ARBOR DATA SCIENCE

Cryptocurrency Dashboard – December 2, 2021

- This Week in Crypto
- Fair Value Modeling
- **News Sentiment**
- Twitter Spotlight
- Search Trends





A Division of

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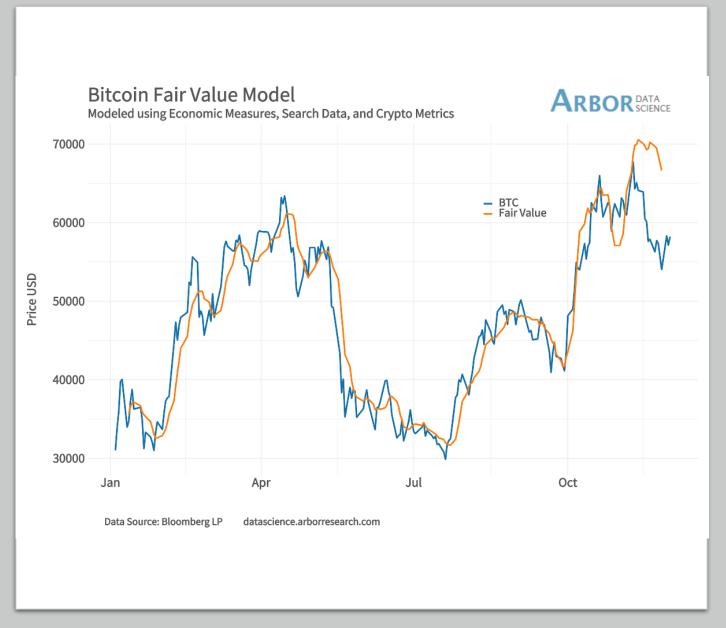
This Week in Crypto

- Crypto has been pretty range-bound this week. Bitcoin fluctuated between \$53-58K with Ether between \$3,900 and \$4,700.
- Investments in Crypto startups used to be dominated by China. Recently, however, investments in US startups <u>have surpassed those in China</u>.
- SEC Chair, Gary Gensler, again <u>called for harsher</u> <u>regulation</u> of cryptocurrency.

Bitcoin – Fair Value Modeling

- Bitcoin stumbled a bit this past week. Modelling suggests the interest is still there and that it may be due for a positive correction.
- Bitcoin hasn't gotten much attention recently as its growth has slowed and all eyes are on Shiba Inu and NFTs.

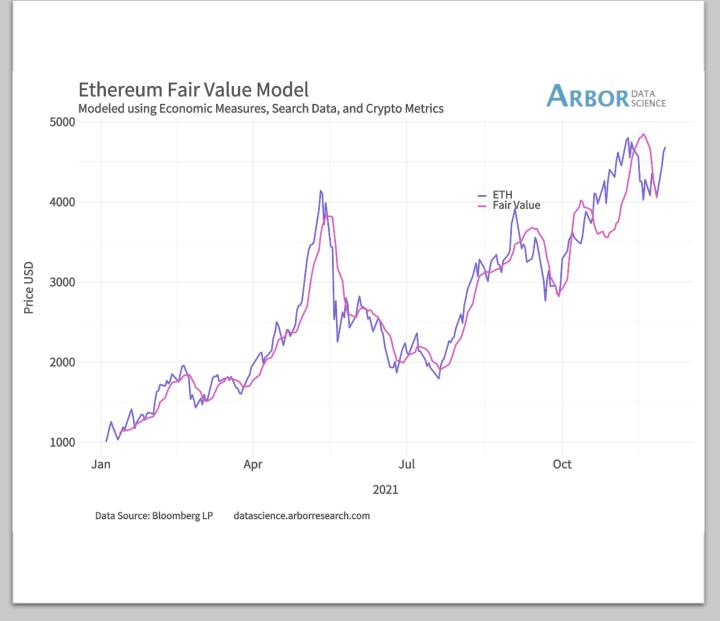
• Fair Value: \$66,654



Ethereum – Fair Value Modeling

- Last week was decent for Ether with it closing higher every day. Modeling suggests that it started the week at fair value.
- NFTs have re-emerged into the spotlight to the annoyance of many.
 Whatever your opinion of million-dollar Twitter profile pictures, their use of the Ethereum blockchain seems to be good for ETH.

