2017 CHPC National Conference



Contribution ID: 200 Type: Talk

Machine Learning Based Bitcoin Price Prediction

Tuesday, 5 December 2017 14:40 (20 minutes)

Blockchain based cryptocurrencies are proving themselves to be both popular and unpredictable. In this project we attempt to design a software system to predict the price movement of Bitcoin using Machine Learning techniques. We focus on feature selection, data processing and the training of various classifier neural networks.

HPC content

Not provided

Primary author: Mr FINLAYSON, Matthew (Student)

Presenter: Mr FINLAYSON, Matthew (Student)

Session Classification: Cognitive Computing and Machine Learning

Track Classification: Cognitive Computing & Machine Learning