

# Hack The Markets - EDA

INDIVIDUAL CHALLENGE - MARTA BALLESTER

## ABOUT BREXIT

BREXIT refers to the withdrawal process of the United Kingdom (UK) from the European Union (EU), that commenced following the referendum held on 23 June 2016 and the subsequent notification to the European Council on 29 March, 2017 and ended on January 31, 2020(1).

## INSIGHTS

Analysis of the EURO-GBP pair and its impact on the European financial industry due to Brexit.

## ABOUT THE DATASET

It contains historical information prices on the EURO-LIBRA pair from January 3rd 2000 to October 29th 2019. The information is given on a weekly timeframe (2).

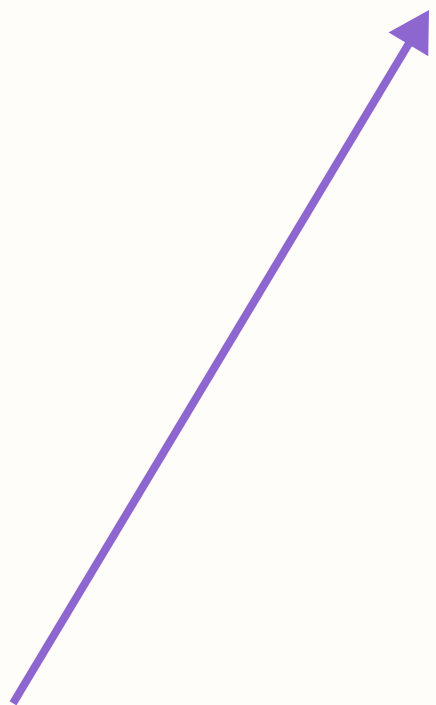
1. <https://www.lamoncloa.gob.es/lang/en/brexit/AboutBrexit/Paginas/index.aspx>

2. <https://nuwe.io/challenge/hack-the-markets-eda>

# Exponential Moving Averages (EMA)

-

14 and 42  
weeks



Decline in EMA values during 2016, the period  
in which the referendum for the UK's exit from  
the EU began.

**Maximum and  
Minimum pairs  
prices per week**