Curriculum Vitae Rafael B. De Rezende

Jönköping University – Department of Economics, Finance and Statistics Jönköping International Business School Gjuterigatan 5, Box 1026 551 11 Jönköping, Sweden

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Professional Experience

2022-	Founder, Chairman, CEO and Investment manager, Amuletum Invest AB
2020-	Assistant Professor of Economics and Finance, Jönköping University
2019-2020	Ph.D. Research Economist, Bank of England, Monetary and Financial Conditions Division
2014-2019	Ph.D. Economist, Sveriges Riksbank, Macro-Financial Analysis Division
2008-2009	Consultant, Secretary Office of Public Finance, Belo Horizonte, Brazil

Education

2009-2014	Ph.D. in Finance, Stockholm School of Economics, Sweden
2006-2008	M.A. in Economics, Federal University of Minas Gerais (UFMG/CEDEPLAR), Brazil
2001-2005	B.A. in Economics, Federal University of Minas Gerais (UFMG), Brazil

Complementary:

- 2022 Circular Economy and Sustainable Strategies, University of Cambridge, UK
- 2018 Term Structure Modeling, Bank of Finland, Finland
- 2017 Macroeconometrics, Universidad Pompeu Fabra, Spain
- 2016 Macrofinancial modeling and analysis, Bank of England, UK
- 2015 Term Structure Modeling and the Lower Bound Problem, European University Institute, Italy

Research Fields

Macro-Finance, Empirical Asset-Pricing, Investment Strategies, Monetary Economics, International Finance

Research Publications

A shadow rate without a lower bound constraint, with Annukka Ristiniemi Journal of Banking and Finance, 2023, v. 146, p. 1-29 Bank of England Staff Working Paper, 2020, No. 864 Sveriges Riksbank Working Paper Series, 2018, No. 355

The interest rate effects of government bond purchases away from the lower bound *Journal of International Money and Finance, 2017, v. 74, p. 165-186 Sveriges Riksbank Working Paper Series, 2016, No. 324*

How can term structure models be used by central banks? *Sveriges Riksbank Economic Review 2017:1*

March 29, 2023

Modeling and forecasting the yield curve by an extended Nelson-Siegel class of models: a quantile autoregression approach, with Mauro Ferreira *Journal of Forecasting*, 2013, v.32, n.2, p. 111-123

Giving flexibility to the Nelson-Siegel class of models *Brazilian Review of Finance*, 2011, v.9, n.1, p. 27-49

Working Papers

Re-examining the predictive power of the yield curve with quantile regression, 2019, with Mauro Ferreira

Risks in macroeconomic fundamentals and excess bond returns predictability, 2015 Sveriges Riksbank Working Paper Series, 2015, No. 295

Research in Progress

Asset allocation at the Effective Lower Bound

Reports and Professional Publications

On the stress of US regional banks AM Report, Amuletum Invest AB, vol. 2, nr. 2, March 2023

On the timing and strength of the upcoming recession AM Report, Amuletum Invest AB, vol. 2, nr. 1, January 2023

Cost of mortgage and housing prices: what's next? AM Report, Amuletum Invest AB, vol. 1, nr. 4, November 2022

A portfolio of sustainable companies has been favorable during high volatile regimes AM Report, Amuletum Invest AB, vol. 1, nr. 3, September 2022, with Lisa Alexandersson

The current stance of monetary policy: how contractionary it really is? AM Report, Amuletum Invest AB, vol. 1, nr. 2, July 2022

The difficult task for monetary policy and the call for a fiscal adjustment AM Report, Amuletum Invest AB, vol. 1, nr. 1, May 2022

Effects of the Riksbank's government bond purchases on asset prices Sveriges Riksbank Economic Commentaries 2015:13, with David Kjellberg and Oskar Tysklind

Presentations in Conferences and Seminars

2021	Jönköping International Business School, Jönköping, Sweden
	European Central Bank, Frankfurt, Germany
2020	Jönköping International Business School, Jönköping, Sweden
	Bank of England, London, UK
2019	13 th International Conference on Computational and Financial Econometrics, London, UK
	Bank of England (x2), London, UK
	European Meeting of the Econometric Society, Manchester, UK
2018	Conference on Macro-Finance, Wellington, New Zealand
	Workshop on "Predicting asset returns", Örebro, Sweden
	50th Money, Macro and Finance Annual Conference, Edinburgh, UK

