

Re: Twitter developer account application [ref:_00DA0K0A8._5004A1TR8Op:ref]

From: Kokil (dot_tee@yahoo.com)

To: developer-accounts@twitter.com

Date: Thursday, September 13, 2018, 08:24 PM GMT+8

- The core use case, intent, or business purpose for your use of the Twitter APIs: I'm a postdoctoral researcher working at the University of Pennsylvania and I'm mostly interested in the linguistic styles of self-disclosure on Twitter. See my work at

-- http://wwbp.org/papers/control_emnlp2018_app.pdf
 -- <http://wwbp.org/papers/diachronic-degradation-language.pdf>
 -- http://wwbp.org/papers/icwsm_cameraready.pdf
 -- http://wwbp.org/papers/ICWSM_18_Crossplatform.pdf

- If you intend to analyze Tweets, Twitter users, or their content, share details about the analyses you plan to conduct and the methods or techniques.

Differences in behavior will be analyzed at the user-level, leveraging Differential Language Analysis (DLA), following a data-driven approach which is more generally adaptable to a new content domain such as political conversations, and for exploring the differentiating characteristics between groups of people through word- and topic-based visualizations (Jaidka et al., 2018b). Users' language will be transformed into normalized frequency distributions of words and tokens and then converted into potential outcomes:

--- Analysis using Lexica: Unsupervised dictionary-based approaches such as the Linguistic Inquiry and Word Count (LIWC) will be applied to obtain high-level descriptions of the conversation in terms of psychological and behavioral constructs such as anxiety, uncertainty, and anger.

--- Data-driven analysis using topic models and supervised language models: Latent Dirichlet Allocation (LDA) will be used to transform the language of users into their probabilistic mentions of data-driven topics. Finally, supervised language models will be used to transform users' normalized word frequency distributions into scores for incivility, empathy (Buechel, Buffone, Slaff, Ungar, & Sedoc, 2018) and stress (Guntuku, Buffone, Jaidka, & Ungar, In prep.), which are important indicators for conversational health.

- If your use involves Tweeting, Retweeting, or liking content, share how you will interact with Twitter users or their content

Not applicable.

- If you'll display Twitter content off of Twitter, explain how and where Tweets and Twitter content will be displayed to users of your product or service, including whether Tweets and Twitter content will be displayed at row level or aggregated

Not applicable

On Tuesday, September 4, 2018, 11:30:13 AM EDT, developer-accounts@twitter.com <developer-accounts@twitter.com> wrote:



Thanks for applying for access!

In order to complete our review of your application, we need additional information about your use case. The most common types of information that can help expedite our review include:

- The core use case, intent, or business purpose for your use of the Twitter APIs
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- If your use involves Tweeting, Retweeting, or liking content, share how you will interact with Twitter users or their content
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To provide this information to Twitter, reply to this email.

Thank you for your interest in building on Twitter.

[Help](#)

Twitter, Inc. 1355 Market Street, Suite 900 San Francisco, CA 94103

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