Prodosh Eugene Simlai

Date of Birth: August, 1975 (US Citizen)

Department of Economics and Finance	Ph: (701) 777 – 3360
Nistler College of Business & Public Administration	Cell: (218) 340 –2365
University of North Dakota	Fax: (701) 777 – 3365
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Grand Forks, ND 58202-8098	Alt. Email: prodosh.simlai@und.edu

Education

PhD in Economics, University of Illinois at Urbana Champaign
MS in Finance, University of Illinois at Urbana Champaign
MA Economics, Delhi School of Economics
BSc (Hons.) Economics, University of Calcutta

Positions Held

Nistler College of Business and Public Administration
University of North Dakota

Chair, Department of Economics and Finance	Summer 2020 – Present
Director of Research	Fall 2013 – Spring 2015
Professor	Fall 2017 – Present
Associate Professor (Tenured)	Fall 2012 – Summer 2017
Assistant Professor (Tenure-track position)	Fall 2007 – Summer 2012

College of Business and Technology
Black Hills State University

Assistant Professor (Tenure-track position)	Fall 2006 – Spring 2007

University of Illinois at Urbana–Champaign

Graduate Assistant	Fall 2000 – Spring 2006

Professional Memberships

American Economic Association, American Finance Association, Midwest Finance Association, Financial Management Association, Southern Finance Association, Southwestern Finance Association.

General Research Interest

Financial Markets, Real estate, Applied Econometrics

RESEARCH

Published Intellectual Contributions

Selected Refereed Journal Articles/ Book Chapters

Simlai, P. (2022). Structural innovation in state variables and expected stock returns. *Managerial Finance, 48*(2), 289-312.

Simlai, P. (2021). Accrual mispricing, value-at-risk, and expected stock returns. *Review of Quantitative Finance and Accounting, 57*, 1487–1517.

Simlai, P. (2021). Predicting owner-occupied housing values using machine learning: An empirical investigation of California census tracts data. *Journal of Property Research, 38*(4), 305-336.

Simlai, P. (2019). Subprime credit, idiosyncratic risk, and foreclosures. *Quarterly Review of Economics and Finance, 74*, 175-189.

Simlai, P. (2018). Spatial dependence, idiosyncratic risk, and the valuation of disaggregated housing data. *Journal of Real Estate Finance and Economics, 57*(2), 192-230.

Dennis, S., Simlai, P., & Smith, W. (2017). Modified Beta and Cross-Sectional Stock Returns. *Research in Finance, 33*, 75-104.

Lindaas, K. F., Simlai, P. (2016). Size, value, and momentum risk in the cross-section of average returns and volatility. *Research in Finance, 32*, 109-144.

Simlai, P. (2016). Time-varying risk, mispricing attributes, and the accrual premium. *International Review of Financial Analysis, 48*, 150-161.

Dennis, S., Lee, T., & Simlai, P. (2015). The Effects of Oil Production on Bank Deposits in North Dakota's Bakken Formation. *Research in Finance, 31*(1), 1-16.

Simlai, P. (2014). Persistence of ex-ante volatility and the cross-section of stock returns. *International Review of Financial Analysis, 33*, 253-261.

Lindaas, K. F., & Simlai, P. (2014). The value premium, aggregate risk innovations, and average stock returns. *Finance Research Letters, 11*(3), 303-317.

Simlai, P. (2014). Firm characteristics, distress risk, and average stock returns. *Accounting Research Journal, 27*(2), 101-123.

Simlai, P. (2014). Estimation of variance of housing prices using spatial conditional heteroskedasticity (SARCH) model with an application to Boston housing price data. *Quarterly Review of Economics and Finance, 54*(1), 17-30.

Simlai, P. (2013). Cash-flows, earnings, and time-varying expected stock returns. *Journal of Economic and Administrative Sciences, 29*(1).

Simlai, P. (2013). Optimum property of estimating function for spatial autoregressive models. *International Journal of Statistics & Economics, 11*(2), 1-13.

Simlai, P. (2012). Disentangling beta and value premium using macroeconomic risk factors. *Business Economics, 47*(2), 104-118.

Simlai, P. (2012). Endogenous information, risk characterization, and time-varying expected stock returns. *Brazilian Review of Finance, 10*(3), 291-315.

Simlai, P. (2012). Moment restrictions for optimum GMM estimators under spatial simultaneous systems. *Journal of Statistical Research, 46*(1), 1-18.

Simlai, P. (2011). Beta uncertainty, risk, and the performance characteristics of hedge funds. *Banking and Finance Review, 3*(2), 63-80.

