POSTERA

Augmento social sentiment for crypto assets

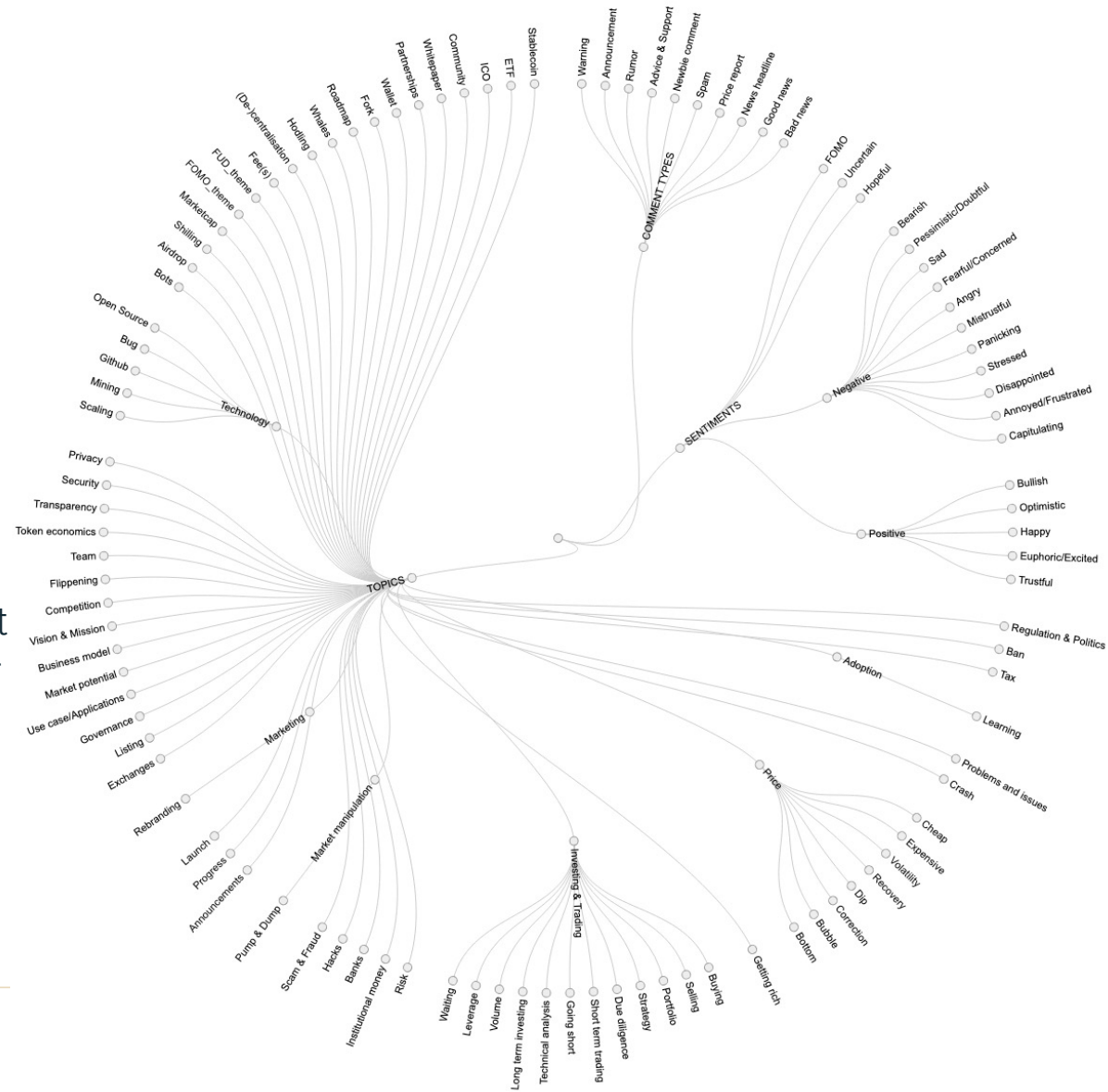Intelligence for crypto investors

What's popping?

Augmento is ingesting crypto related posts from Twitter, Reddit and Bitcointalk and turning the social sentiment of these posts into data.

