

ADONIS ANTONIADES

120B Hayden Hall, Northeastern University
360 Huntington Avenue, Boston, MA 02115

a.antonniades@northeastern.edu
<https://sites.google.com/site/adonisantonniades/>

EDUCATION

2013	PhD, MPhil, MA	Economics	Columbia University
2006	MBA	Business Administration	CIIM
2003	MSc	Electrical Engin. & Computer Sciences	University of California at Berkeley
2001	BSc	Electrical Engineering	University of Wisconsin at Madison

EMPLOYMENT

2023 – Present	Associate Teaching Professor	Finance Group	Northeastern University
2020 – 2021	Consultant	Financial Research Division	European Central Bank
2017 – 2021	Assistant Professor	Department of Finance	National University of Singapore
2016 – 2017	Visiting Senior Fellow	Department of Finance	National University of Singapore
2014 – 2016	Economist	Monetary and Economic Department	Bank for International Settlements
2013 – 2014	Economist	Financial Research Division	European Central Bank

Pre PhD

2007 – 2007	Strategy Consultant	Energy Sector	Contax Group
2005 – 2005	Subject Matter Expert	Software Development	Amdocs
2003 – 2004	Research Associate	Artificial Intelligence Group	National ICT Australia
1995 – 1997	Second Lieutenant	Cavalry	National Guard of Cyprus

WORKING PAPERS

- Economics and Finance** Antoniadès, A., “Funding Fragility And Commercial Bank Failures” [\[LINK\]](#)
- Antoniades, A., “Commercial Bank Failures During The Great Recession: The Real (Estate) Story” [\[LINK\]](#)
- Antoniades, A., “Population Growth, Building, and Banking” [\[LINK\]](#)

PUBLICATIONS

- Economics and Finance** Antoniadès, A., 2021, “Monetary Easing and The Lending Concentration Channel of Monetary Policy Transmission”, *Journal of Banking and Finance*, 133(106301) [\[LINK\]](#)

Antoniades, A., 2016, “Liquidity Risk and the Credit Crunch of 2007-2008: Evidence from Micro Level Data on Mortgage Loan Applications”, *Journal of Financial and Quantitative Analysis*, 51(6), pp. 1795–1822 [\[LINK\]](#)

Antoniades, A., C. Calomiris, and D. Hitscherich, 2016, “No Free Shop: Why Target Companies Sometimes Choose Not to Buy ‘Go Shop’ Options”, *Journal of Economics and Business*, 88, pp. 36-64 [\[LINK\]](#)
(Press Coverage: *Financial Times*, *Wall Street Journal*)

Machine Learning J. Scholz, B. Hengst, G. Calbert, A. Antoniadès, P. Smet, L. Marsh, H-W. Kwok, D. Gossink, “Machine Learning for Adversarial Agent Microworlds”, *MODSIM’05 Melbourne Australia*, December 2005 [\[LINK\]](#)

A. Antoniadès, H.J. Kim and S. Sastry, “Pursuit-Evasion Strategies for Teams of Multiple Agents with Incomplete Information”, *IEEE Conference on Decision and Control*, December 2003 [\[LINK\]](#)

Policy Antoniadès, A., and N. Tarashev. “Securitisations: tranching concentrates uncertainty”, *BIS Quarterly Review*, December 2014 [\[LINK\]](#)
(Press Coverage: *Financial Times*, *Reuters*)

TEACHING EXPERIENCE

(ratings in parentheses, most recent last)

Instructor **Finance Group, D'Amore-McKim School of Business, Northeastern University (2023-Present)**

- Corporate Finance, BSBA (4.7 out of 5)
- Corporate Finance, MSF (4.9 out of 5)
- Real Estate Finance, BSBA (in progress, Spring 2024)
- Real Estate Finance, MSF/MBA (in progress, Spring 2024)

Department of Finance, National University of Singapore (2016-2020)

- Financial Management, Core MBA curriculum (4.4, 4.7, 4.3, 4.4, 4.5 out of 5)

School of International and Public Affairs, Columbia University (2011)

- Mathematics for MIA/MPA candidates (not rated)

Assistant **School of International and Public Affairs, Columbia University (2008, 2011)**

- Microeconomic Policy Analysis (4.5, 4.8 out of 5)

Department of Economics, Columbia University (2008-2012)

- Financial Economics (4.4, 4.3, 4.7, 4.7, 4.9 out of 5)
- Economics of Money and Banking (4.6 out of 5)
- Intermediate Microeconomics (4.7, 4.7 out of 5)
- Senior Honors Thesis Seminar (not rated)

MBA Program, Cyprus International Institute of Management (2005-2006)

- Quantitative Methods for Business (not rated)

Department of Electrical Engineering and Computer Sciences, UC Berkeley (2001-2002)

- Introduction to Electronics (4.9 out of 5)

Awards **Wueller Teaching Award - Economics Department, Columbia University**

- 2012 (Financial Economics)
- 2011 (Financial Economics)
- 2009 (Intermediate Microeconomics)

POLICY EXPERIENCE

**Economist,
Bank for
International
Settlements**

- Conducted analytical work on the regulatory model for securitization exposures, heterogeneity in bank risk assessments, the impact of monetary policy on bank and non-bank financial intermediaries, portfolio flows for asset managers, and on broader issues of global liquidity
- Contributing author to the 85th BIS Annual Report and the December 2014 BIS Quarterly Review
- Briefed the General Manager, Deputy General Manager, Head of Monetary and Economic Department, and Head of Research

