

INFORMATION SHEET ABOUT THE RESEARCH CONDUCTED:

*How much of the Bitcoin boom is based on value and how much of it is just speculation?
Does news impact the crypto markets?*

The research project is part of my MSc Data Science degree at University of London. This project has received ethical approval to make an informed decision on online collected data in this study, please take a few minutes to read this information sheet.

Who is conducting this research?

The research is conducted by Yordan Ivanov Vasileva, an MSc Data Science Student, under the guidance of a supervisor Dr Sean McGrath, both from, University of London.

What is the purpose of the study?

The aim of the study is to collect data from available public web based sources: specifically crypto currency popular news publications, articles and tweets that may have an impact on the blockchain industry. In juxtaposition to that it also downloads and analyse Bitcoin price data to observe the impact of online news and articles on Bitcoin volatility. The study tries to answer the question of how much of the cryptocurrency market is a valuable asset and how much of it is just a hip.

What is the procedures after completion of the study?

Upon completion of the research whoever is interested in the conclusions of it will be provided with a debrief or offered the opportunity to have access to a summary of the findings, once analysed, by contacting the research team (details below).

What if a given website wants to withdraw their information?

If the research team is contacted by a website that has been used to collect data and they wish to withdraw data gathered during the study their data will be removed up until the point of analysis, which will take place approximately at the end of January 2022. If someone would like to withdraw their data please contact the researcher (details below).

What will happen to the data collected?

Data collected in this study will be analysed and used for the research student examination. Data may also be used for academic publications; no identifying information would be released.

Will the data and information be kept confidential?

All information will be treated with the strictest confidence throughout the study. All information will be kept in secure folders on a password protected computer, or a secure filing cabinet. Access to such information will only be allowed to the researcher and researcher supervisor. During the marking process, external examiners of the project may also have access.

What are the possible risks to taking part?

There are no risks involved around the data collection and storage in this research.

Any further questions?

If somebody has any questions or require more information about this study before or during research, please contact either of:

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For information about University of London data protection policy please visit:

<https://london.ac.uk/about-us/how-university-run/policies/data-protection>

If you have concerns about this study, please contact the Data Protection and Information Compliance Manager Vice-Chancellor's Office at: data.protection@london.ac.uk

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You also have the right to submit a complaint to the Information Commissioner's

Office <https://ico.org.uk/>