

Fin-tech HO2020

RESEARCH SEMINARS

29th October 2020 @11.00-12:00
ONLINE

Investing with Cryptocurrencies - On the Informative Effects of Experts Sentiment

Cryptocurrencies are featured with high profit potentials accompanied with huge risks and uncertainty of e.g. high volatility, low liquidity, one-day wonder assets. In traditional markets, experts opinions are considered for investment decisions. We collect textual information from cryptocurrency experts and investigate their informative value from an investment perspective. With the help of the state-of-the-art data science techs, we are studying the dynamics in their discussion topics and the ability of their sentiment to predict market movements. We find the experts discussions become moody when the market is bearish. Further we investigate the informative value of the experts sentiment for trading strategies: we find that Journalists sentiment carries short term information value for a trading strategy, whereas Investor sentiment improves a long run trading strategy.

Zürcher Hochschule
für Angewandte Wissenschaften



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Simon Trimborn is an Assistant Professor at the Department of Management Sciences at College of Business, City University of Hong Kong. He received his doctorate (summa cum laude) in 2018 from the Humboldt-Universität zu Berlin for his thesis on "Statistics of Digital Finance". Before he took on his appointment as Assistant Professor at CityUHK, he was employed as Research Fellow for 2 years at National University of Singapore. His work spans the areas of network & complex systems analysis, FinTech & investment methodologies, text mining & dimension reduction techniques, as well as cryptocurrency & blockchain analysis.

How to join the meeting:
ZOOM link:

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Meeting ID: 914 0006 7996