**Economist,
European
Central Bank**

- Conducted analytical work on the impact of the Bank Recovery and Resolution Directive (BRRD), financing of SMEs, contingent convertible capital instruments, and on reform proposals for the banking sector
- Briefed the President, Vice President, Executive Board Members, and Director General Research

OTHER EXPERIENCE

**Consultant,
Contax, UAE**

- Conducted market analysis, assessed business plans, and designed market entry strategies for firms in the energy sector, contributed to the modelling efforts of the analysis unit
- Briefed top-level management of client firms

OTHER EXPERIENCE (continued)

- Research Associate, NICTA, Australia**
- Designed a landmark-based path-finding algorithm for autonomous vehicles on a stochastic grid
 - Briefed NICTA's CEO
- Second Lieutenant, National Guard of Cyprus**
- Headed platoon in military drills, organized and ran battalion's transportation office, trained personnel
 - Briefed the battalion colonel, lieutenant colonel, and company captain

SEMINARS

- Academic institutions and conferences**
- | | |
|------|---|
| 2019 | University of New South Wales, University of Sydney, Macquarie University, University of Melbourne, Monash University |
| 2018 | SFS Cavalcade Asia-Pacific |
| 2017 | Shanghai Advanced Institute of Finance, Sydney Banking and Financial Stability Conference, University of Piraeus |
| 2016 | NYU Stern, Stevens Institute of Technology, Essex Business School, University of St. Gallen, National University of Singapore |
| 2015 | SFS Georgetown University Qatar, University of Zurich, Ecole hôtelière de Lausanne |
| 2013 | Goizueta Business School, Brown University, Foster School of Business, NYU Abu Dhabi |
- Policy institutions**
- | | |
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| 2019 | The World Bank/Bank Negara Malaysia, Bank for International Settlements |
| 2018 | European Central Bank, Bank of Thailand |
| 2017 | Bank of Greece |
| 2015 | Bank for International Settlements |
| 2014 | European Central Bank, International Monetary Fund |
| 2013 | Federal Reserve Bank of San Francisco, Bank for International Settlements, European Central Bank |
| 2011 | Central Bank of Cyprus |
- Conference discussions**
- | | |
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| 2018 | SFS Cavalcade Asia-Pacific |
| 2017 | Sydney Banking and Financial Stability Conference |
| 2016 | Singapore Scholars Symposium |
| 2015 | SAFE Summer Academy (Center for Financial Studies and Goethe University) |
| 2013 | EFA |

ACADEMIC SERVICE

- Ad-hoc referee**
- | | |
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| 2013- | Journal of Financial Intermediation, Journal of Money, Credit and Banking, Journal of Banking and Finance, Global Finance Journal, ECB Working Paper Series, ECB Lamfalussy Fellowship, Institute for New Economic Thinking |
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- Program committee**
- | | |
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| 2018 | SFS Cavalcade Asia-Pacific |
| 2014 | ECB Committee on Financial Integration Workshop |
- MBA student supervision**
- | | |
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| 2020 | Competition. <i>InnovateChina 2020 competition</i> (runners-up): financial projections, presentation |
| 2019 | Consulting. Discretionary strategy: market research, portfolio selection, backtesting, presentation |
| 2018 | Competition. <i>GNAM investment competition</i> (finalists): research, portfolio selection, presentation |
| 2017 | Consulting. Robo-advisor for global insurer: ideation, market research, presentation |
- Other service**
- | | |
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| 2019 | Department retreat committee |
| 2018 | Admissions committee (PhD), research day panel judge (PhD), applicant interviewer (MBA) |
| 2017 | Reader (PhD), Honours thesis examiner (undergraduate) |

FELLOWSHIPS AND AWARDS

Tertiary	2013	Alice Hanson Jones Fellowship for Economics and History, Columbia University
	2012 – 2013	Graduate School of Arts and Sciences Dissertation Fellowship, Columbia University
	2007 – 2012	Doctoral Fellowship, Columbia University
	2007 – 2010	Leventis Foundation Scholar
	2006	CIIM Best Course Average Award, Cyprus International Institute of Management
	2005 – 2006	CIIM MBA Full Merit Scholarship, Cyprus International Institute of Management
	2001 – 2003	Electrical Engineering Department Doctoral Fellowship, UC Berkeley
	1997 – 2001	Fulbright Scholar
Earlier	1995	2nd in rank graduate of Cavalry Cadet Officer School (Greece)
		Honorable Mention in the International Math Olympiad (Canada)
		Honorable Mention in the International Physics Olympiad (Australia)
		Bronze Medal in the Balkan Math Olympiad (Bulgaria)
		1st place in the Pancyprian Physics Olympiad (Cyprus)
		University of London Examinations and Assessment Council Medallion for Outstanding Performance in GCE A' Level Pure Mathematics (UK)
	1994	2nd place in the Pancyprian Math Olympiad (Cyprus)
		Cypriot national team member for the International Math Olympiad (Hong Kong)
		Cypriot national team member for the Balkan Math Olympiad (Serbia)
		University of London Examinations and Assessment Council Medallion for Outstanding Performance in GCE A' Level Applied Mathematics (UK)

OTHER

Software Stata, Matlab, C++, Java, LaTeX, MS Office

Personal interests Diving, sailing, music performance (vocals, guitar, piano), cooking, and interior architecture

REFERENCES

Available upon request