relief on cell level" of the Cluster Mobility & Logistics.

