

Report

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Project: Tinder Bot

Objective: create the bot which will automate the actions of users on the dating platform called Tinder. Gender to simulate the behaviour of is male.

GitHub link: https://github.com/gabdir/pmldl_project

What we have done at this moment:

- 1) Part of implementation of conversion bot(endpoint for conversation). *Libraries used: transformers==2.8.0, flask==1.2.1. Transformers* for loading a model *DialoGPT-medium*. *DialoGPT* a large-scale pretrained dialogue response generation model trained by Microsoft, which was trained on 147M multi-turn dialogue from Reddit discussion thread. Whereis *Flask* used just for creating an API to generate a conversion between a user and bot.
- 2) Added a method close popup for convenient data collection.
- 3)Collected new data of girls.

Plans for the next iteration:

1. Implement a telegram bot for conversation
2. Train CNN model
3. Implement conversation in russian lang