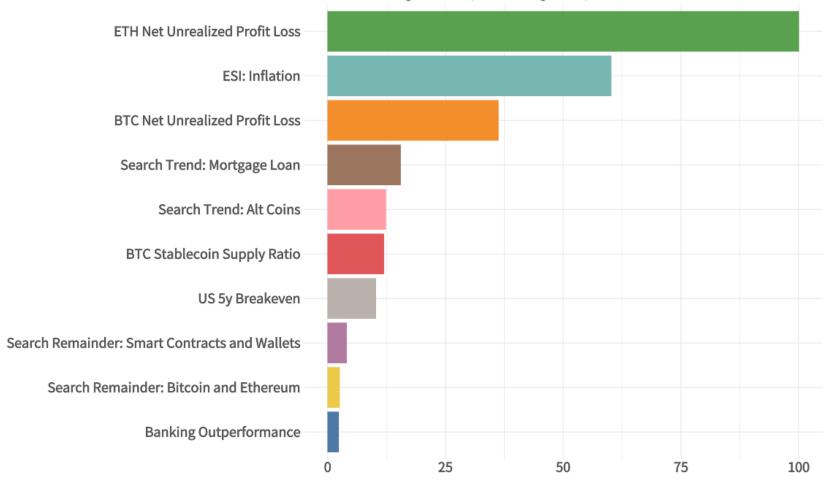
• Fair Value: \$4,049



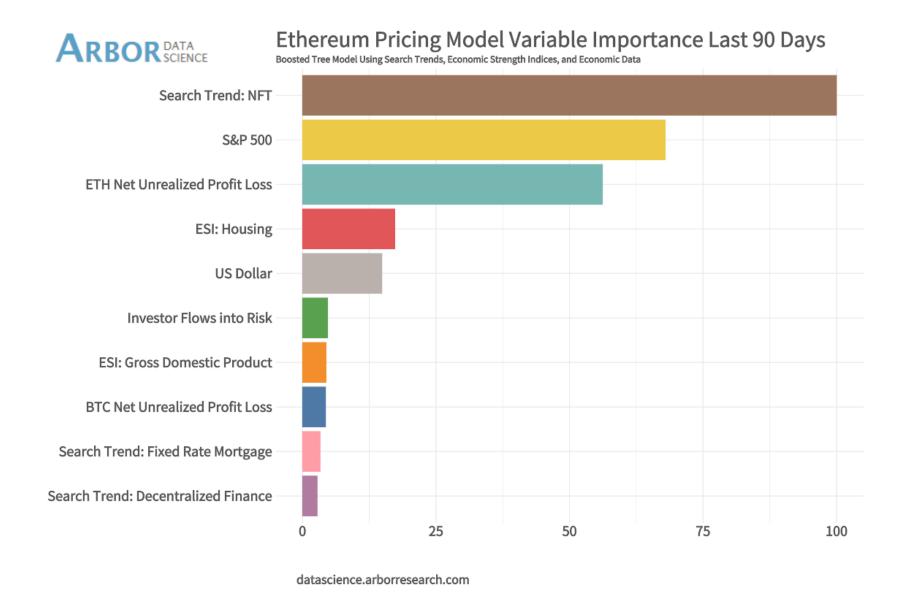


Bitcoin Pricing Model Variable Importance Last 90 Days

Boosted Tree Model Using Search Trends, Economic Strength Indices, and Economic Data