Simlai, P. (2011). Information spillovers between size and value premium in average stock returns. *Journal of Asset Management, 12*(6), 395-406.

Jordan, A. E. & Simlai, P., (2011). Risk characterization, stale pricing, and the attributes of hedge funds performance. *Journal of Derivatives and Hedge Funds, 17*(1), 16-33.

Simlai, P. (2011). The predictability characteristics and profitability of price momentum strategies: A new approach. *Journal of Accounting and Finance, 11*(4).

Simlai, P. (2011). Semiparametric modeling of spatial dependence using conditional moment functions. *Journal of Statistics and Management Systems, 14*(3), 701-708.

Simlai, P. (2010). Estimation and inference for nonlinear time series model in the presence of unspecified conditional variance. *Journal of Statistics and Management Systems, 13*(3), 467-478.

Simlai, P. (2010). Higher moments, semiparametric GARCH, and the valuation of risky assets. *International Journal of Financial Economics and Econometrics, 2*(1), 21-37.

Simlai, P. (2010). What drives the implied volatility of index options? *Journal of Derivatives and Hedge Funds, 16*(2), 85-99.

Simlai, P. (2009). Extrapolation of volatility persistence in stock returns based on momentum and price reversal strategies. *Journal of Applied Business and Economics, North American Business Press, Inc, 9*(1), 41-61.

Simlai, P. (2009). Semiparametric estimation of the modified random coefficient autoregressive model and it's properties. *International Journal of Applied Mathematics & Statistics, 15*(9), 47-62.

Simlai, P. (2009). Stock returns, size and book-to-market equity. *Studies in Economics and Finance, 26*(3), 198-212.

Simlai, P. (2009). Evaluating momentum and contrarian strategies for technology stocks during excessive speculation. *Indian Journal of Finance, III*(1), 3-10.

Simlai, P. (2008). Portfolio rebalancing using daily momentum and contrarian strategies: A new approach based on reversible weights. *Journal of Business and Economic Perspectives, XXXIV*(2).

Simlai, P. (2008). Do the common risk factors always capture strong variation in stock returns? *Journal of Asset Management, 9*(4), 255-263.

Bera, A. K., Bilias, Y., & Simlai, P. (2006). *Estimating functions and equations* (vol. 1, pp. 427-476). Handbook of Econometrics/Palgrave-MacMillan.

Selected Presentations/ Conferences/ Development Activities

Workshop, "Blockchain in Business: Empowering You to Manage Disruption," Geis College of Business, University of Illinois at Urbana-Champaign, (February 23, 2022).

Continuing Education, "Digital Learning webinars: Data Science as a General Education Course in the Undergraduate Curriculum," Pearson Higher Education, (March 8, 2022).

Attended Conference, "ASSA 2022 Annual Meeting," American Economic Association (AEA). (January 7, 2022 - January 9, 2022).

Attended Conference, "2021 STATA Conference," StataCorp LLC. (August 5, 2021 - August 6, 2021).

Attended Conference, "Bureau of Labor Statistics (BLS) Midwest Virtual Data Users' Conference 2021," The Bureau of Labor Statistics. (May 19, 2021).

Attended Conference, "ASSA 2021 Annual Meeting," American Economic Association (AEA). (January 3, 2021 - January 5, 2021).

Continuing Education, "AEA’s Continuing Education Program," American Economic Association, Atlanta, GA. (January 6, 2019 - January 8, 2019).

Attended Conference, "AACSB 2015 October Enhancing and Measuring Impact Forum Tampa," AACSB, Tampa, FL. (October 21, 2015 - October 22, 2015).

Simlai, P. (Presenter & Author), Midwest Finance Association 2016 annual meeting, Midwest Finance Association, Atlanta, GA. (March 2016).

Simlai, P. (Presenter & Author), Midwest Finance Association 2015 annual meeting, Midwest Finance Association, Chicago, IL. (March 5, 2015).

Simlai, P. (Other), PENAMICE Symposium at SUNY Plattsburgh (APRIL 17-18)), SUNY Plattsburgh, Plattsburgh, NY. (April 17, 2014).

Simlai, P. (Presenter & Author), Eastern Finance Association 2014 annual meeting, Eastern Finance Association, Pittsburgh, PA. (April 11, 2014).

Simlai, P. (Discussant), Midwest Finance Association 2014 Annual Meeting, "The Relevance of the Strength and Direction of Return Signals from Foreign and Domestic Markets to Investment Strategies," Midwest Finance Association, Orlando, FL. (March 6, 2014).

