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# **Andrey Malenko**

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# **Employment**

2020 – present	University of Michigan, Stephen M. Ross School of Business Associate Professor of Finance
2019 – 2020	<b>Boston College, Carroll School of Management</b> Associate Professor of Finance
2011 - 2019	MIT Sloan School of Management Jon D. Gruber Career Development Associate Professor of Finance, 2015 – 2019. Jon D. Gruber Career Development Assistant Professor of Finance, 2014 – 2015. Assistant Professor of Finance, 2011 – 2014.

# **Other Affiliations**

Research Fellow, Centre for Economic and Policy Research (CEPR)
Board member, Finance Theory Group (FTG) (group member since 2011)
Associate Editor, Journal of Finance
Associate Editor, Review of Finance
Associate Editor, Management Science
Associate Editor, Review of Corporate Finance Studies

# **Education**

2006 - 2011	Stanford Graduate School of Business
	Ph.D. in Finance. Dissertation "Essays in Corporate Finance Theory".
	Dissertation Committee: Steven R. Grenadier, Peter M. DeMarzo, Jeffrey
	Zwiebel.
2004-2006	New Economic School (Moscow, Russia)
	M.A. in Economics. Diploma Summa Cum Laude.
2001-2007	National Research University – Higher School of Economics (Moscow,
	Russia)
	B.Sc. (with honors, 2005) and M.Sc. (2007) in Economics

## **Research Interests**

Corporate Finance, Corporate Governance, Auctions, Information Economics, Organizational Economics

## **Publications**

- "Auctions with Endogenous Initiation" (with Alexander S. Gorbenko), Journal of Finance, conditionally accepted
- "Strategic Decisions in Takeover Auctions: Recent Developments" (with B. Espen Eckbo and Karin S. Thorburn), *Annual Review of Financial Economics* 12: 237-276, 2020.
- "Proxy Advisory Firms: The Economics of Selling Information to Voters" (with Nadya Malenko), *Journal of Finance* 74(5): 2441-2490, October 2019
  - Journal of Finance Brattle Group Prize for Distinguished Paper in Corporate Finance
- "Optimal Dynamic Capital Budgeting," Review of Economic Studies 86(4): 1747-1778, July 2019
- "Selling to Advised Buyers" (with Anton Tsoy), American Economic Review 109(4): 1323-1348, April 2019
- "The Timing and Method of Payment in Mergers when Acquirers are Financially Constrained" (with Alexander S. Gorbenko), *Review of Financial Studies* 31(10): 3937-3978, October 2018
- "Timing Decisions in Organizations: Communication and Authority in a Dynamic Environment" (with Steven R. Grenadier and Nadya Malenko), *American Economic Review* 106(9): 2552-2581, September 2016
- "A Theory of LBO Activity based on Repeated Debt-Equity Conflicts" (with Nadya Malenko), *Journal of Financial Economics* 117(3): 607-627, September 2015
- "Strategic and Financial Bidders in Takeover Auctions" (with Alexander S. Gorbenko), *Journal of Finance* 69(6): 2513-2555, December 2014
- "Investment Busts, Reputation, and the Temptation to Blend in with the Crowd" (with Steven R. Grenadier and Ilya A. Strebulaev), *Journal of Financial Economics* 111(1): 137-157, January 2014
- "Real Options Signaling Games with Applications to Corporate Finance" (with Steven R. Grenadier), *Review of Financial Studies* 24(12): 3993-4036, December 2011
- "Competition among Sellers in Securities Auctions" (with Alexander S. Gorbenko), *American Economic Review* 101(5): 1806-1841, August 2011
- "A Bayesian Approach to Real Options: The Case of Distinguishing Between Temporary and Permanent Shocks" (with Steven R. Grenadier), *Journal of Finance* 65(5): 1949-1986, October 2010

# **Working Papers**

- "Shareholder Voting" (with Alon Brav and Nadya Malenko) survey of the literature, in progress
- "Creating Controversy in Proxy Voting Advice" (with Nadya Malenko and Chester S. Spatt), May 2022
- "Corporate Governance in the Presence of Active and Passive Delegated Investment" (with Adrian Corum and Nadya Malenko), February 2022
- "Advising the Management" (with Ali Kakhbod, Uliana Loginova, and Nadya Malenko), November 2021, under revision for the Review of Financial Studies
- "Optimal Time-Consistent Debt Policies" (with Anton Tsoy), August 2021
- "Asymmetric Information and Security Design under Knightian Uncertainty" (with Anton Tsoy), February 2020, under revision for the Journal of Finance
- "Reputation, Contract Renegotiation and Price Rigidity" (with Rajkamal Iyer and Antoinette Schoar), September 2017

