Vuolt

Mobile cloud distributed machine learning

Work schedule and distribution

Work schedule

16.03.18 - 23.03.18

Project proposal consultation with dr Piotr Nawrocki (Mobile Systems) and dr Bartłomiej Śnieżyński (Knowledge Engineering and Machine Learning).

24.03.18 - 30.03.18

Document on work schedule and distribution among team members ready. Consultation of the work plan on Mobile Systems and Knowledge Engineering and Machine Learning.

31.03.18 - 13.04.18

State of the art preparation. Research on existing solutions to the problem of mobile cloud distributed machine learning. Research on tools for mobile and server side machine learning.

Reading articles on existing work in that area. Proposal of knowledge propagation algorithm between mobile and server side knowledge sources.

14.04.18 - 20.04.18

Presentation of state of the art on the project and solution proposal on Knowledge Engineering and Machine Learning and Mobile Systems.

21.04.18 - 18.05.18

Technical design of the prototype solution.

19.05.18 - 25.05.18

Presentation of the prototype of our solution.

26.05.18 - 08.06.18

Implementation of the final version of the proposed solution, obtaining data for machine learning, getting first results.

09.06.18 - 22.06.18

Project completion. Implementation and testing finished. Results gathered and interpreted. Presentation of the final version of the project on Mobile Systems and Knowledge Engineering and Machine Learning.

Team members

- Jakub Bujas
- Dawid Dworak
- Bartłomiej Grochal
- Jakub Kudzia
- Mateusz Owczarek
- Michał Wolny