

## Lecture 1.

### **iPavlov: Conversational Intelligence Project**

iPavlov is one of the leading projects of National Technological Initiative of Russia. The main goal of the project is R&D in the field of deep learning architectures for the conversational intelligence. The project is expected to deliver two technological outcomes. The first one is opensource deep learning NLP library DeepPavlov, and the second is AI platform DeepReply implementing NLP services on top of DeepPavlov library for the chat-bot and dialogue systems products. The talk will cover current deep learning methods for NLP and dialogue systems as well as roadmap of iPavlov project.