CURRICULUM VITAE February 2021

HAMID MOHTADI

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Additional Contact Information: Dept. of Applied Economics, University of Minnesota, St. Paul, MN 55108 mohtadi@umn.edu

Education:	PhD, Economics, University of Michigan, Ann Arbor
	MS, Applied Physics, Columbia University, New York
	BS, Physics, Miami University, Oxford, OH

Research	Economics of Growth and Development, Climate Change, Trade, Public
Interests:	Policy, Institutions, Measuring Risk

Appointments

Columbia University & Barnard College, Visiting Assistant Professor of Economics	1982-83
University of Wisconsin at Milwaukee, Assistant Professor of Economics	1983-87, 89
University of Denver, Visiting Assistant Professor of International Economics	1987-88
University of Wisconsin at Milwaukee, Associate Professor of Economics	1990-2003
Warsaw School of Economics, Guest Professor of Economics	1993
University of Giessen, Germany, Guest Professor of Economics	1996
University of Minnesota, Visiting Professor of Applied Economics	1998-99 <i>,</i> 2000-2001
University of Minnesota, Visiting & Adjunct Professor of Applied Economics	2001
University of Wisconsin at Milwaukee, Full Professor of Economics	2003
University of Minnesota, Co-Director of Center for Food Industry	2006-07
US Bank, Vice President for Risk Management (on 2-year leave from university)	2008- 2010
Massachusetts Institute of Technology, Visiting Professor	Spring 2015

RESEARCH GRANTS

Joint NSF-DHS Research Grant on "Dissuading Adversaries and their RN Pathways: Integrating Deterrence Theory and Analytics in the GNDA" \$277,000 over 5 years. (Sponsored one PhD student for one year)	2013-2018
Economic Research Forum Research Award for the project "Do Natural Resource Inhibit Transparency," (with M. Ross and S. Ruediger) \$28,000	2013-2015
DHS Research Grants on 4 different project related to measuring the probability of extreme adversary events and response to them, \$532,320 (Sponsored one PhD student and one Masters student, each for two years)	2005-2009
Alfred P. Sloan Research Award for project on "Study of Information Technology Adoption in Food Industry Firms" \$48,000	2000-2001
Economic Research Forum & European Union for project on "Construction of Industry-Level Capital Stock and Total Factor Productivity Data for Several Middle East Economies" (with J. Jalali) \$51,000 University of Wisconsin Research Award on "Human Capital, Specialization	1999-2000
and Growth" \$10,000	1996-1997

AWARDS

Best Paper Award, in macroeconomics (with S. Araji) Economic Research Forum	2013
Best Paper Award in finance and development (with S. Ruediger) Econ. Res. Forum	2012
Best Paper Award, Institute for Operations Research and Management Science	2003
Research Fellow, Economic Research Forum	1994
National Science Foundation Graduate Fellowship,	
under Professor Hal Varian, University of Michigan	1977
Graduate School Fellowship, Columbia University	1975
Phi Beta Kappa	1973

PROFESSIONAL SERVICE

Associate Editor: International Economic Journal (2003-2019)

Referee:

Proceedings of National Academy of Sciences Journal of Public Economics Economic Journal European Economic Review Oxford Economic Papers Journal of Development Economics World Development International Journal of Money and Finance Journal of Developing Areas Resource and Energy Economics Electronic Markets	Journal of Economic Growth European Journal of Political Economy Southern Economic Journal International Economic Journal International Tax and Public Finance International Journal of Middle East Studies Research in Middle East Economics Jr. of Environmental Economics & Management Journal of Management Information Science Economics and Politics Energy Economics
Electronic Markets	Energy Economics
Water Policy	Energy Policy