Simlai, P. (Presenter & Author), Midwest Finance Association 2014 Annual Meeting, "The value premium, aggregate risk innovations, and average stock returns," Midwest Finance Association, Orlando, FL. (March 6, 2014).

Simlai, P. (Presenter & Author), Eastern Finance Association 2013 annual meeting, Eastern Finance Association, Tampa, FL. (April 12, 2013).

Simlai, P. (Presenter & Author), Southwestern Finance Association 2013 annual meeting, "Value premium, ex-ante volatility, and cross-sectional stock returns," Southwestern Finance Association, Alburquerque, NM. (March 14, 2013).

Simlai, P. (Presenter & Author), Research Colloquium, Dept of Accounting, Finance, & Info Sys, NDSU, "Value premium, ex-ante volatility, and the cross-section of stock returns," North Dakota State University, Fargo, ND. (February 8, 2013).

Simlai, P. (Presenter & Author), Southern Finance Association 2012 annual meeting, Southern Finance Association, Charleston, SC. (November 17, 2012).

Simlai, P. (Presenter & Author), Southwestern Finance Association 2012 annual meeting, "Modified Beta and Cross-Sectional Stock Returns," Southwestern Finance Association, New Orleans, LA. (March 1, 2012).

Simlai, P. (Presenter & Author), Midwest Finance Association 2012 Annual Meeting, "Modified Beta and Cross-Sectional Stock Returns," Midwest Finance Association, New Orleans, LA. (February 23, 2012).

Simlai, P. (Presenter & Author), Southwestern Finance Association 50th annual meeting, "Firm characteristics, distress risk, and average stock returns," Southwestern Finance Association, Houston, TX. (March 11, 2011).

Simlai, P. (Presenter & Author), Midwest Finance Association 2011 Annual Meeting, "Momentum, reversal, and the asymmetric role of post-earnings announcement drift," Midwest Finance Association, Chicago, IL. (March 4, 2011).

Simlai, P. (Presenter & Author), IVth World Conference of the Spatial Econometrics Association, "Estimation of variance of housing prices using spatial conditional heteroskedasticity," Spatial Econometrics Association, Chicago, IL. (June 11, 2010).

Simlai, P. (Presenter & Author), Midwest Finance Association 2010 Annual Meeting, "Risk characterization, stale pricing, and the attributes of hedge funds performance," Midwest Finance Association, Las vegas, NV. (February 25, 2010).

Awards and Honors

Highly Commended paper in Accounting Research Journal., Emerald Literati Network Awards for Excellence, Emerald Group Publishing Limited. (2015).

Article rated second for the best published article award, Brazilian Society of Finance. (2013).

Summer Research Grant, CoBPA, University of North Dakota. (2013).

North Dakota Spirit Award, University of North Dakota. (2012).

North Dakota Spirit Award, University of North Dakota. (2011).

CoBPA Junior Faculty Research Award, CoBPA, University of North Dakota. (2010).

North Dakota Spirit Award, University of North Dakota. (2010).

Summer Research Grant, CoBPA, University of North Dakota. (2010).

CoBPA Research Award, CoBPA, University of North Dakota. (2009).

Summer Research Grant, CoBPA, University of North Dakota. (2009).

Conference Travel Grant, University of North Dakota.

SERVICE

Editorial and Review Activities

Invited Manuscript Reviewer:

Accounting Research Journal
European Journal of Finance
Economics Letters
Empirical Economics
Financial Markets and Portfolio Management
Housing Policy Debate
International Review of Economics and Finance
International Review of Financial Analysis
Journal of Asset Management
Journal of Economics and Finance
Journal of Economic and Administrative Sciences
Journal of International Money and Finance
Journal of Financial Economic Policy
Journal of Economics
Managerial Finance
Review of Accounting and Finance
Research in International Business and Finance
The Financial Review

General Service

College

Committee Member, MBA Oral Presentation Evaluator, Member. (April 26, 2022).

Reviewer, MBA Faculty AoL Presentation Evaluators, Member. (April 8, 2021).

Committee Member, AACSB Research Impact Task Force. (August 2015 - January 2016).

Director of Rersearch. (August 2013 - May 2015).

Committee Member, CoBPA Curriculum Committee Member, Member. (August 2009 - July 2014).

Committee Member, Evauator for MBA AoL presentation, CoBPA, UND, Member. (November 17, 2011).

Committee Member, CoBPA Event Planning Committee Member, Member. (August 2008 - May 2009).

Department

Finance faculty hiring committee. (September 2019 - 2020).

Committee Member, MSAE Student (Brian Schonfeld) Thesis Committee Member, Member. (2015).

Committee Member, MSAE Student (Christopher Crow) Thesis Committee Member, Member. (2015).

