

Byung-Cheol ‘BC’ Kim

Department of Economics, Finance and Legal Studies
Culverhouse College of Business, The University of Alabama
Phone: (205) 348-8985 E-mail: bkim34@ua.edu

ACADEMIC EMPLOYMENT University of Alabama
Professor of Economics 2020 - pres.
Hewson Faculty Fellow 2021 May - pres.
Rick and Elaine Horsley Faculty Fellow 2019 - 2021
Associate Professor of Economics (with tenure) 2017 - 2020

Georgia Institute of Technology
Associate Professor of Economics (with tenure) 2014 – 2017
Assistant Professor of Economics 2008 – 2014

Michigan State University
Visiting Assistant Professor, Department of Economics 2007 – 2008
Adjunct Professor, College of Law 2007
Graduate Teaching Assistant, Department of Economics 2003 – 2007

EDUCATION Ph.D. in Economics, Michigan State University, 2007
M.A. in Economics, Michigan State University, 2005
B.A. in Economics (Cum Laude), Seoul National University, 2002

RESEARCH AREAS Applied Microeconomics (Theory & Empirics): Industrial Organization, Law and Economics, Behavioral Economics
• Primarily focusing on economics of the Internet such as network neutrality regulations, digital privacy, and platform markets.

EDITORIAL SERVICE Associate Editor, *Information Economics and Policy*. 2017 - present
Editorial Board, *Korean Economic Review*. 2017 - present

JOURNAL PUBLICATIONS [19] “Addictive Platforms” (with Shota Ichihashi) *Management Science* (forthcoming).
[18] “Second-degree Price Discrimination by a Two-sided Monopoly Platform” (with Doh-Shin Jeon and Domenico Menicucci), *American Economic Journal: Microeconomics*, 14(2):322-69. (2022).
[17] “A Welfare Criterion with Endogenous Welfare Weights for Belief Disagreement Models” (with Jeong-ho Kim), *Journal of Economic Behavior & Organization* 191: 312-333. (2021)
[16] “Price-match Guarantees and Investment Incentives” (with Mishal Ahmed), *Information Economics and Policy* 53, Dec 2020, 100891.

- [15] “The Utilitarian-Maximin Social Welfare Function and Anomalies in Social Choice” (with Mark Schneider), *Southern Economic Journal* 87(2): 629-646. (2020)
- [14] “Privacy and Personal Data Collection with Information Externalities” (with Jay-Pil Choi and Doh-Shin Jeon) *Journal of Public Economics* 173: 113-124. (2019)
- [13] “Net Neutrality, Network Capacity, and Innovation at the Edges” (with Jay Pil Choi and Doh-Shin Jeon) *Journal of Industrial Economics* 66(1): 172-204. (2018)
- [12] “The Economics of the Right-to-be Forgotten” (with Jin-Yeub Kim) *Journal of Law and Economics* 60(2): 335-360. (2017)
- [11] “Two-Sided Platform Competition with Multihoming Agents: An Empirical Study on the Daily Deals Market” (with Hyunwoo Park, Jeongsik Lee) *Information Economics and Policy* 41: 36-53. (2017)
- [10] “Taming Drillers through Legislative Action: Evidence from Pennsylvania’s Shale Gas Industry” (with Matthew E. Oliver) *Resource and Energy Economics* 50: 15-35. (2017)
- [9] “Project Selection in NIH: A Natural Experiment from ARRA” (with Hyunwoo Park, Jeongsik Lee), *Research Policy* 44: 1145-1159. (2015)
- [8] “Net Neutrality, Business Models, and Internet Interconnection” (with Jay Pil Choi and Doh-Shin Jeon), *American Economic Journal: Microeconomics* 7(3): 104–141. (2015)
- [7] “Export Growth and Credit Constraints” (with Tibor Besedes and Volodymyr Lugovskyy), *European Economic Review* 70: 350-370. (2014)
- [6] “Signaling, Learning and Screening Prior to Trial: Informational Implications of Preliminary Injunctions” (with Thomas Jeitschko) *Journal of Law, Economics and Organization* 29(5): 1085-1113. (2013)
- [5] “The Relationship between Innovation and Market Shares: Evidence from the Global LCD Industry” (with Jeongsik Lee), *Industry and Innovation* 20(1): 1-21. (2013)
- [4] “Dynamic Competition in Technological Investments: An Empirical Examination of the LCD Panel Industry” (with Jeongsik Lee, Youngmo Lim), *International Journal of Industrial Organization* 29: 718-728. (2011)
- [3] “Net Neutrality and Investment Incentives” (with Jay Pil Choi), *RAND Journal of Economics* 41(3): 446-471. (2010)
- [2] “Customer Information Sharing: Strategic Incentives and New Implications” (with Jay Pil Choi), *Journal of Economics & Management Strategy* 19(2): 403-433. (2010)

CONFERENCE PROCEEDINGS

- [1] “On the Efficacy of Detecting and Punishing Selfish Peers,” (with Jonathan Shapiro), International Workshop in Internet and Network Economics (WINE 2005), *Lecture Notes in Computer Science*, Vol. 3828, pp. 836-847, X.Deng and Y.Ye (Eds.), Springer-Verlag Berlin Heidelberg.

