

Aubhik Khan

Department of Economics
The Ohio State University
410 Arps Hall, 1945 N. High Street
Columbus, OH 43210
U.S.A.

mail@aubhik-khan.net
www.aubhik-khan.net
+1 614 247 0097

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Experience

Current position

Associate Professor of Economics, The Ohio State University (October 2008 onward)

Past positions

Research Department, Federal Reserve Bank of Philadelphia

Senior Economic Advisor and Economist	(September 2006 – September 2008)
Economic Advisor and Economist	(January 2005 - August 2006)
Senior Economist	(January 2002 – January 2005)
Economist	(September 1998 – December 2001)

Research Department, Federal Reserve Bank of Minneapolis, Visitor (June 2004 – December 2004)

Assistant Professor, Department of Economics, University of Virginia (September 1993 – May 1998)

Education

Ph.D.: University of Pennsylvania, August 1993

Awards

National Science Foundation SES-1061859 ‘Production Heterogeneity, the Allocation of Credit, and Aggregate Fluctuations,’ 2011 – 2014 (co-applicant with Julia Thomas)

Research

- ‘Idiosyncratic shocks and the role of nonconvexities in plant and aggregate investment dynamics’ (with J.K. Thomas), *Econometrica*. Vol. 76, No. 2 (March, 2008), 395–436
- ‘Explaining inventories: a business cycle assessment of the stockout avoidance and (S, s) motives’ (with J.K. Thomas), *Macroeconomic Dynamics* Vol. 11, No. 5, November 2007.
- ‘Inventories and the business cycle: An equilibrium analysis of (S, s) policies’ (with J. K. Thomas), *American Economic Review* Vol. 97, No. 4, pages 1165 – 1188, September 2007.

- ‘Adjustment Costs’ (with J. K. Thomas), January 2006, forthcoming in S.N. Durlauf and L.E. Blume, *The New Palgrave Dictionary of Economics*, Palgrave Macmillan.
- ‘Optimal Monetary Policy’ (with R.G. King and A. L. Wolman) *The Review of Economic Studies* (70), pages 825-860, October 2003.
- ‘Nonconvex Factor Adjustments in Equilibrium Business Cycle Models: Do Nonlinearities Matter?’ (with J. K. Thomas) *Journal of Monetary Economics* (50), pages 331-360, March 2003.
- ‘Costly Technology Adoption and Capital Accumulation’ (with B. Ravikumar) *Review of Economic Dynamics* (5), pages 489-502, April 2002.
- ‘Financial Development and Economic Growth’ *Macroeconomic Dynamics* (5), pages 413-433, June 2001.
- ‘Growth and Risk-Sharing under Private Information’ (with B. Ravikumar) *Journal of Monetary Economics* (47), pages 499-521, June 2001.
- ‘Are data on industry evolution and gross job turnover relevant for macroeconomics?’ (with A. Atkeson and L. Ohanian) in *Carnegie-Rochester Conference Series on Public Policy* (44), pages 215-250, June 1996.
- ‘Credit Shocks and Aggregate Fluctuations in an Economy with Production Heterogeneity’ with Julia Thomas, June 2011 working paper.
- ‘Inflation and interest rates with endogenous market segmentation’ (with J. K Thomas) December 2011 working paper.
- ‘Default Risk and Aggregate Fluctuations in an Economy with Production Heterogeneity’ (with J.K. Thomas and T. Senga) July 2011 working paper
- ‘Selection, Reallocation and the Shape of Aggregate Fluctuations: A General Equilibrium Analysis’ (with G.L. Clementi, D. Palazzo and J.K. Thomas) June 2011 working paper
- ‘Efficient Capital Accumulation and Distribution in an Economy with Private Information’ with Latchezar Popov and B. Ravikumar, January 2011 working paper.
- ‘Inventory investment and aggregate fluctuations with idiosyncratic shocks’ with Julia Thomas, February 2010 working paper.
- ‘Endogenous Market Segmentation and the Volatility of House Prices,’ with Julia Thomas, February 2009 working paper.
- ‘(S,s) Inventories, State-Dependent Prices and the Propagation of Nominal Shocks,’ with Julia Thomas, August 2008.
- ‘Three equations generating an industrial revolution?’ (with Michele Boldrin and Larry Jones), June 2004 working paper.