## **Awards and Distinctions**

- Journal of Finance Brattle Group Prize for Distinguished Corporate Finance Paper (2019)
- Keynote speaker at 4<sup>th</sup> SDU Finance Workshop ("The Firm's Life Cycle Investment and Financing Decisions") (2019)
- Frank E. Perkins Award for Excellence in Graduate Advising in MIT Sloan School of Management (2019)
- 2020 Excellence in Refereeing Award, Journal of Accounting Research
- Distinguished Service Award for services as an Associate Editor, Management Science (2015, 2017, 2018, 2019, 2020, 2021)
- Distinguished Referee Award, Review of Financial Studies (2015)
- Jon D. Gruber Career Development Junior Chair (2014 2019)
- NRU-HSE Alumni Award ("Zolotaya Vyshka") for achievements in academic career (2013)
- New Economic School Alumni Award (2012)
- PhD Program: SAC Capital PhD Candidate Award for Outstanding Research (WFA 2010, 2011), AFA Travel Award (2010), WFA Travel Award (2008)
- Before PhD Program: Class of 2007's Best Teaching Assistant (NES, 2007), Best Student Paper Award (NES, 2006), Don Patinkin's Prize (NES, 2006), Best Student in Finance Award (NES, 2006), Best Teaching Assistant Award (NES, 2006), Wassily Leontief's Fellowship (SU-HSE, 2005)

# **Teaching Experience**

Recent courses:

- Corporate Financial Policy for MBA students at Michigan Ross (FIN 621). Teaching evaluations: 4.9/5.0 (Fall 2021), 4.9/5.0 (Fall 2020).
- Corporate Finance for MBA students at BC Carroll (MF 8807). Teaching evaluations: 4.8/5.0 (2020).

### Previous courses:

- As a professor at MIT Sloan: Corporate Finance for MBA students (15.402); Finance Theory I for MBA students (15.401) and non-MBA students (15.411); Topics in Corporate Finance for EMBA students and Sloan Fellows (15.738); Advanced Corporate Finance (15.441) corporate finance for PhD students (joint with other faculty); Advanced Topics in Financial Economics II (15.473) a Ph.D. course on dynamic models in capital markets and corporate finance (joint with Hui Chen).
- As a course assistant at Stanford GSB: Corporate Valuation, Governance, and Behavior; Modeling for Investment Management; Managerial Finance; Finance for non-MBAs.
- As a teaching assistant at New Economic School: Microeconomics I-V; Corporate Finance I-II; Stochastic Models in Finance

## **Academic Visits**

July 2018 EIEF, Rome, Italy

## **Conference and Seminar Presentations**

(includes conference presentations by co-authors)

- Florida State University SunTrust Beach Conference, University of Michigan, Finance Theory Group (Cornell), SFS Cavalcade
- AFA, RCFS Conference, Suffolk University, University of Bonn, University of Rochester, Finance Theory Webinar, University of Warwick, Queen Mary University of London, Midwest Economic Theory conference, Aarhus University
- Finance Theory Webinar, SFS Cavalcade, WFA, SITE (Dynamic Games), Yeshiva University, University of Adolfo Ibanez, UT Dallas, NFA, FOM conference, Stanford University, ICEF Conference, Minnesota Corporate Finance Conference, University of Virginia McIntire
- University of Houston, University of Michigan, Finance Theory Group (Carnegie Mellon), SDU Finance Workshop, WFA (Huntington Beach), Arizona State University, University College London, Copenhagen Business School, Shanghai University of Finance and Economics
- Utah Winter Finance Conference, Washington University in St. Louis, FIRS (Barcelona), WFA (Coronado), NBER Summer Institute (Corporate Finance), BI Oslo, University of Pennsylvania (Wharton), University of Amsterdam, International Moscow Finance Conference (ICEF), Northwestern University (Kellogg), University of North Carolina Chapel Hill

