Felipe Bastos Gurgel Silva

Address: 425 Cornell Hall, Columbia, MO, 65211 Phone: +1-573-882-9905 E-mail: bastosgurgelsilvf@missouri.edu

Web: https://business.missouri.edu/people-directory/felipe-bastos-gurgel-silva

Academic Employment

o Trulaske College of Business, University of Missouri

- CBIZ MHM Faculty Scholar

- Assistant Professor of Accountancy

Columbia, MO, USA

Sep/2022 - Present

Aug/2018 - Present

Education

o Samuel C. Johnson Graduate School of Management, Cornell University

Ithaca, NY, USA Aug/2013 – Aug/2018

- Ph.D in Management

* Concentration in Finance and Accounting, Minor in International Economics

Aug/2013 - Aug/2017

M.Sc in Management

* Concentration in Finance

- M.Sc in Management

Aug/2013 - Aug/2017

o Cornell University

ornen University

- M. Eng. Operations Research and Information Engineering

Ithaca, NY, USA Aug/2011 – Dec/2012

Jan/2002 - Dec/2006

* Concentration in Financial Engineering (GPA: 3.94/4.00)

* Final project title: Price-Based Hedging: Hedge When You Can, Not When You Have to

o Instituto Tecnológico de Aeronáutica

Sao Jose dos Campos, SP, Brazil

- B. Eng. Aeronautical Engineering

* Acceptance rate: 1.5% (8,289 applicants/134 admissions). GPA: 8.52/10.00

* Final project title: A Theoretical Approach for Aircraft Handling Qualities on Unsteady Flight Conditions

Research Experience

o Samuel C. Johnson Graduate School of Management, Cornell University

Ithaca, NY, USA

- Research Assistant

Feb/2013 - May/2013

* Research work on empirical asset pricing.

Massachusetts Institute of Technology

Cambridge, MA, USA

Visiting student at the Department of Aeronautics and Astronautics

Jan/2006 - Jun/2006

* Research on flight mechanics and control.

Brazilian Institute for Space Research (INPE)

Sao Jose dos Campos, SP, Brazil

- Undergraduate Research Scholar (PIBIC)

* Research on chaotic dynamic systems and nonliner dynamics.

Aug/2003 - Jul/2005

Accepted and Published Papers

* Indicates presentation by coauthors.

- Financial Transparency, Labor Productivity, and Real Wages: Evidence from IFRS Adoption Journal of International Accounting Research (forthcoming)
 - With Nargess Golshan and Inder K Khurana
 - Presented at the University of Arizona (2019*), the University of Kansas (2019*), the University of Missouri (2019*),
 Hong Kong Polytechnic University (2019*), the AAA Annual Meeting (2019*), the AAA Doctoral Consortium (2019*),
 and the 2023 Hawai'i Accounting Research Conference.
 - Available at https://ssrn.com/abstract=3369904
- Government Guarantees and Banks' Income Smoothing. Journal of Financial Services Research, 63, 123–173
 (2023)
 - With Manuela M Dantas and Kenneth J Merkley
 - Presented at Cornell University (2016), Washington University in Saint Louis (2016*), the FARS Midyear Meeting (2017), Singapore Management University (2017*), the Transatlantic Doctoral Conference (2017), the AAA Annual Meeting (2017), the University of Minnesota (2017*), the 18th FDIC/JFSR Annual Banking Research Conference, and the University of Missouri (2018).
 - DOI: https://doi.org/10.1007/s10693-023-00398-3 (available at ssrn.com/abstract=2797697)
- Unconventional Monetary Policy and Disaster Risk: Evidence from the Subprime and COVID-19 Crises.
 Journal of International Money and Finance, Volume 122, 102543 (2022)
 - With Gustavo Cortes, George P Gao, and Zhaogang Song
 - Presented at UIUC Brown Bag Seminar (2020), T Rowe Price (2020*).
 - DOI: https://doi.org/10.1016/j.jimonfin.2021.102543 (available at ssrn.com/abstract=3642970)
- Fiscal Deficits, Bank Credit Risk, and Loan-Loss Provisions. Journal of Financial and Quantitative Analysis, 56(5), 1537–1589 (2021).

