



Social Network Game for Cognitive Researches

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Auxilium Key Features

1. Unified platform
2. Deployed onto major social networks
3. Easy to maintain
4. Open to researchers

Auxilium [aʊk'si.li.um] noun. Help, aid.

Our Goal

To perform famous Turing Test within social networks. The participants do not know about the goal of the test, therefore, may not intentionally influence its results.

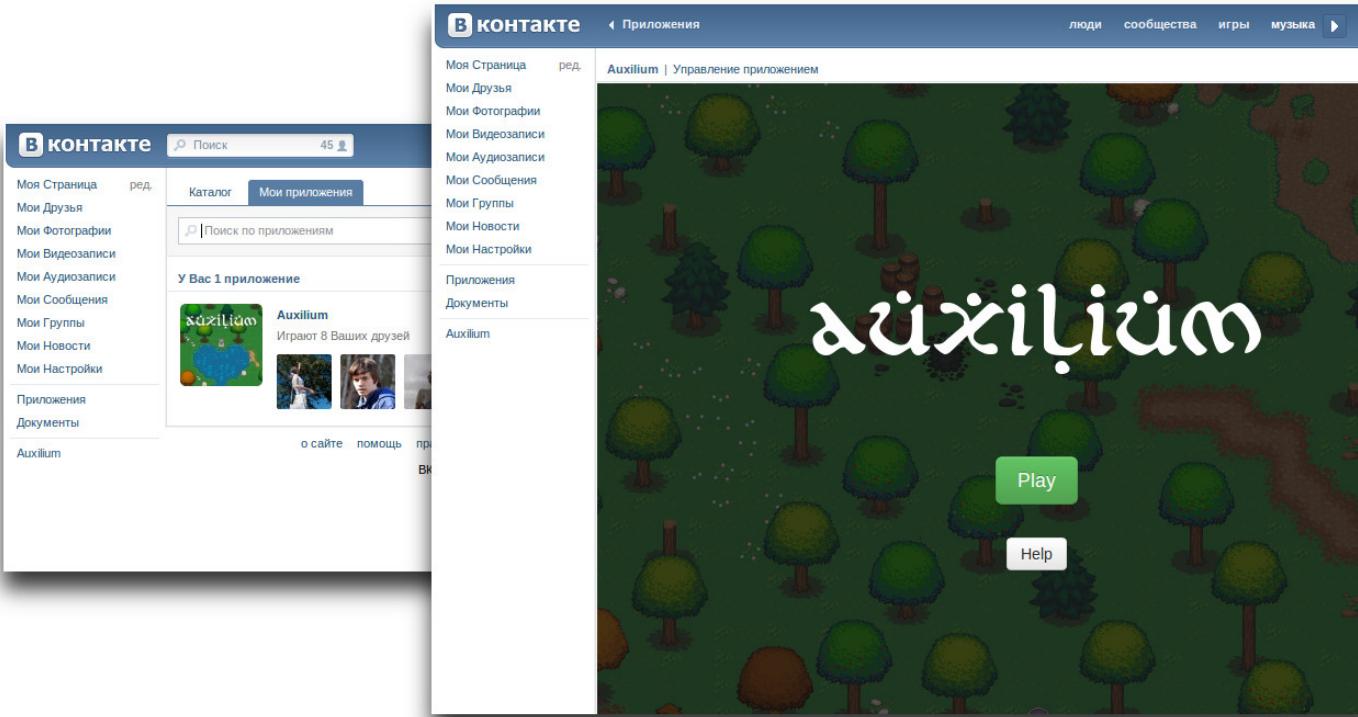
Turing Test Modification

1. **Communication is limited** to a fixed set of commands.
2. More than two players.

Our Plans

1. Improve non-playable characters intelligence based on gathered data.
2. Communication of people on a subsets of language.
3. Research how people solves Traveller Sales Man problem.

Current Progress



Projects Used

1. Rendering – [Pixi.js](#)
2. Networking – [Socket.io](#)
3. Physics – [Box2D](#)

Problems

1. Federal law on the protection of personal data
2. Network latency
3. Physics must be implemented in C++ instead JavaScript



Watch us on GitHub

