

IoT AaltoTeam Site!

The IoT team is a part of the Department of Computer Science and Engineering - School of Science at Aalto University, Finland.

The overall research objective of the group is the development and evaluation of the generic application level standardized interface for the information exchange in IoT.

In our vision of the Internet of Things, it is possible to easily query and set up information flows between any kinds of products, devices, computers, users and information systems in general. However, for the moment it is not possible due to the lack of sufficiently generic and standardized application-level interfaces for exchanging the kind of information required by an Internet of Things. The Quantum Lifecycle Management (QLM) messaging standards have been developed and are proposed as a standard application-level interface that would fulfill such requirements.

