TagCurate: crowdsourcing the verification of biomedical annotations to mobile users

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- Semantic Assistants [2]
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Abstract: We present TagCurate, a distributed system that allows for disseminating biomedical annotations to users on Android-enabled devices for further verification. A web-based interface provides Task Managers with the ability to supervise the crowdsourcing process, as well as viewing the results gathered from the TagCurate Android app installed on the crowd's devices. We believe that the results of this research is beneficial to both curators and the NLP development communities. The efforts of expert curators will be efficiently allocated to resolving controversial annotations, while NLP pipeline developers can further train their algorithms from gold standard corpora solicited from a large group of contributors.

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