Jae-Young Kim

Affiliation: Department of Economics, Seoul National University (SNU)
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Areas of interest: Econometrics, Macroeconomics, Financial Economics,
Korean Economy

Awards:

Best Economist Award, Mae-Kyung Daily, 2014
Outstanding Lecturer Award: SNU, 2008
Outstanding Researcher Award, SNU, 2007
Cheong-Ram Academic Award, Korean Economics Association, 2004
Marquis Who's Who in the World, 1994, 2016, 2018
Alfred P. Sloan Doctoral Dissertation Fellowship, 1992
Faculty Research Award, SUNY-Albany, 1995, 1996, 1997, 1999.
Distinctions in Ph.D. Comp Exams, U. of Minnesota, 1989.

Education

University of Minnesota, Ph.D. in Economics (thesis advisor: Christopher Sims)
Seoul National University, M.A. in Economics (thesis advisor: Un-Chan Chung)
Seoul National University, B.S. in Physics

Professional Careers/Activities

Education

- Associate Professor, SNU (2002.8-2007.9), Professor (2007.10 - Present)
- Assistant Professor and Associate Professor, State University of New York at Albany, Department of Economics (1994.9-2002.8)

Services in SNU

Director, Center for National Competitiveness, SNU (2016.3 - Present)
Chair, Department of Economics, SNU (2014.7 – 2016.7)
Vice Dean of Academic Affairs, College of Social Science, SNU (2006 - 2009)
Director, Social Science Section, College of Liberal Education, SNU (2009 - 2015)

Members of Several Committees in SNU:
Finance Committee, Emeritus Recommendation Committee,
Evaluation Committee for Outstanding Researchers, IT Committee,
Committee for Admissions, Research Foundation Committee,
Committee for Liberal Education.

Academic Services

Co-editor: *Journal of Economic Theory and Econometrics*
Associate Editor: *Seoul Journal of Economics*
Associate Editor: *Korean Economic Review*
Member, Organizing Committee: Asian Meeting of Econometric Society (2007, 2011, 2018) (Far-eastern Meeting of Econometric Society in 2007, 2011.)
Chair, Organizing Committee, Bi-annual International Conference, Korean Economic Association (2012)
Board Member, Korean Economic Association (2007-8, 2012-13)
Secretary General, Korean Economic Association (2006)
Vice Secretary General, Korean International Economic Association (2002)
Board Member, Korean Econometric Society (2013 - 2014)

Other Services (in Korea)

Member, National Economic Advisory Council (2003-2008)
Member, Qualification Screening Committee for Basel Requirements, the Financial Supervisory Service (2006 - present)
Member, Deliberative Committee for the Municipal Government Finance (2015 - present)
Member, Evaluation Committees, Korean Research Foundation (2003 - present)
Member, Committee for Preparing Government Examination (6 times)

Members (Academic Organizations)

Econometric Society, American Economic Association International Society for Bayesian Analysis, Korean Economic Association, Korean Econometric Society

Main Papers

"Large Sample Properties of Posterior Densities, Bayesian Information Criterion and the Likelihood Principle in a Time Series Model with Possible Nonstationary Components," *Econometrica*, 1998, 6.

“Detection of Change in Persistence of a Linear Time Series,” *Journal of Econometrics*, 2000, 3.

“Limited Information Likelihood and Bayesian Analysis,” *Journal of Econometrics*, 2002, 3.

“Model Selection in the Presence of Nonstationarity.” *Journal of Econometrics*, vol. 169, no. 2, pages 247–257, August 2012.

“An alternative quasi likelihood approach, Bayesian analysis and data-based inference for model specification,” *Journal of Econometrics*, 178, 132–145, January 2014.

“Bayesian Asymptotic Theory in a Time Series Model with Unit Roots,” *Econometric Theory,* 1994, 10.

“Detection of Structural Change When the Form and the Date of a Change Are Unknown,” *Journal of Economic Theory and Econometrics*, 1998, 4.

