

Topic modeling for answers detection in online game chats

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Abstract

Helping behavior is a significant part of social learning process in online games. One type of such a behavior is answering questions in a chat. We provide a method to detect if the question asked in a chat was answered and by whom. Proposed method is based on topic modeling for chat messages and comparison of a detected topic of question with a topic of possible reply. We show its efficiency on chat messages from online games.

Keywords

Chats, Online games, Topic modeling