NATIONAL AND INTERNATIONAL SERVICE

2019-present: Advisory Board, Economic Research Forum for the Middle East and North Africa
2017: Reviewer, DHS Center for Homeland Security Quantitative Analysis
2008: Reviewer, Canadian Social Sciences and Humanities Research Council
2003-present: Research Fellow, Economic Research Forum for Middle East and North Africa
2006-2007: Co-Director, Center for Food Industry, University of Minnesota
2006: Board Member, Food Industry Center Program Leadership Board, Univ. of Minnesota
Various Dates: External tenure evaluator for five different universities

COMMUNITY SERVICE

2019 Radio Interview with UWUM program, UWM today (host Tom Luljak), on trade policy effects on Wisconsin economy. Aired, May 16 (<u>https://www.wuwm.com/post/how-tariffs-impact-businesses-people-wisconsin#stream/0</u>)

2019 Radio Interview with UWUM program (host Mayan Silver) on "Higher Prices, Hiring Freezes: Chinese Import Tariffs Affect Southeastern Wisconsin Businesses." Aired, Oct 8 (<u>https://www.wuwm.com/post/higher-prices-hiring-freezes-chinese-import-tariffs-affect-southeastern-wisconsin-businesses#stream/0</u>)

2018 (June 22) Write up and analysis for the UWM Website on the effect of Trump's tariff policy on Wisconsin economy. (<u>https://uwm.edu/news/uwm-economist-explores-consequences-of-a-tariff-driven-trade-war/</u>)

2018 (June 26) Radio talk show Interview with Carrie Kaufman, the host of Madison's Ideas' Network of Wisconsin Public Radio (WPR) program, Morning Show, on "Trade Wars in Wisconsin" (<u>https://www.wpr.org/programs/archives/the-morning-show/2018-06</u>) 2018 (September 27) Milwaukee Public Television interview on program International Focus on trade war and Wisconsin economy (<u>https://www.youtube.com/watch?v=smh53EW1z7w</u>)

UNIVERSITY SERVICE

2020 Graduate Admissions Committee member Economics Department

2020 Case Manager for Promotion to Full Professor (Matthew McGinty Econ. Dept. UWM)

2019 Case Manager for Promotion to Full Professor (Rebecca Neuman, Econ. Dept. UWM)

2019 Graduate Admissions Committee member Economics Department

2018 (February) Reviewer for UWM's Research and Creative Activities Support Awards (RACAS) 2018 (June) Contributed to UWM's submission of grant proposal to the US Department of Education Tile IV National Resource Center (NRC)

2017 Support and letter for Dr. Sumit Agarwal's UWM Alumni Achievement Award

2008 Co-Organizer of a national conference on Global Climate Change, University of Wisconsin 2007 Case Manager for tenure promotion (Antu Murshid, Econ. Dept. UWM)

2003-2005 Chair and member, Tenure & Promotion Committee for Social Sciences, University of Wisconsin

RESECRCH

Papers under Review and Working Papers:

"Heat Waves, Dry Spells and Economic Performance: A Global Perspective" (with Steve Miller and Uchechukwu Jarrett) in progress

"What does Power Law say about US Public Health Policy?" (with John Schwendel) in progress

"The Distribution of Household Income in The United States, 1946-2015" (with John Schwendel) in progress

"Globalization and the Great Recession" (with with Uchechukwu Jarrett) in progress

"Risky Gravity: The Case for the role of risk In trade" (with Uchechukwu Jarrett) in progress

"Corruption, Tax Evasion and Trade: A Signaling Game" (with Steve Polasky)

"Does Greater Transparency Reduce Financial Volatility?" (with Michael Ross, and Stefan Ruediger)

Publications:

I. Publications in refereed journals:

"Heat Waves, Climate Change and Economic Output" forthcoming, <u>Journal of the European</u> <u>Economic Association</u> (with Kenn Chua, Jay Coggins, Steve Miller)

"Catastrophe and Rational Policy: The Case of National Security" <u>Economic Inquiry</u> 2021. 59(1): 140-161 (DOI:10.1111/ecin.12925) (with Bryan Weber).