“Determining the Number and Locating the Periods of Structural Changes in a Linear Time Series Model with Trending Components,” *Journal of Economic Theory and Econometrics,* 2000, 6.

“Economic and Political Changes and the Import Demand Behavior of North Korea,” (With Kang-Taeg Lim) – A Cointegration Approach,” *Journal of Economic Development*, 2002, 6.

“Note on Detection of Change in Persistence of a Linear Time Series,” *Journal of Econometrics* (with Jorge Belaire-Franch and Rosa Badillo-Amador), 2002, 9.

“Inference on Segmented Cointegration,” *Econometric Theory,* 2003, 3.

“Measuring the Length of Period for the Long-Run Equilibrium in a Cointegration Relation, *Seoul Journal of Economics*, 2003. 3

“Do Consumption and Income Have a Long Run Relationship?,” *Seoul Journal of Economics*, 2004, 12.

“Tests for Cointegration Breakdown over a Short Time Period,” *Journal of Business & Economic Statistics* (with Andrews, Donald), 2006. 12

“The Generalized Method of Moments in the Presence of Nonstationary Variables", *Journal of Economic Theory and Econometrics*, 2008. 3

Are Currencies Coordinating? – Coupling/Decoupling Behavior of Won-Dollar and Yen-Dollar Rates, *Seoul Journal of Economics*, 2012.

“A New Approach to Estimating and Simulating Max-Ent Densities,” *Journal of Economic Theory and Econometrics*, 2012.12. with Joonwhan Lee.

“Extreme Risk Sillover in Financial Markets: Evidence from the Recent Financial Crisis,” *Seoul Journal of Economics*, (2015) vol. 28, no.2, pp.171-198. (with Jungbin Hwang.

“Forest-fire model as a supercritical dynamic model in financial Systems,” *Physical Review* (2015), E 91, p. 022806. (with Deokjae Lee, Jeho Lee, and B. Kahng)

“New Empirical Evidence for the Fisher Relation: Integration and Short-run Instability,” *Seoul Journal of Economics*, 2015.12. (with Woong Yong Park).

“Comment On “Reflections on the Probability Space Induced by Moment Conditions with Implications for Bayesian Inference” by Ron Gallant,” *Journal of Financial Econometrics*, 2016, vol. 14, 2, 258-260.

“Bond Spreads, Market Integration and Contagion,” *Seoul Journal of Economics*, 2017.2. (with Dong-Hyun Ahn and Eun-Young Ko)

“Which Model Is the Most Appropriate for the Fisher Relation?: Some Post-data Evidence,” Forthcoming *Seoul Journal of Economics* (with Woong Yong Park).

Papers on Korean Economy (in Korean)

“國民年基金 포트폴리오의 長短期 시나리오 分析,” *경제논집*, 오주희와 공저, 2003.9

“潛在要因模型을 利用한 國債利子率 스프레드 分析: 新興市長을 中心으로,” *경제논집*, 박웅용과 공저, 2004. 6

“臨界誤差修正模型에 依한 國際證市에서의 去來費用과 一物一價의 法則에 대한 實證分析,” *경제논집*, 박웅용과 공저, 2005. 12

“Threshold 자기회기모형을 이용한 한국증시와 미국증시 사이의 거래비용분석,” *금융학회지*, 박웅용과 공저, 2005. 12

“외환위기 전후 우리나라 환율동향과 환율정책에 대한 실증적 재고,” *한국경제의 분석패널*, 2006. 12

"이자율 평형에 관한 실증분석" - 외환위기 전후 아시아 4 개국의 자료의 대한 단기간 공적분 와해검정, *경제논집*, 2007. 9

“제한적 합리성하에서 통화정책의 효과와 동학적 안정성” *경제논집*, 나승훈 노성호와 공저, 2010. 9

"한국 소득구조의 동태적분석," *경제논집*, 2013.06 (이병찬과 공저)