- Job Market Paper—Based on my doctoral dissertation at Cornell University
- Presented at Cornell University (2017), the 2017 AAA PhD Rookie Recruiting and Research Camp, Rice University (2018), University of Missouri (2018), UT Dallas (2018), the 2019 Lubrafin Meeting, the 2019 FMA Annual Meeting, and the 2020 MFA Annual Meeting.
- 2019 FMA Annual Meeting Top 10 Section paper.
- DOI: https://doi.org/10.1017/S0022109020000472 (available at ssrn.com/abstract=2991392)
- Can VPIN Forecast Geopolitical Events? Evidence from the 2014 Crimean Crisis. Annals of Finance, 14.1 (2018): 125–141.
 - With Ekaterina Volkova
 - DOI: https://doi.org/10.1007/s10436-017-0314-z (available at ssrn.com/abstract=2828697)
- Risk Measures and the Impact of Asset Price Bubbles. Journal of Risk. Volume 17, Number 3 (February 2015).
 - With Robert A Jarrow
 - Presented at the Global Association of Risk Professionals (GARP).
 - DOI: https://doi.org/10.21314/jor.2015.321 (available at ssrn.com/abstract=2341641)

Top-Tier Practitioner Publications

- Reassessing the Boundaries of Government. California Management Review (November 2022)
 - With Anup Srivastava, Hassan Ilyas, and Luminita Enache
 - Available at https://cmr.berkeley.edu/2022/11/reassessing-the-boundaries-of-government/
- o Restoring Shareholder Confidence When Your Stock Is Down. Harvard Business Review (August 2022)
 - With Vijay Govindarajan, Hassan Ilyas, Anup Srivastava, and Luminita Enache
 - Available at https://hbr.org/2022/08/restoring-shareholder-confidence-when-your-stock-is-down
- How Companies Can Prepare for a Long Run of High Inflation. Harvard Business Review (May 2022)
 - With Vijay Govindarajan, Hassan Ilyas, Anup Srivastava, and Luminita Enache
 - Available at https://hbr.org/2022/05/how-companies-can-prepare-for-a-long-run-of-high-inflation
- The Rapid Rise and Fall of Biotech Stocks Adversely Impacts the Society. California Management Review (March 2022)
 - With Vijay Govindarajan, Hassan Ilyas, Anup Srivastava, and Luminita Enache
 - Available at https://cmr.berkeley.edu/2022/03/the-rapid-rise-and-fall-of-biotech-stocks-adversely-impacts-the-society/

Working Papers

- * Indicates presentation by coauthors.
 - Helping Wall Street Understand Fed Speak. Monetary Policy Communication and Corporate Conference Calls
 - With Gustavo Cortes and Mani Sethuraman
 - Presented at the University of Toronto (2021*), the University of Missouri (2021), Nanyang Technological University (2021*), and Indian School of Business (2021*).
 - Available at ssrn.com/abstract=3798794
 - Complexity as a Proxy for Risk when Evaluating Derivative Securities
 - With Michael T Durney and Robert Libby
 - Presented at University of Missouri (2019), Cornell University Experimental Accounting Brown Bag Seminar (2020*),
 and ABO Virtual Research Conference (2020*).
 - Available at ssrn.com/abstract=3570998
 - Government Deficits and Corporate Tax Avoidance
 - With Mary Cowx and Kelvin Yeung
 - Presented at the University of Missouri (2022), the 2022 FMA Annual Meeting, and the 2023 Hawaii Accounting Research Conference.
 - Available at https://ssrn.com/abstract=4060416
 - o Post-disaster Corporate Inventory Stockpiling: Evidence from Natural Disasters
 - $-\,$ With Seunghyun Cho, Boochun Jung, and Choong-Yuel Yoo
 - Presented at the University of Missouri (2023).
 - Available at https://ssrn.com/abstract=4323434

Invited Workshop Presentations

 University of North Carolina Greensboro (virtual workshop) 	Feb/2023
o Universidade Federal de Pernambuco (Brazil)	Jul/2021
 Biennial Meeting of the Medical Academy of the State of Ceará, Brazil 	May/2021
 University of Illinois at Urbana Champaign (brown bag seminar) 	$\mathrm{Jul}/2020$
 University of Texas at Dallas (Naveen Jindal School of Management) 	Feb/2018
 University of Missouri (Trulaske College of Business) 	Jan/2018
• Rice University (Jones School of Business)	Jan/2018

Conference Presentations

o 2023 Hawaii Accounting Research Conference Honolulu, HI, USA o 2022 FMA Annual Meeting (virtual session) o 2020 Eastern Finance Association Annual Meeting Boston, MA, USA (event cancelled) o 2020 MFA Annual Meeting (online) o 2019 FMA Annual Meeting New Orleans, LA, USA 2019 LUBRAFIN Meeting Olhão, Portugal o 18th FDIC/JFSR Annual Banking Research Conference Arlington, VA, USA Washington, DC, USA o 2018 AAA Annual Meeting 2017 AAA PhD Rookie Recruiting and Research Camp Miami, FL, USA San Diego, CA, USA o 2017 AAA Annual Meeting

