Robert Anthony Hill

Contact	Nova School of Business and Economics Campus de Carcavelos Rua da Holanda No. 1 2775-405, Carcavelos, Portugal	robert.hill@novasbe.pt

Research Interests

Time Series Econometric, Forecasting, Machine Learning, Macroeconomics

Education

Nova School of Buesiness and Economics, Lisbon
PhD in Finance and Economics   **2016 - Present**

Barcelona Graduate School of Economics, Barcelona
Master Degree in Specialized Economic Analysis   **2013 - 2014**

Simon Fraser University, Vancouver
B.A. Hons with distinction, Major: Economics, Minor: Philosophy   **2010 - 2013**

Publications

House price forecasting and uncertainty: Examining Portugal and Spain , with Rita Lourenço and Paulo M. M. Rodrigues. ***Banco de Portugal, Economic studies 6.4 (2020)***

Working Paper

Dynamic Selective Forgetting: Application to Dynamic Model Averaging with Paulo M. M. Rodrigues.

Work in Progress

Tests for Threshold in Near Unit-Root Panels with Paulo M. M. Rodrigues.

Unifying Risk and Return: A Bayesian approach with Fahiz Baba-Yara

Presentations

2021:, Portuguese Finance Network Conference Braga
2021:, Nova SBE seminar, Workshop in Time Series
2020:, Bank of Portugal Exchange
2019:, Workshop in Time Series - Zaragoza

Honours

FCT PhD Fellowship   **2016 - 2020**

Honours with Distinction - SFU   **2013**

Experience

Independent Consultant	**Cabo Verde Revenue Forecast**
January 2018	*Lisbon Portugal*

Built a sustainable monthly revenue forecasting framework for the Ministério das Finanças of Cabo Verde.

Economist	**Focus Economics**
January 2015 – August 2016	*Barcelona Spain*

Researched and compiled macroeconomic reports for a number of developed and emerging markets.

Artillery Soldier   **Department of National Defence,**
                                                    Canadian Armed Forces

2002 - 2015   *Canada and Abroad*

Have been involved in a number of operations both domestically and internationally, including NATO missions in Afghanistan (ISAF) where I assisted training of the Afghan National Army.

Program Assistant   **Safety and Access to Justice**
                                                                Programme

2011   *Khartoum Sudan*

I Assisted the police component of the program managed by the UK's DFID, gaining valuable project management experience.

Skills   **Programming Languages** Python, Matlab, R, Stata

                    Libraries: Numpy, Pandas

                    Other: Google Cloud, AWS

Nationality   Canadian. English (native), Portuguese (conversational), Spanish (Basic)
and Languages

Refernces   Available upon request