- AEA (Chicago), UBC Winter Finance Conference, UNC/Duke Corporate Finance Conference, University of Washington, Northeastern University Corporate Finance Conference, SFS Cavalcade, WFA (Whistler, 2 papers), ESSFM (Gerzensee), EFA (Mannheim), University of Texas Austin, Cambridge Corporate Finance Theory Symposium, CUHK, HKU, HKUST, Western University (Ivey), University of Chicago
- 2016 Queen's University (economics), University of Maryland Conference, GSU/CEAR Finance Conference, SFS Cavalcade (Toronto), (Lisbon), North American Econometric Society Meeting (Philadelphia), Brevan Howard/FTG Conference (Imperial College), ESSET (Gerzensee), NTU Finance Conference, FOM Conference (Dartmouth College), EFA (Oslo), Red Rock Finance Conference, New York University, Bentley University, Columbia/Duke/MIT/Northwestern IO Theory Conference, Harvard University (contracts lunch), University of Mannheim, Frankfurt School of Finance and Management, Conference on Economics of Credit Rating Agencies, Credit Ratings and Information Intermediaries (Carnegie Mellon), Colorado Finance Summit
- Utah Winter Finance Conference, Columbia University (IO/strategy), Norwegian School of Economics (NHH), INSEAD, Vanderbilt University, Vienna Graduate School of Finance, NBER Organizational Economics, University of Pennsylvania (Wharton), Finance Theory Group (Maryland), FIRS (Reykjavik), ESSFM (Gerzensee), Stanford Institute for Theoretical Economics (Dynamic Games, Contracts, and Markets), Stony Brook Center for Game Theory Conference, Conference on Auctions, Market Mechanisms and Their Applications (Chicago Booth), MIT (finance lunch), Cambridge Corporate Finance Theory Symposium (Cambridge, UK), University of Calgary, HEC Paris, Finance Theory Group (UT Austin), MIT (org. econ), Tel Aviv University Finance Conference
- University of Massachusetts Amherst, MIT (org. econ), WFA (Monterey, two papers), ICEF, New Economic School, CICF (Chengdu), EFA (Lugano, two papers), University of Utah, Cambridge Corporate Finance Theory Symposium (Cambridge, UK), University of North Carolina Chapel Hill, Olin Corporate Finance Conference, Stanford University, University of Washington, USC Conference on Finance, Organizations and Markets (FOM)
- AFA (San Diego), University of Michigan, ASU Sonoran WFC, Tilburg University, Erasmus University Rotterdam, Imperial College, Ca' Foscari University of Venice, Einaudi Institute for Economics and Finance, Duke University, Texas Finance Festival, Private Equity Findings Symposium at LBS, SED (Seoul), Micro@Sloan Conference, MIT Theory Summer Camp, EFA (Cambridge, UK), University of Amsterdam, University of Texas Dallas, Stockholm School of Economics, Aalto University, Boston College, Ohio State University, MIT, Pennsylvania State University
- University of Minnesota, Yale University, Carnegie Mellon University, ASU Sonoran WFC, Boston University, University of Wisconsin Madison, Finance Theory Group (HBS), University of Rochester,

Micro@Sloan Conference, MIT Theory Summer Camp, Chicago-Minnesota Theory Conference, Chicago Booth Junior Finance Symposium, MIT, NES 20<sup>th</sup> Anniversary Conference (2 papers), Higher School of Economics

Northwestern University, Columbia University, University of California - Berkeley, MIT, University of North Carolina - Chapel Hill, University of Chicago, University of British Columbia, London School of Economics, London Business School, Washington University in St. Louis, Higher School of Economics and ICEF, WFA (Santa Fe, 2 papers), SED (Ghent), ESEM (Oslo), Olin Corporate Finance Conference, EPFL and HEC Lausanne, University of Connecticut

2010 UBC Winter Finance Conference, WFA (Victoria, 2 papers), Stanford University, University of Houston, New York University, New Economic School

2009 and AFA (San Francisco), Stanford University, Trans-Atlantic Doctoral before Conference at LBS, UNC/Duke Corporate Finance Conference, EFA (Athens), WFA (Waikoloa)

## **Professional Service**

#### **Referee:**

- Academic journals: Journal of Finance, Journal of Financial Economics, Review of
  Financial Studies, American Economic Review, Econometrica, Review of Economic
  Studies, Quarterly Journal of Economics, Journal of Accounting Research, Journal of
  Economic Theory, Theoretical Economics, Management Science, Journal of Financial
  and Quantitative Analysis, Review of Finance, Journal of Financial Intermediation,
  Review of Corporate Finance Studies, and others.
- RFS Distinguished Referee Award (2015).
- Grant evaluations: National Science Foundation (NSF), HSE International Research Assessment Exercise.