"Terrorism and Policy Response: Theory and Empirics" *Indian Growth and Development* 2019 October (DOI: 10.1108/IGDR-08-2019-0090) (with Bryan Weber).

"Kleptocracy and Tax Evasion under Resource Abundance" <u>Economics and Politics</u> 2019:1-51 (with Michael Ross, Uchechukwu Jarrett and Stefan Ruediger)

"Oil Price Volatility, Financial Institutions and Economic Growth" <u>Energy Policy:</u> 2019, 126: 131-144 (with Kamiar Mohaddes and Uchechukwu Jarrett).

"Natural Resources, Incentives and Human Capital: Reinterpreting the Curse" <u>Middle East</u> <u>Development Journal</u> 2018, 10(1): 1-30 (with Salim Araji)

"Risk Mitigating Policies and Adversarial Behavior: Case of Backlash" <u>*Risk Analysis*</u> 2017, 37(3): 459–470

"Inflation, Financial Intermediation and Growth: Case of Egypt" <u>Middle East Development</u> <u>Journal</u> 2014, 6:1-19 (with Amr Hosny) "What does Egypt's Revolution Reveal about its Economy?" <u>International Economic Journal</u> 2014, 28:589-611 (with Magda Kandil and Amr Hosney)

"Intellectual Property Rights and Economic Growth: Is there a Threshold Effect?" *International Economic Journal* 2014, 28:121-135 (with Stefan Ruediger)

"Optimal Security Investments and Extreme Risk" <u>*Risk Analysis*</u> 2012, 32: 1309-1325 (with Swati Agiwal)

"What have we Learned from the Liquidity Crisis of 2007-2008" <u>Journal of Financial</u> <u>Transformation</u> 2012, 34: 119-128 (With Stefan Ruediger)

"The Risk of Catastrophic Terrorism: An Extreme Value Approach." *Journal of Applied Econometrics* 2009, 24:537-559 (with Antu Murshid)

"Risk Analysis of Chemical, Biological, or Radionuclear Threats: Implications for Food Security" (with Antu Murshid), <u>*Risk Analysis*</u> 2009, 29:1317-1335 (with Antu Murshid)

"Information Sharing In Buyer-Supplier Relationships: A Strategic Signaling Analysis" <u>Journal</u> <u>Of Systems Science and Systems Engineering</u> 2009 18 (2): 129-158 (with Rob Kauffman)

"Information Sharing in Food Supply Chains," <u>Canadian Journal of Agricultural Economics</u> 2008, 56: 163-178

"Endogenous Imitation And Technology Absorption In a Model of North-South Trade," <u>International Economic Journal</u> 2006, 20: 431-459 (with Anusua Datta)

"Information Exchange and IT Adoption in Supply Chains: Application to the Food Sector," <u>American Journal of Agricultural Economics</u> 2005, 87: 582-599 (with Jean Kinsey)

"Open Vs. Proprietary Systems in B2B E-Procurement: A Risk-Augmented Transaction Cost Perspective," <u>Management Information Systems</u> 2004, 21: 137-166 (with Rob Kauffman)

"Financial Markets and the Financing Choice of Firms in Developing Countries: Exposition with Panel Data," <u>Global Finance Journal</u> 2004, 15: 57-70 (with Sumit Agarwal)

"Democracy, Rent Seeking, Public Goods and Economic Growth," *Journal of Public Economics* 2003, 87: 445-466 (with Terry Roe)

"International Trade, Technology, and Aggregate Growth: An Overview of New Growth Theory," <u>*Review of Agricultural Economics*</u> 2001, 23: 423-440 (with Terry Roe)

"Lobbying, Growth & Public Goods," <u>European Journal of Political Economy</u> 1998, 14: 453-573 (with Terry Roe)

"Environment, Growth & Optimal Policy Design," *Journal of Public Economics*, 1996, 63: 119-140

