

Adrián Manzanal Oliva

Senior Modelling Data Consultant

Statistic treatment and insights reporting enthusiast with strong analytical capabilities and marketing knowledge.

Experience

2019–2024 Senior Modelling Data Consultant, Ebiquity, Madrid.

Marketing Mix Models, Promotions Impact Models, Media Plan Optimizations, Market Research, Brand Health Models, Campaign Effectiveness Studies.

2021–2022 **Associate Professor**, *Universidad Complutense de Madrid UCM*, Madrid.

Departmental Section of Applied, Public and Political Economics at the Faculty of Commerce and Tourism.

2017–2019 Modelling Data Analyst, Carat Media International, Madrid.

Data Analysis and Visualization, ETL Processes, Direct Response Marketing Statistics Models, Dynamic Dashboards based on R Shiny

2015–2017 Modelling Data Analyst, Bayes Forecast, Madrid.

Marketing Mix Models, Promotions Measures, Demand/Supply Forecast, Deep Macroeconomic Models, Media Optimization, KPIs reporting and analysis.

2015–2017 Academic Researcher, Instituto de Análisis Industrial y Financiero IAIF (UCM), Madrid.

Innovation and employment: Econometric models to analyze the effects of product and equipment innovation on the employment. Economic and statistical bibliography review to build a methodology approach.

2014–2015 Data Validation, Instituto Nacional de Estadística INE, Madrid.

Data checking: Indetify outliers, nulls and other sampling errors

Education

Official Degrees

2007–2013 Bachelor of Economics, Universidad de Alcalá, Alcalá de Henares, Madrid.

Specialty in Econometrics

- 2013–2015 Master in Science in International Economics and Development, Universidad Complutense de Madrid. Madrid.
- 2016–2017 **Master of Arts in Current Techniques of Applied Statistics**, *Universidad Nacional de Educación a Distancia*, Madrid.

Courses Completed

2016–2017 Technology and open sources applied to Big Data and BI, MOOC, CENATIC, Madrid,

Spain.

2015–2016 Marketing Digital, MOOC, Google-IAB Spain, Madrid, Spain.

Languages

Spanish Mother tongue

English Advanced

Portuguese Basic

Computer Skills

Statistical R, Python, Time Oriented Lenguage (TOL), Stata, E-views, Gretel, SPSS, Microsoft Excel

programming

Data bases PostgreSQL, Oracle, Windows Server, MongoDB

Text R-Markdown, Microsoft Word, Latex

Processors

Data R-Shiny, Microsoft Power Point, Power BI, ShinyDashboard, DataStudio, Datorama

Visualization

Media Google Analytics, Kantar, InfoAdex, Tom Micro2, Omniture, Google Word Planner, Arce

Publications

• Naval sector in South Korea and Spain (I): An approach to the analysis of competitiveness and characteristics of the naval market, 1970-1990. UCM 2016

- Naval sector in South Korea and Spain (II): Comparative analysis of the main competitiveness indicators, 1970-1990. UCM 2016
- Effects of innovation on the unemployment: The role of economic cycle. Instituto de Análisis Industrial y Financiero, UCM 2017

Work References

Employer	Company	Email
 Romy Rodríguez 	Innova - TSN	rrodriguez@ba.es
 Joost Heijs 	 IAIF, Director. 	joost@ccee.ucm.es
 Inés Miranda 	 Ebiquity, Director. 	ines.miranda@ebiquity.com
 Richard Woodward 	 Ebiquity, Director. 	richard.woodward@ebiquity.com