London, UK

Charlotte, NC, USA

Conference Discussions

2017 FARS Midyear Meeting

o 2023 Hawaii Accounting Research Conference (2 papers) Honolulu, HI, USA o 2020 FARS Midyear Meeting (1 paper) Nashville, TS, USA 2019 FMA Annual Meeting (1 paper) New Orleans, LA, USA 2019 LUBRAFIN Meeting (1 paper) Olhão, Portugal 2019 Applied Finance Conference (1 paper) New York, NY, USA 2018 AAA Annual Meeting (2 papers) Washington, DC, USA 2017 AAA Annual Meeting (4 papers) San Diego, CA, USA 2017 Transatlantic Doctoral Conference (TADC), London Business School London, UK o 2016 AAA Annual Meeting (1 paper) New York, NY, USA

Teaching Experience

- Trulaske College of Business, University of Missouri
 - Instructor of Accounting and Business Strategy Analysis.
 - * ACCTCY-8450 (Fall 2022, 3 sessions) Full-semester M.Acc. course (3.0 Credit)
 - * ACCTCY-8450 (Fall 2021, 3 sessions) Full-semester M.Acc. course (3.0 Credit)
 - * ACCTCY-8450 (Fall 2020, 3 sessions) Full-semester M.Acc. course (3.0 Credit, blended in-person/online format)
 - * ACCTCY-8450 (Fall 2019, 3 sessions) Full-semester M.Acc. course (3.0 Credit)
 - * ACCTCY-8450 (Fall 2018, 3 sessions) Full-semester M.Acc. course (3.0 Credit)
- o Samuel Curtis Johnson Graduate School of Management, Cornell University

2017 Transatlantic Doctoral Conference (TADC), London Business School

- Teaching Assistant for Investment and Portfolio Management. Instructor: Matthew D Baron
 - * NBA-5420 (Spring 2018) Full-semester Resident MBA course (3.0 Credit)
- Teaching Assistant for Behavioral Finance. Instructor: Matthew D Baron
 - * NBA-5980 (Spring 2018) Half-semester (1st half) Resident MBA course (1.5 Credit)
- Teaching Assistant for ${\it Financial\ Accounting}.$ Instructor: Radha B
 Radhakrishna
 - * NCC-5000 (Summer 2018) Accelerated MBA Core course
 - * NCC-5000 (Summer 2017) Accelerated MBA Core course
- $\ \ Instructor \ of \ {\it Managerial Finance}.$
 - * NCC-5560 (Fall 2016) Undergraduate and graduate (non-business) course
- Teaching Assistant for Fixed Income Securities and Interest Rate Derivatives. Instructor: Robert A Jarrow
 - * NBA-5550 (Fall 2017) Full-semester Resident MBA course (3.0 Credit)
 - * NBA-5550 (Fall 2016) Full-semester Resident MBA course (3.0 Credit)
 - * NBA-5550 (Fall 2015) Full-semester Resident MBA course (3.0 Credit)
- Teaching Assistant for Managerial Reporting. Instructor: Robert J Bloomfield
 - * NBAY5020 (Spring 2016) NYC Tech MBA course (1.5 Credit)
 - * NBAE5020 (Fall 2015) Executive MBA course (1.5 Credit)
- Teaching Assistant for Corporate Governance. Instructor: Yaniv Grinstein
 - * NBAB-5650/MBQC-926 (Fall 2015) Cornell Queens Executive MBA course (1.5 Credit)
- Teaching Assistant for Corporate Financial Policy. Instructor: Murillo Campello
 - * NBAB-5580/MBQC-827 (Fall 2015) Cornell Queens Executive MBA course (1.5 Credit)
 - * NBA-5580 (Spring 2015) Half-semester (2nd half) Resident MBA course (1.5 Credit)
 - * NBAE-5580 (Spring 2015) Executive MBA course (1.5 Credit)
 - * NBA-5580 (Winter 2015) Managerial Finance Immersion Resident MBA course (1.5 Credit)
 - * NBA-5580 (Spring 2014) Half-semester (2^{nd} half) Resident MBA course (1.5 Credit)
 - * NBAE-5580 (Spring 2014) Executive MBA course (1.5 Credit)
 - * NBA-5580 (Winter 2014) Managerial Finance Immersion Resident MBA course (1.5 Credit)
- Teaching Assistant for *Derivative Securities Part 2*. Instructor: George P Gao
 - * NBA-6740 (Fall 2014) Half-semester (2nd half) Resident MBA course (1.5 Credit)
 - * NBA-6740 (Fall 2013) Half-semester (2nd half) Resident MBA course (1.5 Credit)
- Teaching Assistant for Derivative Securities Part 1. Instructor: George P Gao
 - * NBA-6730 (Fall 2014) Half-semester (1st half) Resident MBA course (1.5 Credit)