"The Racial Composition of Unemployment: The Role of Unions," <u>The Manchester School</u> 1995, LXIII: 175-195 (with John Heywood)

"Stagflation & Monetary Stabilization Policies in a Disequilibrium Framework, Case of South Korea: A Rejoinder," *Journal of Post Keynesian Economics*, 1995, 17: 469- 471. (with Harji Arora)

"Labor Specialization and Endogenous Growth," <u>American Economic Review Papers and</u> <u>Proceedings</u> 1992, 82: 404-408 (with Sunwoog Kim)

"Environment, Trade and Strategic Interdependence: A Simple Model with Implications for NAFTA," *North American Journal of Economics and Finance* 1992, 3: 175-186

"Exports, Growth and Causality in LDCs: A Reexamination," *Journal of Development Economics* 1991, 36: 405-415 (with M. Bahmani & G. Shabsigh)

"Export Instability & Export Diversification: Case of South East Asian & Latin American Countries," <u>International Economic Journal</u> 1991, 5: 15-33 (with Andreas Savvides)

"Expropriation of Multinational Firms: The Role of Domestic Market Conditions & Domestic Rivalries," *Economic Inquiry* 1990, 28: 813-830.

"Rural Inequality as Determinant of Push vs. Pull Migration in Iran: 1956-1976," <u>World</u> <u>Development</u> 1990, 18: 837-44.

"Migration and Job Search in a Dualistic Economy: A Todaro- Stigler Synthesis," <u>Economics</u> <u>Letters</u> 1989, 29: 373-78.

"Growth-Distribution Trade-Offs: The Role of Capacity Utilization," <u>*Cambridge Journal of</u></u> <u><i>Economics*</u> 1988, 12: 419-33.</u>

"Stagflation and Monetary Stabilization Policies in a Disequilibrium Framework: Case of South Korea," *Journal of Post Keynesian Economics* 1988, 11: 602-617 (with Harjit Arora).

"Industrialization and Urban Inequality in LDCs: A Theoretical Analysis with Evidence from Pre- Revolutionary Iran," *Journal of Developing Areas* 1987 (October): 41-58.

"Rural Stratification, Rural to Urban Migration and Urban Inequality: Case of Iran," <u>World</u> <u>Development</u> 1986, 14: 713-725.

"A Polynomial Identity," <u>American Mathematical Monthly</u>, 1972 (March), p. 305. (with W. Frank, Oyster and Tom Pickett)

II. Publications in books:

"The Heavy Tails in Finance: A Survey" <u>*Econometrics: New Research*</u> in Nova Science Publications 2012 (Hauppauge, NY) pp. 109-120 (with Stefan Ruediger)

"Developing Risk Metrics to Estimate Risks of Catastrophic Biological and Bioterrorist Events: Applications to the Food Industry" in *Wiley <u>Handbook of Science and Engineering for</u> <u>Homeland Security</u>, John G. Voeller (ed.) John Wiley & Sons 2009 (New York, NY).*

"Analyzing Catastrophic Terrorist Events with Applications to the Food Industry," (with A. Murshid) in <u>The Economic Costs and Consequences of Terrorism</u>, Harry Richardson (ed), Edward Elgar 2006 (London, UK), ISBN #1845427343 (with Antu Murshid)

"Economic Growth, R & D Spillovers and Convergence" in <u>Next Economic Growth: New</u> <u>Factors and New Perspectives</u>, M. Bahmani-Oskooee and M. Galindo-Martin (ed.) (New York, NOVA Publishing Company) 2006 (with Anusua Datta, and Mohsen Bahmani-Oskooee)

"Country Risk Ratings for the Middle East and North Africa," in *Economic Trends in the* <u>MENA Region</u>, Economic Research Forum (ed.) (Cairo, ERF) 1998

"Environmentally Sustainable Development in the Middle East & North Africa," in <u>Prospects</u> for <u>Middle Eastern and North African Economies</u>, N. Shafik (ed.) (London, Macmillan) 1997: 262-287