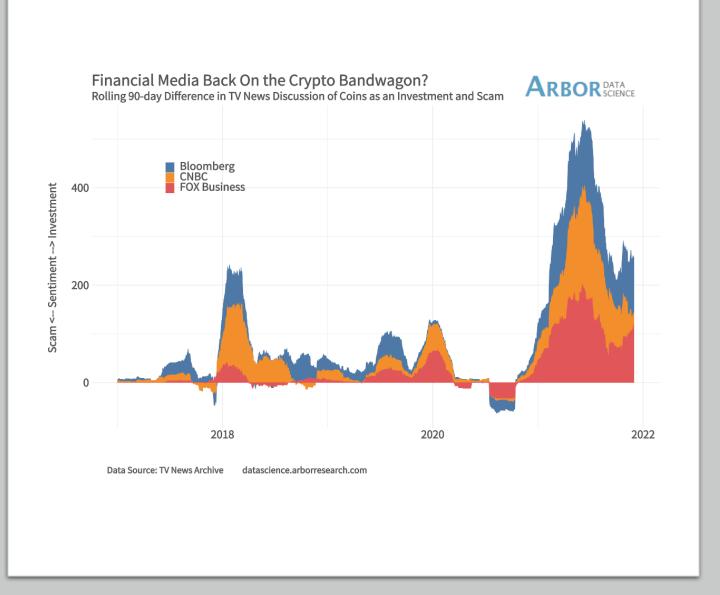


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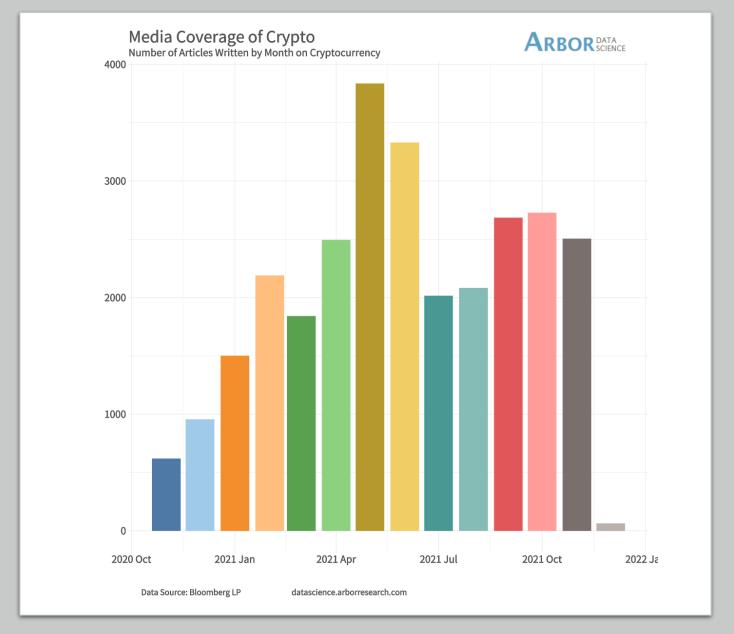
Television News Sentiment

- Crypto sentiment among cable financial news stations is back on the upswing overall.
- Interestingly, this is not the case at each network individually. CNBC's coverage has become less positive where the other two networks have grown more positive.



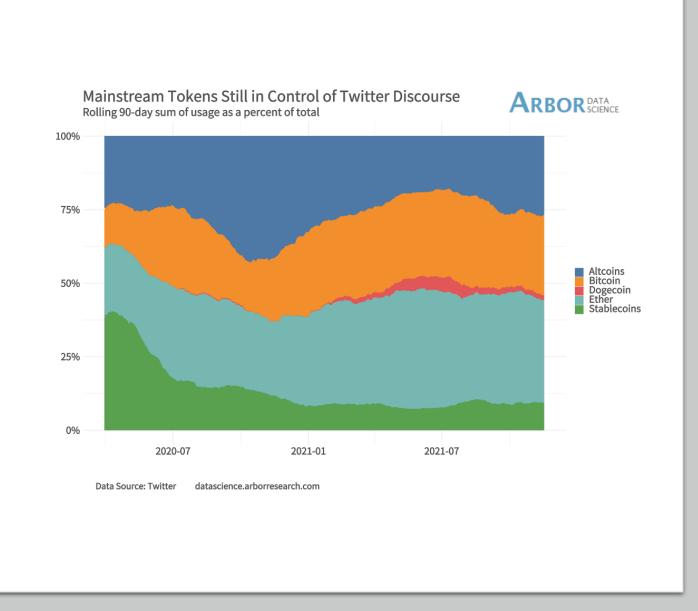
Cryptocurrency Story Count

- November continued the trend of increased spotlight on crypto. Story count declined slightly from Spetmeber/October.
- May was a landmark point for cryptocurrency journalism with almost 4,000 articles published! June was not far behind, but the following two months were less exciting for the space.