Augmento's AI is trained exclusively on cryptoasset- and trading-related language and uses a hybrid approach (machine learning and linguistic analysis) to ensure the highest achievable accuracy. While conventional sentiment analysis can merely differentiate between positive and negative sentiments, Augmento's AI can recognize and quantify the entire spectrum of crypto crowd psychology.
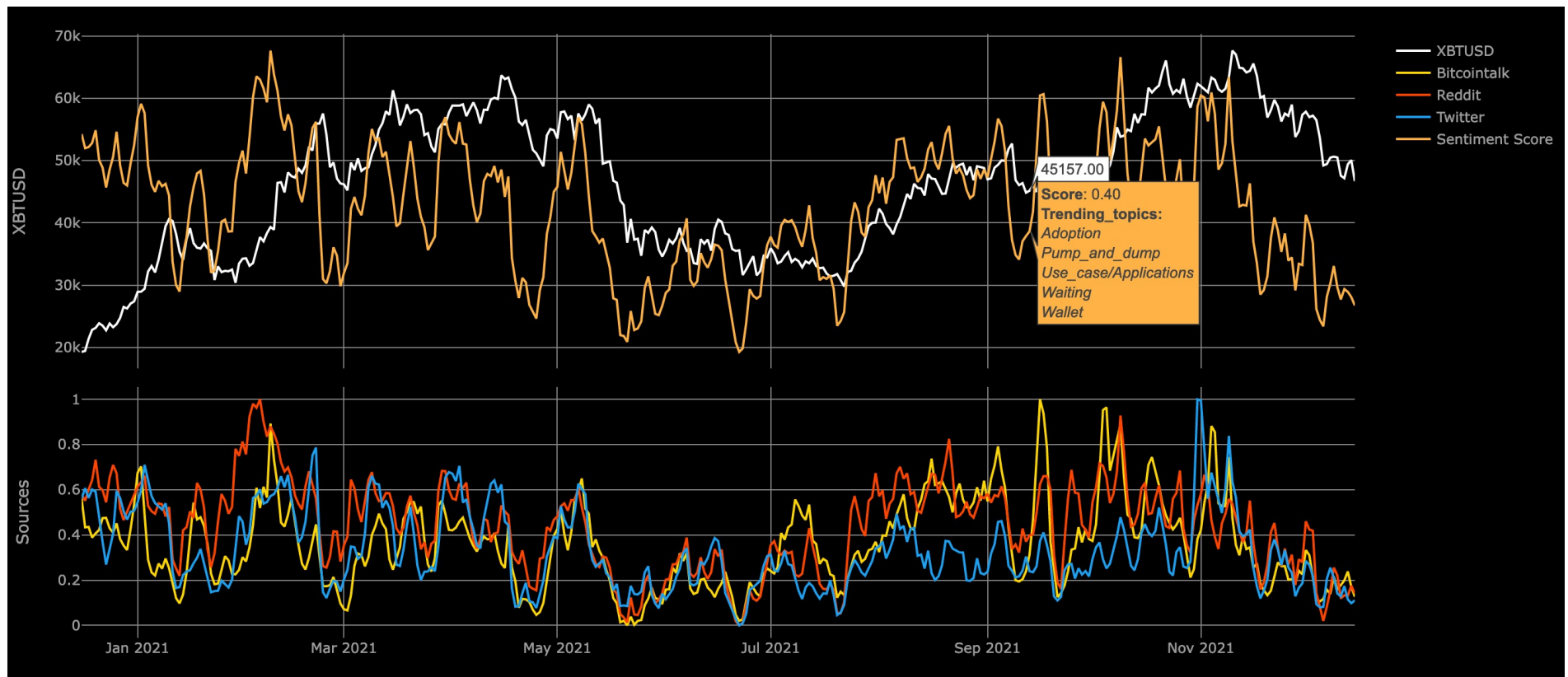
Social sentiment quantification

93 sentiment categories for 45+ crypto assets

The machine learning classifiers used have been trained with 32000 manually labeled posts and are able to distinguish 93 sentiment categories, which is unique in the market. Our proprietary weighting algorithm cuts out the noise ensuring unpolluted signal data.

Example: aggregated Augmento sentiment data

Data description

The data pipeline is quantifying the crypto sentiment for twitter, reddit and bitcointalk for 45+ crypto assets at a resolution of at least 1h and is delivering this information via a REST API.

- Historic data starts on November 2016
- Timestamps are UTC
- The example timestamp "2022-01-14 12:00:00" means, that the sentiment data has been captured from "2022-01-14 12:00:00" to "2022-01-14 13:00:00" and this data row is available around "2022-01-14 13:10:00" in live operation. You need an API key to access live data.
- Sentiment counts resemble individual post counts. You can aggregate the data by applying a sum function
- Users with live access (API key): The most recent data row (e.g. 1h) is not finalized and data will change. Please use the 1h row before the most recent row to get stable and finalized data.
- Supported assets: http://api-dev.augmento.ai/v0.1/coins
- Sentiment categories: http://api-dev.augmento.ai/v0.1/topics

Data access for backtesting

The data is available for BTC and ETH as CSV at a 1h resolution for convenient testing here:
https://www.augmento.ai/download/2317/

All historic data can be accessed without any API Key except for the most recent 30 days here:
http://api-dev.augmento.ai/v0.1/documentation#introduction

Live data access

We offer sentiment live data <u>for free</u> to entities that we are able build a partnership with. Postera is looking for more quantitative crypto trading strategies. If you are able to contribute (e.g. share trading models in return for live data) or plan to develop another of product taking advantage of our sentiment data, please let us know about the details (augmento@postera.io).

Plain vanilla paid monthly data subscriptions available as well. Please get in touch (augmento@postera.io).

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Get in touch.

David Finkenstädt

df@postera.io

Postera Capital GmbH

Wilhelm-Tell-Str. 26
40219 Düsseldorf
Germany