"R&D Spillovers, Economic Growth, Convergence & Divergence: A Time Series Approach," in *Implications of the New Growth Theory to Agricultural Trade Research & Trade Policy*, T. Roe (ed.) April 1997 (with Anusual Datta and Terry Roe)

"Institutional Reforms in the Middle East and North African Countries: Country-Risk Comparisons," in *Economic Trends in the MENA Region*, Economic Research Forum (ed.) (Cairo, ERF) 1996

"Environment, Development, and Growth: Designing Optimal Policies and Explaining the Evidence." <u>USAID</u> 1995, Supplementary Paper No. 2.

"A Teaching Model to Simulate the Effects of Health & Family Planning Programs in Nepal," in <u>Case Studies in the Demographic Impact of Asian Development Projects</u>, R. Barlow (ed.) Center for Research on Economic Development, University of Michigan (Ann Arbor, 1982), pp. 145-168 (with Howard Barnum)

Published Conference Proceedings:

Best Paper: Hamid Mohtadi and Stefan Ruediger, "Financial Cascades in the MENA Region: Theory, Empirics And Policy," *Economic Research Forum*, WP 718, October 2012 Swati Agiwal and Hamid Mohtadi, Risk Mitigating Investment Strategies in the Food Sector. <u>Selected Papers American Agricultural Economics</u> Annual Conference 2008.

Swati Agiwal, Hamid Mohtadi and Jean Kinsey "Security-Preparedness of Firms in U.S. Food Supply Chain" 2008 <u>Sloan Industry Series</u> Number WP-2008-30

Hamid Mohtadi and Jean Kinsey "Optimum Investments To Mitigate Catastrophic Risk: Application to Food Industry Firms" *2007 <u>Sloan Industry Series</u>* Number WP-2007-23

Hamid Mohtadi "Assessing the risk of Terrorism using Extreme Value Statistics," <u>Proceedings</u> <u>of the Institute of Food Technologists' First Annual Food Protection and Defense Research</u> <u>Conference</u>, November 3-4, 2005, (Proceedings of the Institute of Food Technologists' First Annual Food Protection and Defense Research Conference (Atlanta, GA) 2006

Hamid Mohtadi and Rob Kauffman "Information Technology in B2B E-Procurement: Open Vs. Proprietary Systems," in <u>Proceedings of the 35th Hawaii International Conference on</u> <u>Systems Sciences</u> at Kona, Hawaii, R. Sprague (ed.) (Los Alamitos, CA, IEEE Computing Society Press): January 2002

Ph.D. Theses Chaired/Chairing:

2019. John Schwendel "Essays on U.S. Income Inequality, 1945-2016" (John will be Merton M. Sealts, Jr., visiting professor at the College of Wooster" in 2020-2021 academic year.

2016. Uchechukwu Jarrett "Essays on Growth and Development: An International Economics Perspective" (Uche is Assistant Professor, University of Nebraska)

2014. Salim Mahmoud Araji "Essays on Natural Resources" (Salim is Senior Economist with the United Nations, Beirut, Lebanon)

2013. Ping-Hang Fan "International Capital Mobility and Economic Growth" in progress (As the department's best student, Ping-Hang was nominated for the university wide Chancellor Fellowship. He is Senior Economist with a research think tank in Taiwan)

2010. Swati Agiwal "Essays on Risk and Resiliency" (Swati is now as Senior Risk Analyst Wells Fargo)

2008. Stephan Rudieger "Technology Transfer and Economic Growth" (Stephan Rudieger is Associate Professor, Arizona State University)

2000. Sumit Agarwal "Financial Intermediation and Capital Markets Interdependence in Emerging Markets." (Sumit is presently William G. Droms Term Professor of Finance, Georgetown University, and winner of 2017 Distinguished Alumni Award at UWM. Previously he was MLow Tuck Kwong Professor of Economics, Finance and Real Estate, Vice-Dean and Research Director (CAMRI) at National University of Singapore, Senior Financial Economist at Chicago Fed, and a Senior Vice President at Bank of America)