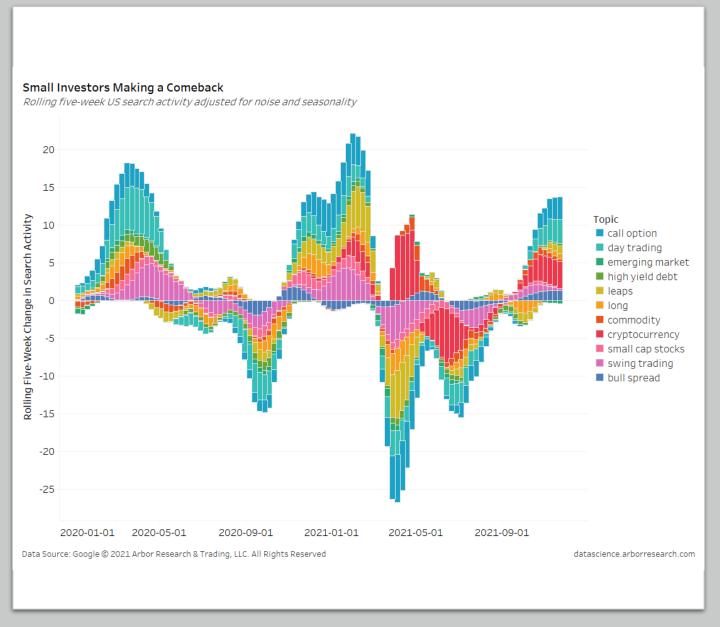
Cryptocurrency on Twitter

- Altcoins have made a bit of a comeback in the discourse.
- Dogecoin has continued to disappear from the public eye being supplanted with the hipper Shiba Inu.
- Bitcoin and Ethereum continue to dominate with Bitcoin's ETF debut last week gaining it more attention.



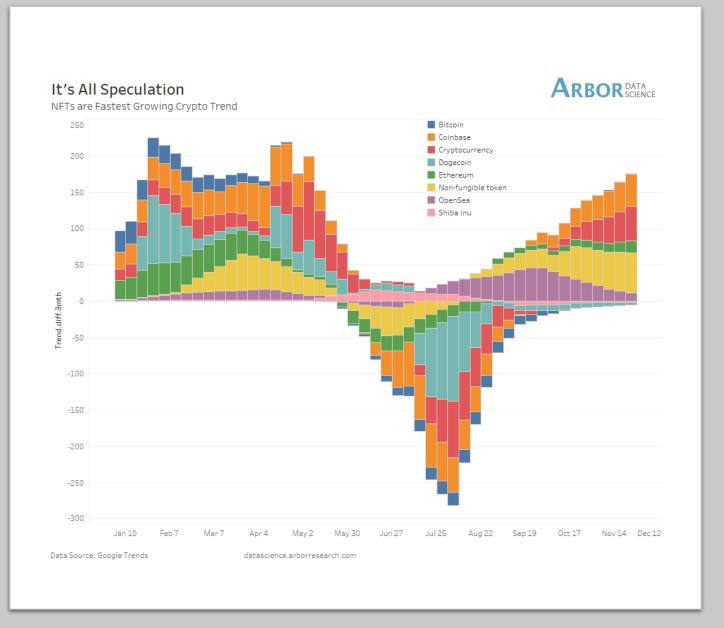
Search Activity

- Public interest in investing has picked up recently.
- Cryptocurrency has benefitted from this but not to the levels seen in April/May.
- Would-be investors are just as interested in other risk assets.



Search Activity

- What interest there is in crypto is focused on the more trendy stuff.
- Non-fungible tokens
 (OpenSea is the most popular exchange for NFTs) have been a growing trend for months.
 Ethereum has gown has well but Bitcoin has been mostly stagnant.



Contact Us

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