جامعة
حمد بن خليفة
HAMAD BIN KHALIFA
UNIVERSITY
عضو في مؤسسة قطر
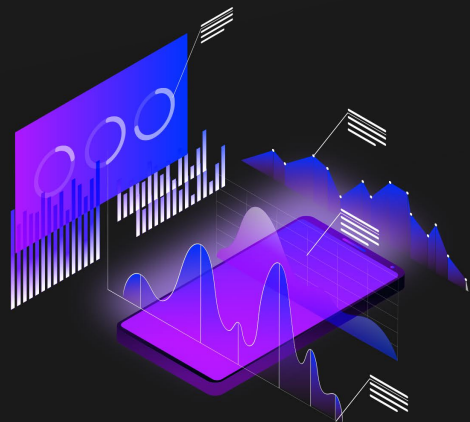Member of Qatar Foundation

SAQR: Online Platform for Continuous Social Media Monitoring and Analysis

ADDRESSING MISINFORMATION

The proliferation of fake news and harmful, biased misinformation has been notably expanded by social media.
There is a great need for the ability to monitor and detect false user accounts, flag/remove dangerous content, and identify players that are spreading this type of damaging information.

DETECTS PROPAGANDA, BIAS, MISINFORMATION, AND OFFENSIVE LANGUAGE

SAQR (Social Media Analytics in Qatar) is a scalable and customizable platform that allows its users to collect, analyze, and monitor social media activity.
While it currently targets Twitter data, the platform can be extended to support other social media outlets such as Facebook, Instagram, etc.
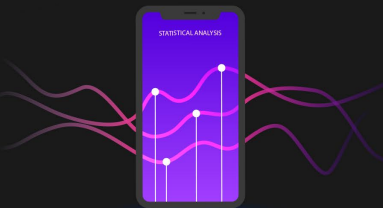
SAQR not only displays high-level statistics about user queries, it also leverages state-of-the-art research from QCRI to natively support searching in Arabic and can even identify Arabic dialects in tweets.

It supports grouping users by their stances towards topics, identifying propaganda accounts, detecting user locations, and classifying tweet language as offensive. It can be deployed on either selfhosted or cloud-based environments.

APPLICATIONS

- ⟩ RNews outlets
- ⟩ Social media platform companies
- ⟩ Government agencies

VALUE PROPOSITIONS

Continuous Twitter monitoring: Track keywords, hashtags, mentions, and timelines. improved Arabic searches and tweet translations

Stance detection: Group users by their stances on specific topics

Dialect identification: Detect and filter Arabic dialects with detailed breakdowns

Offensive language classification: Identify offensive or aggressive Arabic tweets

Propaganda detection: Spot accounts with propaganda activity patterns

Data export and reports: Export raw and processed tweets effortlessly

Real-time alerts: Via phone, SMS, or email for specific activity

PATENT STATUS

A copyright exists for this technology.

LICENSING OPPORTUNITIES

Hamad Bin Khalifa University is offering this technology for license.
For more information, please contact: innovation@hbku.edu.qa