1999. Anusua Datta "Three Essays on Trade, Economic Growth and Industrial Organization" (Anusa Datta is Professor, Economics Department, Philadelphia University)

1996. Romkaew Broehm "A Panel Study of Entry Exit Behavior" (Romkaew Broehm is Consultant, The Brattle Group, Cambridge, MA)

1989. Abera Gelan "Multinational Corporations and Development." (Abera Gelan is Associate Professor, Department of Africology, University of Wisconsin-Milwaukee)

1989. Yvonne Chen "Biodiversity" (Yvonne was Assistant Professor, Econ. Dept. DePaul University in Chicago; current address unknown)

Master thesis and Master papers supervised: approx. 20

Courses Taught:

Columbia University, 1982-1983:

Columbia School of International & Public Affairs (SIPA): Development Policy (MA) Columbia College: Undergraduate Statistics Barnard College: Undergraduate Macroeconomics

University of Denver: Graduate School of International Affairs (GSIS), 1987-88:

Graduate International Monetary Relations (PhD/MA) Graduate International Trade (PhD/MA) Advanced Issues in Income Distribution (PhD)

University of Minnesota, 1991-92, 2002

Carlson School of Management: MBA course in Information Technology Department of Applied Economics: Advances in the Theories of Growth

University of Wisconsin, 1983-present

Graduate Course in Political Economy of Development & Growth: Theory (annually) Graduate Course in Economic Development: Policy (annually) Doctoral Seminar on Growth and Innovation (occasionally) Doctoral Seminar: Finance and Banking (every other year) Graduate Microeconomics (occasionally) Undergraduate International Economics (sporadic) Undergraduate Development (annually) Undergraduate Environmental Economics and Policy (1995-2005) Undergraduate Macroeconomics (occasionally)

Private Sector Finance and Banking Experience:

(On leave from the university) (March 2008-August 2010)

Vice President - Quantitative Development Manager, Treasury Division, US Bank (Managed four quantitative analysts on market, operational and business risk models; enhanced interest rate swap models; part of management team of fixed income risk to ensure regulatory compliance;

oversaw and enhanced market risk; advised and managed input to the operational risks; participated in regulatory supervisory exams and economic capital committees chaired by CFO)

Vice President - Credit Risk Manager, Credit Risk Assessment (Reviewed, oversaw and recommended improvements in credit risk models for commercial loan portfolio; provided advice on model enhancement and validation; participated in regulatory supervisory meetings; developed models and research agenda)

Presentations:

