Automatikus szövegelemzés magyar nyelven emberi pontossággal

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Insight példák
Twitter mood predicts the stock market.

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Abstract—Behavioral economics tells us that emotions can profoundly affect individual behavior and decision-making. Does this also apply to societies at large, i.e. can societies experience mood states that affect their collective decision making? By extension is the public mood correlated or even predictive of economic indicators? Here we investigate whether measurements of collective mood states derived from large-scale Twitter feeds are correlated to the value of the Dow Jones Industrial Average (DJI) over time. We analyze the text content of daily Twitter feeds by two mood tracking tools, namely OpinionFinder that measures positive vs. negative mood and Google-Profile of Mood States (GPOMS) that measures mood in terms of 6 dimensions (Calm, Alert, Sure, Vital, Kind, and Happy). We cross-validate the resulting mood time series by comparing their ability to detect the public’s response to the presidential election and Thanksgiving day in 2008. A Granger causality analysis and a Self-Organizing Fuzzy Neural Network are then used to investigate the hypothesis that public mood states are strongly linked to sentiment from blogs. In addition, Google search queries have been shown to provide early indicators of disease infection rates and consumer spending [14]. [9] investigates the relations between breaking financial news and stock price changes. Most recently [13] provide a ground-breaking demonstration of how public sentiment related to movies, as expressed on Twitter, can actually predict box office receipts.

Although news most certainly influences stock market prices, public mood states or sentiment may play an equally important role. We know from psychological research that emotions, in addition to information, play an significant role in human decision-making [16], [18], [39]. Behavioral finance has provided further proof that financial decisions are significantly driven by emotion and mood [12]. It is therefore reasonable to assume that the public mood and sentiment can...
Number of newspaper articles mentioning "recession"

In the Financial Times and the Wall Street Journal

US recessions according to NBER

Sources: Factiva; Financial Times; National Bureau of Economic Research

*Q3 2011, extrapolated from September 12th
News mining might have predicted Arab Spring

"Data mining of news reportage can reveal the possibility of future crises well before they happen."

"News reporting and examined the 'tone' of the news about Tunisia, Egypt and Libya."

"For Egypt, the tone in early 2011 fell to a negative value seen only once before in the past three decades. What's more, the tone of the coverage specifically mentioning Hosni Mubarak, Egypt's now-deposed president who ruled for almost 30 years, reached its lowest ever level in early 2011."
Linguistic fingerprints in ‘little words’ may have identified the real Bitcoin creator
We help intelligent investors stay ahead of the market by listening to the voices in the crowd.

Our sentiment data unlocks powerful alpha and profitable analysis from financial market social media chatter.
Bullishness & Bearishness. Measured exactly.

Our sentiment engine isn't repurposed natural language processing software parsing for positive, negative and neutral. We created a sentiment engine designed specifically with the goal of measuring the attitudes "bullishness" and "bearishness". If you know what a "dead cat bounce" is, or can interpret "$GOOG exploding here!" you've got a good idea as to our challenge and what now sets us head and shoulders above similar products. We understand the importance of being able to identify and measure specific granular emotions and attitudes and we have vast experience doing so.

Alerts, insights, charts, and stats galore. Your platform can leapfrog Bloomberg overnight!

Using our data your application can feature some of the most advanced and unique data available in finance today. Build charts, graphs and stats to monitor the entire market or drill down to individual securities. Create custom lists of symbols to monitor an unlimited amount of unique portfolios or indices. Use our algorithms or create your own detection system to spot things like extreme sentiment, newly active sentiment or increased conversation. If you're looking to slice and dice one of the newest sources of financial market data, you've come to the right place.
Neticle Semantic API funkciók
Sentiment analysis

In a text opinion phrases are recognized. Every positive and negative phrase is given an opinion index between -3 and +3 based on the opinion’s strength. The sum of these scores implies how positive or negative is the whole text.
szállítás

a műszeresz tokeletről vegezte a dolgot tiszteletben és segítséggel voltajnos a tv készülék nem erkezett meg és igen nehézesen ment a problema

szerelő

hibaelhárítás
I really don’t like the Telco Company’s mobile internet. 4g is still a dream my apps are useless with their service. The coverage is really awful. I can not use in the office nor at home. Though I am still satisfied with their customer service, they are really kind and proactive with my problems.

Keyword oriented sentiment

If You want analyze the opinions about a specific keyword (brand, product, company, person, etc.) by giving the synonyms and variants (spellings, mispellings) of the keywords only the phrases and labels related to the keyword are analyzed not the whole text.
VÉLEMÉNYELEMZÉSI MÓDSZERTAN

-3-tól +3-ig tartó pontszámok a kifejezéseknek

Folyamatos tesztelés és finomítás

Tagadások

Ironikus kifejezések

Szakterületi specializáció

75-80%-os pontosság

- sebesség, hasznosság, tekintet
- gyorsabb, egy nagyon hasznos, még baromi gyors, szépen, imádok
- is rossz. Az egyedüli negatívum, eléggé bűdősek, egészségtelen
I really don’t like the Telco Company’s mobile internet, 4G is still a dream my apps are useless with their service. The coverage is really awful, I can not use in the office nor at home. Though I am still satisfied with their customer service, they are really kind and proactive with my problems.

Tagging

Service and product attributes (for example: screen, bandwidth), key topics (for example: 3G, mobile payment) are recognized inside the text.
ha valaki új magyar előfizetést kötne, akár olcsó flottással is. TE legyél szemétebb, sunyibb céget még nem hordott a háttán, a föld... hol van ez angliától? (az osztrákokat hagyjuk)
Témák: 3g, szerelés, roaming
Szolgáltatás attribútumok: kijelző, ügyfélszolgálat
Helyek: Siófok
Személyek: Larry Ellison
Márkák/szervezetek: Samsung, WHO
További funkciók

+ SZERZŐ NEMÉNEK MEGÁLLAPÍTÁSA
+ SZÓTÖVEZÉS (LEMMATIZÁLÁS)
+ NYELVFELISMERÉS
+ KIVONATOLÁS (folyamatban)
Neticle Semantic API Use Cases
Semantic API Use Case #1

+ HÍRELEMZÉSEK
+ ÜGYFÉLVISSZAJELZÉSEK ELEMZÉSE
+ EMAIL KATEGORIZÁCIÓ
Semantic API Use Case #2

+ KÓRTÖRTÉNETI ADATÁBZISOK ELEMZÉSE
+ PIACKUATÁS NYÍLT KÉRDÉSEK
+ TERMÉK ÉRTÉKELESEK ELEMZÉSE
Semantic API tervek

+ ÚJ NYELVEK (ANGOL, NÉMET, BOLGÁR)
+ TERMÉKEK RÁÉPÍTÉSE
+ ÜZLETI ESEMÉNY/ADAT KINYERÉS
Q & A

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