- * NBA-6730 (Fall 2013) Half-semester (1st half) Resident MBA course (1.5 Credit)
- $\circ\,$ Associacao Curso Vencedor (CASD Vestibulares)
 - Instructor of Mathematics, Physics and Chemistry. Mar/2002 Jul/2003
 CASD Vestibulares is a Brazilian NGO which provides socio-economically disadvantaged students with high-quality university preparation at low cost.

Awards and Grants

School of Accountancy Advisory Board Teaching Excellence Award (2022)

Columbia, MO, USA

- o Department nominee for the Raymond F. and Mary A. O'Brien Excellence in Teaching Award (2022) Columbia, MO, USA
- o 2020 JIAR Best Reviewer Award Winner
- Semifinalist for Best Paper Award 2019 FMA Annual Meeting

New Orleans, LA, USA

 $\circ\,$ IAS/AAA PhD Travel Grant to attend the 2017 AAA Annual Meeting

San Diego, CA, USA

o AAA/Deloitte/J. Michael Cook Doctoral Consortium Fellow (Jun/2017)

Westlake, TX, USA

o GARP Research Fellowship. Granted by the Global Association of Risk Professionals (May/2012)

2012) Jersey City, NJ, USA

 \circ SICINPE 2004 Scientific Initiation Award (Aug/2004)

Sao Jose dos Campos, SP, Brazil

- Granted to the scholar with the best paper presented at the 2004 Symposium of Scientific Initiation of the Brazilian Institute for Space Research (1st place out of 74 presented papers).
- o Honourable Mention in Human Sciences, Instituto Tecnológico de Aeronáutica

Sao Jose dos Campos, SP, Brazil

 Granted in recognition of outstanding academic performance in courses offered by the department of Department of Human Sciences (Dec/2006).

Professional Service

- o Ad-Hoc Journal Reviewer:
 - Journal of International Money and Finance; Journal of Financial Intermediation; Finance Research Letters; Journal of Financial Services Research; Energy Economics; International Review of Finance; Journal of Business Finance & Accounting; Journal of Financial Reporting; Journal of International Accounting Research; Statistics, Politics and Policy
- o Conference Service:
 - Hawaii Accounting Research Conference 2023 (HARC-2023), track chair
 - Hawaii Accounting Research Conference 2020 (HARC-2020), reviewer
 - 2019 FARS Midyear Meeting, reviewer
 - 2018 AAA Annual Meeting, reviewer
 - 2018 FARS Midyear Meeting, reviewer
- o University Service:
 - University of Missouri, Trulaske College of Business:
 - * Peer Teaching Evaluation & Overall Performance Evaluation Committee (member, 2019)
- Doctoral committee service:
 - Ad-hoc committee member for Ilene Lee.
 - Ad-hoc committee member for Ilbev Budak.
 - Ad-hoc committee member for Xinyi Xie.
 - Ad-hoc committee member for Zhujin Guo.

Non-Academic Experience

Elustria Capital Partners

New York, NY, USA

- Summer Research Associate

 $\mathrm{Jun}/2012-\mathrm{Aug}/2012$

 $\ast\,$ Energy hedge fund with 100 million USD of AUM.

• MAPS S.A Solucoes e Servicos

Sao Paulo, SP, Brazil

Modeling Consultant

Nov/2010 - Jun/2011

* Leading IT firm that provides software solutions to financial firms (buy and sell side).

Santander Global Banking and Markets

Sao Paulo, SP, Brazil

- Prop. Trading Quantitative Analyst

 $\mathrm{Mar}/2010-\mathrm{Oct}/2010$

* Responsible for quantitative research applied to Foreign Exchange financial instruments.

Itau Unibanco Holdings (NYSE: ITUB)

Sao Paulo, SP, Brazil

- Market Risk Modeling Analyst

Jul/2008-Feb/2010

* Risk modeling of financial instruments. Responsible for the development of the market risk calculator implemented to consolidate the risk exposures of the foreign branches of the Bank Holding Company.