April 2018	Midwest International Economic Development Conference "Oil Price Volatility,
	Financial Institutions and Economic Growth" University of Minnesota
March 2017	Economic Research Forum, Amman, Jordan "Oil Price Volatility, Financial
	Institutions and Economic Growth"
May 2016	Midwest International Economic Development Conference "Oil, Taxation and
	Transparency"
May 2016	University of Minnesota. Same title as above
May 2016	Santiago, Chile, Pontificia Universidad Católica de Chile. Same tile as above
April 2016	University of Southern California, Los Angeles, CA Conference on Oil, Middle East and the Global Economy, "Oil, Taxation and Transparency: Model and Empirics"
March 2016	Economic Research Forum, Cairo, Egypt. Same tile as above
Dec 2015	University of Minnesota "Oil, Taxation and Transparency"
Oct 2015	University of Wisconsin "Oil, Taxation and Transparency"
June 2015	Second Conference on Validating Models of Adversary Behavior, Buffalo, NY
	"Modeling Adversary Decisions & Strategic Response"
June 2014	Econometric Society North American Summer meetings, Minneapolis, MN
	"Corruption, Tax Evasion and Trade: A Signaling Game"
June 2014	Department of Homeland Security, National Conference Center,
	Leesburg, VA "Modeling Adversary Decisions & Strategic Response"
Sep 2013	Istanbul Stock Exchange, Istanbul, Turkey "Volatility and Transparency of Financial
	Markets in the MENA Region"
June 2013	Conference on Validating Models of Adversary Behavior, Buffalo, NY "Risk
	Mitigating Policies and Adversarial Behavior"
Mar 2013	Economic Research Forum, Kuwait City, Kuwait "The Egyptian economy Post-
	Revolution: Sectoral Diagnosis of Strengths and Constraints"
Mar 2012	Economic Research Forum, Cairo, Egypt ""Financial Cascades in the MENA
	Region: Theory, Empirics and Policy" (Best paper Award)
Sep 2011	University of Minnesota "Transparency, Herd Behavior and Cascades"
Oct 2011	Goldman Sachs "same title as above"
Oct 2011	City University of New York "same title as above"
Nov 2011	University of Wisconsin "same title as above"
Oct 2010	National Center for Food Protection and Defense, University of Minnesota
Sep 2010	Univ. of Wisconsin "Systemic Risk & Heavy Tails: Implications for inancial Policy"
Oct 2009	National Center for Food Protection and Defense, University of Minnesota
Apr 2008	Alfred P. Sloan Industry Annual Meetings, Cambridge, MA, "Security-Preparedness
	of Firms in U.S. Food Supply Chain"

Jan 2008	American Economic Association, New Orleans, LA "Optimal Security Investments and Extreme Risk"
Marc 2007	Alfred P. Sloan Industry Annual Meetings, Cambridge, MA, "Optimum nvestments
	to Mitigate Catastrophic Risk: Application to Food Industry"
Oct 2006	University of Minnesota, "Catastrophic Risk Metrics: Measuring Bioterrorism Risk in the Food Sector"
June 2006	Econometric Society summer meetings, Minneapolis, MN, "Is the Tail Wagging the Dog? What is the Risk of Catastrophic Terrorism?"
Feb 2006	University of Wisconsin, Economics Department, same as above
Nov 2005	Annual Meeting of National Center for Food Protection and Defense (NCFPD)
	"Analyzing Catastrophic Terrorist Events with Applications to the Food Industry," Atlanta
Nov 2005	Atlanta, Institute of Food Technologists (IFT), Same title as above
Sep 2005	University of Minnesota, Dept. Applied Economics "Trade, Transparency &
00p _000	Corruption: A Signaling Game." (With S. Polasky & T. Roe).
Aug 2005	University of Southern California, "Analyzing Catastrophic Terrorist Events with
7 lug 2005	Applications to the Food Industry," Symposium sponsored by the Department
	of Homeland Security & USC Center for Risk and Economic Analysis of
	Terrorism Events (CREATE)." (invited paper)
July 2005	"University of Minnesota, National Center for Food Protection and
July 2005	Defense (NCFPD) Same title
Jan 2005	American Economic Association, "Trade, Information & Corruption: A
Jan 2005	•
Oct 2004	Signaling Game." Philadelphia, PA. (With S. Polasky & T. Roe).
Oct 2004	Same title, "University of Wisconsin."
Oct 2003	INFORMS conference, Atlanta, GA, "Analyzing Interorganizational
0 -+ 2002	Information Sharing Strategies in B2B E-Commerce Supply Chains" (Best Paper)
Oct 2003	University of Minnesota, Carlson School of Management, same title.
Mar 2002	University of Minnesota (Carlson School of Management): "Open Vs.
	Proprietary Systems in B2B E-Procurement: A Risk-Adjusted
	Transaction Cost Perspective."
Mar 2001	US Department of Agriculture (USDA): Economic Research Service
	(Washington DC). "Information Technology Adoption in Supply Chains: Trade and
	Global Implications," (invited paper)
Feb 2001	University of Minnesota (Dept. of Applied Econ.) "Information
	Technology Adoption in the Food Industry.
Feb 2001	Marseille, France, European Union Sponsored Conference: "Estimates of Capital
	Stock and Total Factor Productivity for 3-digit ISIC
	Manufacturing Sectors in Select Countries" (invited paper)
Feb 2000	Marseille, France, European Union Sponsored Conference: Same.
Feb 1999	University of Minnesota (Dept. of Applied Econ.) "Convergence &
	Technological Spillovers: A Time Series Approach" (With A. Datta)
Jan 1999	American Economic Association (Session Chair): "Innovation, Imitation and Trade in a North-South Model," (with A. Datta, presenter and co-author)
Aug 1998	Fifth Annual Conference of the Economic Research Forum. Sponsored by World
-	Bank and European Union (Tunis). "Human Capital, Technological Spillovers &
	Trade in MENA." (invited paper)
Nov 1997	University of Minnesota "Democracy, Rent Seeking and Growth."

