



Final project proposal

Degree	Master
Title	<i>Intelligent management of sensor data in the cloud</i>
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Faculty of Computer Science and Engineering/ Intelligent Systems (FINKI)	
Topics (key words)	
Sensor data, Intelligent algorithms for data processing	
Start date of the project	01.04.2014 – 01.03.2015
Project duration	4 months
Abstract	
The objective of the project is to provide intelligent (data mining) algorithms to process large set of sensor data by using cloud environment. The HPC center on FINKI will be used. Many application domain are possible like energy management in smart grids, environmental problems, health etc.	
Results and evaluation	
The reports from the research are mandatory, but publications on internal conferences are very welcome. Simulation and/or experimental data are expected.	
Other information	
The basic sources of literature are papers from digital libraries such as IEEE an ACM.	