ISIS in the Eyes of the Dutch

Introduction
The presence of militant group Islamic State of Iraq and Syria (ISIS) is growing. We describe the reaction of the Dutch on ISIS by analyzing what they say on Twitter about the organization, with the use of text classification, topic modeling and visualization tools.

Objective
To find out what Dutch people say about the militant group ISIS on Twitter.

Methods
Data Gathering
Data Preparation
Entity Disambiguation
Topic Modelling
Visualisation
Interpretation

Results
The main topics tweeted about were:
• Dutch politics
• ISIS in the media
• Attacks in Iraq and Syria
• ISIS and the Islam
• Refugees
• The name of ISIS
• Other terrorist organizations
• A demonstration for ISIS in the Hague
• Support for and against ISIS from countries

The Tweets linked to the topics often make a statement about the topic or present the user’s opinion about it, without expressing a clear emotion.

The two most used words in all Tweets, ‘islam’ and ‘moslims’ (muslims), are about religion. There are mentions for a number of countries, which may have to do with the involvement of those in the war with ISIS. Other notable words are about political parties and leaders, Kurds and a large number of words describe the war with ISIS and violence which comes with it.

Conclusion
We found that people do not tell that they are scared or angry, but are often more disappointed in the actions of ISIS. Most of the Tweets are not about their expression of a certain emotion, but often just make a statement on what happened.