Feb 1996	University of Minnesota "Democracy, Public Spending and Growth: The Existence of a U Effect."
Jan 1996	American Economic Association, San Francisco, CA. Same title.
Apr 1995	University of Wisconsin, Madison (Ag. Econ. Dept.) "Development,
	Environment & Growth."
Dec 1996	International Agriculture & Trade Consortium (IATRC) (Washington
	DC). "Search for Technological Spillovers." (invited paper)
July 1995	Conference of the Economic Research Forum on Strategic Visions for
	Middle East & North Africa (MENA). Sponsored by the World Bank
	and European Union (Tunis, Tunisia). "Environment & Sustainable
	Development in the MENA Region" (invited paper)
Jan 1995	Conference of the Economic Research Forum on State & Economy
	in the MENA Region. Sponsored by the World Bank, Ford Foundation
	and the European Union. (Rabat, Morocco). "Public Spending, Political
N 4000	Structure & Growth in MENA Region." <i>(invited paper)</i>
Nov 1993	University of Minnesota (Ag. & Applied Econ. Dept.) "Environment and
lan 1002	Economic Growth."
Jan 1992	American Economic Association "Labor Specialization and Endogenous Growth." (Invited Paper)
Feb 1991	University of Minnesota (Economics Department) "The Political Economy
	Of Endogenous Growth."
Mar 1991	University of Minnesota (Ag. & Applied Econ. Dept.) "An Anatomy of
	the New Theories of Growth."
Dec 1990	American Economic Association, Washington, DC "Political Economy of
	Endogenous Growth."
Nov 1990	University of Illinois, Urbana-Champaign (Econ. Dept.) Same.
Nov 1990	University of Wisconsin, Madison (Econ. Dept.) "Sequential Optimal
Oct 1000	Search under Job Queuing"
Oct 1989	University of Minnesota, "Expropriation of Multinationals" Western Economic Association, LA. Same title as above.
July 1988 Mar 1988	University of Colorado, Boulder (Economics Dept.). Same title as above.
Nov 1987	Middle East Soc. Sci. Assoc., Baltimore, "Rural Inequality & Rural-Push
100 1507	vs. Urban-Pull Migration: Case of Iran, 1956-1976"
Dec 1986	Middle East Economic Association, New Orleans "Industrialization &
500 1500	Urban Inequality in LDCs: Case of pre-Revolutionary Iran."
Nov 1986	U. of Wisconsin-Madison (Ag. Econ. Dept.) "Expropriation of
	Multinationals."
Oct 1986	U. of Michigan, Ann Arbor (Special Conference) "Growth-Distribution
	Trade-Offs."
Nov 1985	U. of Wisconsin-Madison (Ag. Ec. Dept.) "Stagflation & Monetary
	Stabilization Policies: Case of South Korea."
Apr 1985	U. of Wisconsin-Madison (Ag. Ec. Dept.) "Migration & Job: A
	Microeconomic Analysis."