Committee Member, MSAE Student (Jessica Clark) Thesis Committee Member, Member. (2015).

Committee Member, MSAE Student (Martin Blank) Thesis Committee Member, Member. (2015).

Committee Chair, MSAE Student (Richard Bailey) Thesis Committee Chair. (2015).

Committee Member, MSAE Student (Thiago Andrade Moellmann Ferro) Thesis Committee Member, Member. (2015).

Committee Chair, MSAE Student (Ryan Wolbeck) Thesis Committee Chair. (2014).

Committee Member, MSAE Student (David Ruggeri) Thesis Committee Member, Member. (2014).

Committee Chair, MSAE Student (Jose Ramos) Thesis Committee Chair. (2014).

Committee Chair, MSAE Student (Justin Theriot) Thesis Committee Chair. (2014).

Internships/Co-ops coordinator. (August 2009 - July 2014).

Committee Member, MSAE Student (Brennan Dyk) Thesis Committee Member, Member. (2013).

Committee Member, MSAE Student (Chikezie K Okoli) Thesis Committee Member, Member. (2013).

Committee Member, MSAE Student (David Ketchel) Thesis Committee Member, Member. (2013).

Committee Member, MSAE Student (Jonathan Cummings) Thesis Committee Member, Member. (2013).

Committee Member, MSAE Student (Sasa Ostojic) Thesis Committee Member, Member. (2013).

Committee Member, MSAE Student (Yi Liu) Thesis Committee Member, Member. (2013).

Committee Member, MSAE Student (Casey Rozowski) Thesis Committee Member, Member. (June 2012).

Committee Member, MSAE Student (Kienan Mick) Thesis Committee Member, Member. (December 2011).

Committee Member, MSAE Student (William J. Espe) Thesis Committee Member, Member. (December 2011).

Committee Member, MSAE Student (Ty Boyle) Thesis Committee Member, Member. (June 2011).

Committee Chair, MSAE Student (Jeffrey A Payne) Thesis Committee Chair, Committee Chair. (2010).

Committee Chair, Economics Department Faculty Search Committee Chair. (August 2009 - May 2010).

Committee Member, Economics Department Faculty Search Committee Member, Member. (August 2008 - May 2009).

Economics Department Representative for the Library, Member. (August 2008 - May 2009).

Committee Member, MSAE Student (Song Wang) Thesis Committee Member, Member. (2007 - 2008).

Task Force Member, MSAE Salvation Task Force, Department of Economics, Member. (October 2007 - May 2008).

Committee Member, Assessment: Pre and Post Tests Committee, Member. (October 2007 - January 2008).

Professional

Task Force Member, AACSB Enhancing and Measuring Impact Forum, Tampa, FL, Member. (October 21, 2015 - October 22, 2015).

Committee Member, Eastern Finance Association Paper Discussant at 2014 annual meeting, Member. (April 11, 2014).

Committee Member, Eastern Finance Association Paper Discussant at 2014 annual meeting, Member. (April 11, 2014).

Session Chair, Session Chair, Eastern Finance Association 2014 annual meeting, Member. (April 10, 2014).

Committee Member, Midwest Finance Association Paper Discussant at 2014 annual meeting, Member. (March 6, 2014).

Committee Member, Eastern Finance Association Paper Discussant at 2013 annual meeting, Member. (April 12, 2013).

Committee Member, Southwestern Finance Association Paper Discussant at 2013 annual meeting, Member. (March 14, 2013).

Committee Member, Southwestern Finance Association Paper Discussant at 2012 annual meeting, Member. (March 1, 2012).

Southwestern Finance Association Paper Discussant at 50th annual meeting, Member. (March 10, 2011).

Midwest Finance Association Paper Discussant at 2011 Annual Meeting, Member. (March 3, 2011).

IVth World Conference of the Spatial Econometrics Association, Member. (June 11, 2010).

Midwest Finance Association Paper Discussant at 2010 Annual Meeting, Member. (February 26, 2010).

Public/Community

Main Speaker, Thinking Money for Kids Opening Program, American Library Association Public Programs Office, FINRA Investor Education Foundation. (June 2, 2022).

Attendee, Meeting, Participated in the internship/co-op coordinators luncheon, Internship/co-op coordinators l. (September 2011).

Student Organization

Committee Member, Judge for Phi Beta Lambda's North Dakota State Leadership Conference, Member. (April 2010).

The University of North Dakota

Committee Member, Senate Curriculum Committee, Member. (August 2012 - May 2015).

Committee Member, University Curriculum Committee, Member. (August 2011 - May 2014).