2017 2016	Annual Conference of the International Association for Applied Econometrics, Montréal, Canada Sveriges Riksbank, Stockholm, Sweden Measuring the Effects of Unconventional Monetary Policy in the Data, Barcelona, Spain Workshop on "Interest rates after the financial crises", Örebro, Sweden European Meeting of the Econometric Society, Geneva, Switzerland European Economic Association Meeting, Geneva, Switzerland 48 th Money, Macro and Finance Annual Conference, Bath, UK RCEA Money, Macro and Finance Workshop, Rimini, Italy Sveriges Riksbank, Stockholm, Sweden
2015	Sveriges Riksbank, Stockholm, Sweden
2010	World Meeting of the Econometric Society, Montréal, Canada
2014	Sveriges Riksbank, Stockholm, Sweden
	Bank of England, London, UK
	Getulio Vargas Foundation, São Paulo, Brazil
2013	XXI Finance Forum, Segovia, Spain
	National PhD Workshop, Stockholm, Sweden
	Brazilian Time Series and Econometrics School, Teresópolis, Brazil
	Brazilian Meeting of Finance, Rio de Janeiro, Brazil
	BMRC-QASS Conference on Macro and Financial Economics, London, UK
	SSE Finance Brown Bag Seminar, Stockholm, Sweden
0010	Investment Portfolio Management, Stockholm, Sweden
2012	European Meeting of the Econometric Society, Málaga, Spain
	North American Summer Meeting of the Econometric Society, Evanston, US
2000	Brazilian Meeting of Econometrics, Porto de Galinhas, Brazil
2008	Latin American Meeting of the Econometric Society (LAMES), Rio de Janeiro, Brazil
	Forecasting in Rio, Rio de Janeiro, Brazil
	Brazilian Meeting of Econometrics, Salvador, Brazil
	Brazilian Meeting of Finance, Rio de Janeiro, Brazil
	Latin American and Caribbean Economic Association Meeting (LACEA), Rio de Janeiro, Brazil Brazilian Meeting of Economics, Salvador, Brazil
	Diazinan Miccung of Economics, Salvador, Diazin

Teaching Experience

2022-	International Portfolio Management and Investment Analysis (Lecturer) Jönköping University, Master Program in Finance
2021-	Advanced Topics in Finance (Lecturer)
	Jönköping University, Master Program in Finance
2020-	Advanced Macroeconomics (Lecturer)
	Jönköping University, Master/Ph.D. Program in Economics
2021	International Macroeconomics and Finance (Lecturer)
	Jönköping University, Bachelor Program in Economics
2011-2013	Financial Stability and Regulation (Teaching assistant)
	Stockholm School of Economics, Master Program in Finance
2010-2012	Banking and Financial Intermediation (Teaching assistant)
	Stockholm School of Economics, Master Program in Finance
2009	Macroeconomics (Lecturer)
	IBS – Fundação Getúlio Vargas, Bachelor Program in Management
2007	Microeconomics AII (Lecturer)
	Federal University of Minas Gerais, Bachelor Program in Economics
2003-2005	Microeconomics AII (Teaching assistant)
	Federal University of Minas Gerais, Bachelor Program in Economics

Research grants and service

March 29, 2023

Research grants: The Swedish Bank Research Foundation (Bankforskningsinstitutet) 0.89 million SEK 2012-2014, Coordination for the Improvement of Higher Education Personnel (CAPES) 21 thous. BRL 2006-2008

Refereeing: Journal of Money, Credit and Banking; Journal of Banking and Finance; International Journal of Forecasting; Review of Finance; Journal of Forecasting; Brazilian Review of Finance; AM Report

Language and Computer Skills

Languages: Portuguese (Native speaker), English (Fluent), Spanish (Fluent), Swedish (Beginner) Computer skills: R, MatLab, Stata, Latex

References

Magnus Dahlquist Peter Wallenberg Professor of Finance Stockholm School of Economics & SHoF + 46 8 7369120 Magnus.Dahlquist@hhs.se

Lars E.O. Svensson Affiliated Professor of Economics Stockholm School of Economics + 46 8 7369641 <u>leosven@gmail.com</u>

Michael Halling Professor of Finance / Associate Professor of Finance University of Luxembourg / Stockholm School of Economics & SHoF <u>Michael.Halling@uni.lu</u>

Personal information

Date of birth: July 1st, 1982 Citizenship: Brazilian, Swedish, Italian Status: Cohabiting (with Lisa), 2 children (Celine, 3.9 years old; Eleonor, 1.4 years old)