Teaching

Ohio State University

Graduate Macroeconomics I (Autumn 2008, 2009, 2010, 2011)
Quantitative methods for Aggregative Economics (Winter 2010, 2011, 2012)
Intermediate Macroeconomic Theory (undergraduate) (Winter 2012)

University of Alicante

'Nonconvex Factor Adjustments in Dynamic Equilibrium Models' (September 2004)

University of Virginia

Graduate teaching: Macroeconomics I and II, Economic Dynamics, Topics in Growth Theory
Undergraduate teaching: Intermediate Macroeconomics

Professional Activities

Co-Editor *The B.E. Journal of Macroeconomics*, 2011 onward

Seminars

University of Pennsylvania, November 2011
Board of Governors of the Federal Reserve, November 2011
Federal Reserve Bank of Cleveland, October 2011
Boston University, September 2011
University of Rochester, March 2011
Université du Québec à Montréal, December 2011
Federal Reserve Bank of Cleveland, September 2010
University of Oxford, May 2010
University of Edinburgh, April 2010
Federal Reserve Bank of San Francisco, March 2010
Washington University in St. Louis, December 2009.
Yale University, September 2009
Bank of England, April 2009
Federal Reserve Bank of Kansas City, March 2008
Federal Reserve Bank of Philadelphia, August 2008
University of Warwick, December 2007
University of Pennsylvania, October 2007
Ohio State University, September 2007
Federal Reserve Bank of New York, November 2006
Federal Reserve Bank of St. Louis, July 2006
Stern School, New York University, November 2005
Villanova University, November 2005
University of Montreal, November 2004
Bank of Canada, November 2004
Pompeu Fabra University, September 2004
Iowa State, October 2003

University of Iowa, March 2003
UQAM, January 2003
Indiana University, November 2002
Carnegie-Mellon University, October 2002
Yale University, October 2002
University of Western Ontario, January 2002
Penn State, December 2001
Federal Reserve Bank of Minneapolis, April 2001
Rutgers University, April 2001
SOAS, University of London, November 2000
SUNY-Stony Brook, October 2000
University of California, Riverside, March 2000

Discussions

Alessandria, Kaboski and Midrigan, 'Inventories, Lumpy Trade and Large Devaluations' ISIR Meeting, ASSA, January 2009
Gomes and Schmid, 'Credit Spreads and the Macroeconomy' *Linkages Between Macroeconomics and Finance*, Boston University, November 2010
Cordoba and Ripoll, 'Credit Cycles Redux' Midwest Economics Association Meetings, March 2001

Conferences

SITE 2011, Segment 5: Macroeconomics of Volatility and Uncertainty, Stanford, August 2011
Philadelphia Workshop on Macroeconomics, University of Pennsylvania, April 2011
Wisconsin School of Business 2nd Annual Conference on Money, Banking and Asset Markets, Nov. 2010.
Advances in Macro-Finance Tepper/ LAEF Conference, Carnegie-Mellon University, October 2010
New Micro-foundations for Macroeconomics Workshop, World Economy and Finance Research Programme, Warwick University, July 2009
Conference on Money, Credit and Policy, Washington University in St. Louis, May 2008
NBER Summer Institute (EFRSW), July 2007
Cowles Foundation 75th Anniversary Macroeconomics Conference on Lumpy Adjustment, June 2007
Philadelphia Workshop on Monetary and Macroeconomics, March 2007
Canadian Macro Study Group, 2006
Gerzensee Swiss National Bank/ *Journal of Monetary Economics* Conference 2006
Society for Economic Dynamics, (2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999)
Midwest Macro Meetings, (2009, 2008, 2007, 2006, 2004, 2002, 2000)
NBER Summer Institute (Impulse and Propagation Workshop), July 2000
Banco de Portugal Conference in Monetary Economics, June 2000

Program committees

Society for Economic Dynamics Meetings 2006
Midwest Macroeconomics Meetings 2008

Advising

Ohio State University (advisor): In Ho Song (Korean Development Institute),
Yi-Chan Tsai (University of Tokyo)
University of Virginia (dissertation committee): Fidel Perez, Alex Wolman
London School of Economics (external examiner): Katsuyuki Shibayama

Referee

American Economic Review
American Economic Journals Macroeconomics
B.E. Journals in Macroeconomics
Canadian Journal of Economics
Econometrica
Economica
Economic Theory
European Economic Review
International Economic Review
Journal of Economic Dynamics and Control
Journal of Macroeconomics
Journal of Monetary Economics
Journal of Money, Credit and Banking
Journal of Political Economy
Macroeconomic Dynamics
National Science Foundation
Review of Economic Dynamics
Review of Economic Studies
Scandinavian Economic Journal