

# EUFES – Blockchain & Web3: Cryptocurrency Trading Strategy Project Competition

## Background

Following the **UoE Blockchain & Web3 Trading and Investment division's** and **Edinburgh University Financial Engineering Society's** meeting on the **15<sup>th</sup>** of October about a **Mean Reversion Trading Strategy implemented in Python with BB and RSI**, this project competition aims to build on the knowledge and content acquired during/after the session.

## Guidelines

Build **any comprehensive and reasonably complex Trading Strategy** (not restricted to mean reversion, e.g.: momentum, arbitrage, factor-based etc. also acceptable) **implemented in Python, applied to cryptocurrencies** (try fetching crypto data with the Python “ccxt” library). **Consider visualising performance** (streamlit), **optimising input parameters, back testing performance etc.**, to make the strategy more comprehensive and realistic.

**Snippets** from the session on the **15<sup>th</sup> of October** will be shared with **members of the Web3 and Blockchain Society**.

## Requirements

Submit a **.py** file containing the code and a **.pdf** file explaining the strategy's rationale.


## Deadline

**1st of December 2025.**

## Prize

**200USD for the project competition winner.**

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Jacob Pedersen  
Co-President of Blockchain&Web3

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Gergely Marton  
President of EUFES

