

Diego Lara de Andres

ADDRESS : Top Floor Flat, 17 North Road, Bristol, BS6 5AB, UK
TEL NO.: +44 07784440295
E-MAIL: diegolaradeandres@gmail.com
WEBSITE: diego-lda.github.io
LANGUAGES : Native: English and Spanish; Beginner: French

PROJECTS:

FINDCRYPTOLINKS.COM (MAY 2022- CURRENT).

A bespoke website, developed as an implementation of some of my PhD research. With this webtool, users can perform on-chain analysis of Bitcoin transactions incorporating graph analytics.

EMPLOYMENT:

RESEARCH ASSISTANT FOR DR. SOKULLU AND PROF. BEDRE-DEFOLIE (JULY 2022- CURRENT).

As part of their 'Digital platforms: Pricing, variety and quality provision' research. My tasks included the download of Amazon data using an API. Analysing over 100k sellers and products, obtaining summary statistics and exploratory regressions at different levels of aggregation.

RESEARCH ASSISTANT FOR DR. SAMI STOULI (MARCH 2021- CURRENT).

Involved in his Gaussian Transform Modeling research. I provided a literature review of ML methods including DNNs and SVMs, and their application for density estimation. US Census (ACS) data collection and cleaning. Support in the coding and implementation of his research, including the development of an R package.

TEACHING ASSISTANT: UNIVERSITY OF BRISTOL (JANUARY 2019- CURRENT).

Teaching delivery of both undergraduate and postgraduate analytical courses, such as Maths for Economics and Econometrics. Including the design and delivery of computer-based exercise sessions for the master's unit Econometrics Beyond the Mean.

ADVISORY DESK TRAINEE: BNP PARIBAS, SPAIN; (AUGUST 2016- JULY 2017).

Working within the wealth management branch, I was involved in structured product advisory. Helping in the management of products held by clients, worth over €300mm. In this role I developed a new analytical tool that delivered more automation and insight into the data. Following, I delivered a web app to manage advisory contracts.

EDUCATION :

UNIVERSITY OF BRISTOL (2018-22); PHD IN ECONOMICS
DIGITAL CURRENCIES AND THEIR NETWORK STRUCTURES

Applying the latest network econometric techniques to individual transaction data, my research quantifies the structural heterogeneity across communities within Bitcoin alongside the graph dependence of connections between agents.

UNIVERSITY OF BRISTOL (2017-18); MRES IN ECONOMICS (WITH MERIT)

KÜHNEL BUSINESS SCHOOL (2016-17); MSc IN BANKING AND WEALTH MANAGEMENT (83.4%)

UNIVERSITY OF BRISTOL (2013-16); BSc IN ECONOMICS AND ECONOMETRICS (2:1 HONOURS)

IT LANGUAGES

Daily Use: Python, R, LaTeX.

Working knowledge: React, Html, JavaScript, VBA, SQL, Solidity.