



ICRC 2021 - 37th International Cosmic Ray Conference
12 - 23 July 2021, Berlin.

LOUD is designed and built exploiting the current most advanced technologies in the field of the Internet of Things (IoT), and it is based on open-source software. It is written in Java programming language and is integrated with ACS. The system architecture has been designed to scale up with the number of devices to be monitored and with the number of software components to be taken into account in the distributed logging system.