### **Conference Program Committees:**

- Associate Chair, 2017 and 2020 WFA Annual Meetings
- Co-organizer of the 14<sup>th</sup> meeting of the Finance Theory Group, Spring 2016, Boston College, and the 18<sup>th</sup> meeting of the Finance Theory Group, Spring 2018, MIT.
- Co-organizer of MIT Sloan Finance Junior Conference, 2015 2019.
- Organizing committee member of the EIEF Junior Finance Conference, 2016 2018.
- 2012 2022 WFA Annual Meetings
- 2015 2022 FIRS Annual Meeting
- 2013 2022 EFA Annual Meetings
- 2013 2022 SFS Cavalcade
- 2022 Utah Winter Finance Conference
- 2015, 2019, and 2020 Cambridge Corporate Finance Theory Symposium
- 2019 and 2021 Colorado Finance Summit
- 2020-2022 NFA Annual Meeting
- 2015 FMA Annual Meeting

- 2016, 2018, and 2020 MFA Annual Meeting (track chair in 2020)
- 8<sup>th</sup> Conference on Corporate Finance at Washington University in St. Louis

#### **Session chair**

- 2019 WFA session chair: Ambiguity, Learning and Corporate Financial Policy
- 2017 WFA session chair: Corporate Finance and the Labor Market
- 2017 EFA session chair: M&A and Product Markets
- 2016 WFA session chair: Advances in Corporate Finance Theory

#### **Discussions:**

- "Activism, stock selection, and indexing in equilibrium" by S. D. Baker, D. A. Chapman, and M. F. Gallmeyer, Four Corners Conference on Index Investments, 2022.
- "Intermediated asymmetric information, compensation, and career prospects" by R. Kaniel and D. Orlov, AFA, 2021.
- "Bank heterogeneity and financial stability" by I. Goldstein, A. Kopytov, L. Shen, and H. Xiang, AFA, 2021.
- "Innovation under ambiguity and risk" by G. Coiculescu, Y. Izhakian and S. A. Ravid, EFA, 2020.
- "The value of green energy under regulation uncertainty" by J. Detemple and Y. Kitapbayev, SFS Cavalcade, 2020.
- "Optimal allocation to private equity" by N. Giommetti and M. Sorensen, 12<sup>th</sup> Annual Private Equity Symposium, London Business School, 2019.
- "Equity issuance methods and dilution" by M. Burkart and H. Zhong, SFS Cavalcade (Pittsburgh), 2019.
- "Endogenous price war risks" by W. Dou, Y. Ji, and W. Wu, 5<sup>th</sup> Northeastern University Finance Conference, 2019.
- "Asset pricing with fund competition" by S. Glebkin and D. Makarov, 7<sup>th</sup> International Moscow Finance Conference, 2018.
- "Strategic complexity" by V. Asriyan, D. Foarta, and V. Vanasco, Paul Woolley Centre's 11<sup>th</sup> Annual Conference at London School of Economics, 2018.
- "Why can't CEOs foresee a crisis?" by K. Kishore, FIRS (Barcelona), 2018.
- "Leaks, disclosures and internal communication" by S. Banerjee and T. Kim, SFS Cavalcade (New Haven), 2018.
- "Robust security design" by S. Lee and U. Rajan, SFS Cavalcade (New Haven), 2018.
- "Misvaluation of investment options" by E. Lyandres, E. Matveyev, and A. Zhdanov, University of Oregon Summer Finance Conference, 2017.
- "A model of safe asset determination" by Z. He, A. Krishnamurthy, and K. Milbradt, FIRS (Hong Kong), 2017.
- "Does improved information improve incentives?" by P. Chaigneau, A. Edmans, and D. Gottlieb, BI Oslo Conference on Corporate Governance, 2017.
- "Vote avoidance and shareholder voting in mergers and acquisitions" by K. Li, T. Liu, and J. Wu, AFA (Chicago), 2017.
- "Inefficiencies and externalities from opportunistic acquirers" by D. Li, L. Taylor, and W. Wang, AEA (Chicago), 2017.
- "The real effect of financial innovation: Evidence from CDS trading and corporate innovation" by X. Chang, Y. Chen, S.Q. Wang, K. Zhang, and W. Wang, NTU Finance Conference, 2016.
- "How does an LBO impact the target's industry" by J. Harford, J. Stanfield, and F. Zhang, WFA (Park City), 2016.