• Embraer (NYSE: ERJ)

Sao Jose dos Campos, SP, Brazil

- Product Development Engineer

Mar/2007 - Jun/2008

* Structural analysis engineer engaged on the certification campaign of the Phenom 100 Executive Very Light Jet with focus on power-plant structures.

Media Impact

o Xiang, Gu. (May 11, 2023) "美国债务违约将引发灾难性后果" (in Chinese). "A U.S. debt default would have catastrophic consequences." China Central Television (China).

- Retrieved from https://tv.cctv.com/2023/05/11/VIDE4xiZP0HUVPPBgBjmjoMn230511.shtml.
- o Xiang, Gu. (September 14, 2022) "美国8月CPI同比上涨8.3% 通胀忧虑引发美股暴跌" (in Chinese). "US CPI rose 8.3% year-on-year in August, inflation worries caused US stocks to plummet." China Central Television (China).
 - Retrieved from https://world.huanqiu.com/article/49ea4H4Dy1d.
- o Xiang, Gu. (August 18, 2022) "美联储会议纪要聚焦通胀承认过度加息风险" (in Chinese). 'Fed minutes focus on inflation, acknowledge risk of excessive rate hikes." China Central Television (China).
 - Retrieved from https://finance.sina.cn/2022-08-18/detail-imizmscv6719777.d.html?vt=4.
- o Xiang, Gu. (July 8, 2022) "滯胀担忧加剧美国就业前景迷雾重重" (in Chinese). "Fears of Stagflation Intensify, Clouding U.S. Jobs Outlook." China Central Television (China).
 - Retrieved from https://w.yangshipin.cn/video?type=0&vid=y00005819r8&ptag=4.2.4.3.23167_wxf.
- o Govindarajan, V., et al. (May 04, 2022) "Shrink that Inflation." The Economic Times.
 - Retrieved from https://economictimes.indiatimes.com/opinion/et-citings/shrink-that-inflation/articleshow/91294798.
 cms.
- Mueller, J. (Apr 18, 2022) "MU Professor: Tax Dollar Investment Essential for Medical Innovation as Investors Retreat."
 The Center Square.
 - Retrieved from https://www.thecentersquare.com/missouri/mu-professor-tax-dollar-investment-essential-for-medical-innovation-as-investors-retreat/article_3764d150-bf67-11ec-ab3b-1b1fa4f260ee.html
- Sator, A. (Apr 10, 2015) "Krimkrise: Studenten Entdecken Insiderhandel" (in German). "Crimean Crisis: Students Discover Insider Trading." Der Standard (Austria).
 - Retrieved from https://www.derstandard.at/story/2000014096695/krimkrise-studenten-entdecken-insiderhandel.
- O'Brien, M. (Mar 16, 2015) "The Real Reason That Nobody Freaked Out Over Putin's Disappearance." The Washington Post.
 - Retrieved from http://www.washingtonpost.com/blogs/wonkblog/wp/2015/03/16/putin-is-back-and-markets-dont-care-what-the-heck-is-going-on/.
- Barra, P. (Mar 11, 2015) "Engenheiro Descobre Insider Trading na Bolsa da Rússia Dias Antes da Invasão à Crimeia" (in Portuguese). "Engineer Finds Insider Trading Activity in Russian Equity Markets Days Before the Invasion." InfoMoney.
 - Retrieved from https://www.infomoney.com.br/mercados/engenheiro-descobre-insider-trading-na-bolsa-da-russia-dias-antes-da-invasao-a-crimeia/.
- Samor, G. (Mar 10, 2015) "A Matemática na Caça ao 'Insider Trading" (in Portuguese). "Math Against Insider Trading."
 VEJA Mercados / Brazil Journal.
 - Retrieved from https://braziljournal.com/a-matematica-na-caca-ao-insider-trading.
- Schreck, C. (Feb 27, 2015) "U.S. Grad Students Find 'Suspicious' Russian Stock Trading Before Crimea Takeover." Radio Free Europe.
 - Retrieved from http://www.rferl.org/content/stock-trading-russia-crimea-connection-ukraine-american/26873353.html.
- o Bershidsky, L. (Feb 25, 2015) "Russia's Insider Traders Know Putin's Plans." Bloomberg.
 - Retrieved from http://www.bloombergview.com/articles/2015-02-25/russia-s-insider-traders-know-putin-s-plans.

Additional Information

- o Brazilian Citizen, US Permanent Resident
- o Native Speaker of Portuguese, Conversational in Spanish
- My Erdős Number is 4