- "Interest rate uncertainty, hedging, and real activity" by L. Bretscher, L. Schmid, and A. Vedolin, WFA (Park City), 2016.
- "Corporate control activism" by A. Corum and D. Levit, Edinburgh Corporate Finance Conference, 2016.
- "Optimal financing and disclosure" by M. Szydlowski, Minnesota Corporate Finance Conference, 2016.
- "Selling assets: When is the whole worth more than the sum of its parts" by R. Marquez and R. Singh, AFA (San Francisco), 2016.
- "Private equity portfolio company fees" by L. Phalippou, C. Rauch, and M. Umber, AFA (San Francisco), 2016.
- "Corporate policies with temporary and permanent shocks" by J.-P. Decamps, S. Gryglewicz, E. Morellec, and S. Villeneuve, EFA (Vienna), 2015.
- "Informational black holes in auctions" by U. Axelson and I. Makarov, NBER Summer Institute, Asset Pricing, 2015.
- "Enhancing risk: Hedging policy for firms with real options" by I. Babenko and Y. Tserlukevich, FIRS (Reykjavik), 2015.
- "Contracting on credit ratings: Adding value to public information" by C. Parlour and U. Rajan, FIRS (Reykjavik), 2015.
- "Stochastic idiosyncratic operating risk and real options: Implications for stock returns" by H. Bhamra and K. H. Shim, AFA (Boston), 2015.
- "Entry and competition in takeover auctions" by M. Gentry and C. Stroup, AFA (Boston), 2015.
- "Assortative matching in managerial labor markets: Theory and measurement" by E. Matveyev, EFA (Lugano), 2014.
- "The real effects of international tax planning incentives: Evidence from domestic acquisitions" by T. Chow and K. Klassen, EFA (Lugano), 2014.
- "Financial risk capacity" by S. Bigio, WFA (Monterey), 2014.
- "Dynamic information asymmetry, financing, and investment decisions" by I. Strebulaev, H. Zhu, and P. Zryumov, FIRS (Quebec City), 2014.
- "Optimal long-term contracting with learning" by Z. He, B. Wei, and J. Yu, AFA (Philadelphia), 2014.
- "Structural investigation of acquiring managers' incentives in takeovers" by D. Li, AFA (San Diego), 2013.
- "Inefficient investment waves" by Z. He and P. Kondor, European Summer Symposium in Financial Markets (Gerzensee), 2012.
- "Dynamic risk management" by A. A. Rampini, A. Sufi, and S. Viswanathan, WFA (Las Vegas), 2012.
- "The Wall street walk when blockholders compete for flows" by A. Dasgupta and G. Piacentino, Paul Woolley Centre's 5<sup>th</sup> Annual Conference at London School of Economics, 2012.
- "Optimal insurance with counterparty default risk" by E. Biffis and P. Millossovich, NBER Universities Research Conference, Insurance Markets and Catastrophe Risk, 2012.
- "Capital supply uncertainty, cash holdings, and investment" by J. Hugonnier, S. Malamud, and E. Morellec, EFA (Stockholm), 2011.
- "Separate or joint financing? Coinsurance, risk contamination, and optimal conglomeration with bankruptcy costs" by A. Banal-Estanol, M. Ottaviani, and A. Winton, EFA (Stockholm), 2011.

# **University Service**

- Michigan Ross dean search committee, 2021 2022.
- Michigan Ross PhD admissions committee, 2020 present.
- BC Carroll junior faculty recruiting committee, 2020.
- Co-organizer of internal MIT Sloan seminars, 2013 2019.
- MIT Sloan finance junior faculty recruiting committee, 2011 2019.
- MIT Sloan PhD admissions committee, 2011 2019.
- Co-organizer of MIT Sloan finance research seminars, 2011 2013.

### **Doctoral Dissertation Committees:**

- Thomas Flanagan (Michigan Ross), in progress.
- Yishu Zeng, 2022 (Michigan Economics). Placement: York University.
- Jian Sun, 2022 (MIT Sloan). Placement: Singapore Management University.
- Peter Hansen, 2021 (MIT Sloan). Placement: Purdue University (Krannert).
- Ali Kakhbod, 2021 (MIT Economics). Placement: Rice University (Jones).
- Daniel Green, 2018 (MIT Sloan). Placement: Harvard Business School.
- Hyungjune Kang, 2018 (MIT Sloan). Placement: Two Sigma.
- Indrajit Mitra, 2015 (MIT Sloan). Placement: University of Michigan (Ross).
- Hong Ru, 2015 (MIT Sloan). Placement: Nanyang Business School.
- Anton Tsoy, 2015 (MIT Economics). Placement: EIEF.
- Felipe Severino, 2014 (MIT Sloan). Placement: Dartmouth College (Tuck).
- Yang Sun, 2014 (MIT Sloan). Placement: University of Hong Kong.
- Marco Di Maggio, 2013 (MIT Economics). Placement: Columbia Business School

## **Personal Information**

- Marital Status: Married to Nadya Malenko; sons Gregory and Daniel, daughter Anna
- Languages: English (fluent), Russian (native)