WORKING PAPERS

- [1] “Freemium and Content Menu Design” (with Luis Abreu and Doh-Shin Jeon), March 2022
- [2] “Double Marginalization and Misplacement in Online Advertising” (with Alex White, Kamal Jain, and Shota Ichihashi)
- [3] “The Impact of Uber and Lyft on Taxi Service Quality: Evidence from New York City”(with Mishal Ahmed and Erik Johnson), 2018 NET Working Paper Series 18-16.

TEACHING COURSES

Graduate Courses

- Microeconomic Theory I, II
- Mathematical Economics
- Industrial Organization
- Economics of Innovation
- Research Methods

Undergraduate Courses

- Principles of Microeconomics
- Intermediate / Advanced Microeconomics
- Industrial Organization
- Game Theory Economics
- Mathematical Economics

GRANTS

Extramural

- [1] The Networks, Electronic Commerce and Telecommunications (“NET“) Institute Summer Grant for “The Impact of Uber and Lyft on Taxi Service Quality: Evidence from New York,” \$3,000, 2018.
- [2] PI. NET Institute Summer Grant for “The Economics of the Right to be Forgotten,” \$3,000, 2015.
- [3] Co-PI. NET Institute Summer Grant for “Price Discrimination of a Two-sided Platform,” \$3,000, 2015.
- [4] PI. NET Institute Summer Grant for “Asymmetric Neutrality Regulation and Innovation at the Edges: Fixed vs. Mobile Networks,” \$4,500, 2013
- [5] Co-PI. “A Study On A Global Technology Commercialization Networking Platforms” Sponsor: Korea Institute of Science & Technology Information (KISTI), \$55,000, 2013
- [6] PI. NET Institute Summer Grant for “Two-Sided Platform Competition in the Online Daily Deals Promotion Market,” \$3,000, 2012

- [7] Co-PI. NET Institute Summer Grant for “Network Neutrality and Investment Incentives,” \$6,000, 2008
- [8] PI. NET Institute Summer Grant for “Customer Information Sharing: Strategic Incentives and New Implications,” \$7,500, 2007

Intramural

- [9] Georgia Tech Foundation Ivan Allen College International Travel Grant, 2013-2016
- [10] Ivan Allen College Small Grant for Research (SGR), \$5,000, 2015
- [11] Ivan Allen College Small Grant for Research (SGR), \$12,000, 2013
- [12] 1969 Class of Teaching Fellows, Center for the Enhancement of Teaching and Learning, \$1,000, Fall 2008

**HONORS
AWARDS**

- [1] The Korea-America Economic Association Young Scholar Award, 2015.
- [2] Thank-a-Teacher Recipients, Center for the Enhancement of Teaching and Learning, Georgia Tech 2009-2016.
- [3] The First Annual Public Utility Research Prize for the Best Paper in Regulatory Economics, for “Net Neutrality and Investment Incentives” at 7th IIOC, Boston, MA. April 2009
- [4] Graduate School Dissertation Completion Fellowship, Michigan State University, Spring 2007
- [5] Graduate Office Fellowship, Michigan State University, 2005-2007
- [6] Korea Foundation for Advanced Studies (KFAS) Junior Fellowship, 1998-2002

**CAMPUS
SERVICE**

University of Alabama

- [1] Faculty Senator (2020 - 2022)
- [2] Strategic Planning and Advisory Committee, EFLS, 2019-
- [3] Graduate Ph.D. Admission Committee, EFLS, 2018-
- [4] Undergraduate Program Committee, Culverhouse College of Business, 2017-

Georgia Institute of Technology

- [4] IAC Georgia Tech Research & Innovation Conference (GTRIC) Judge, 2013-15
- [5] Undergraduate International Application Reviewer, 2013
- [6] Korea Institute of Advanced Technology(KIAT) Advisory member, 2011-2012
- [7] Advisor for Student Fellowship in Christ (SFC), 2013
- [8] School of Economics Seminar Coordinator, 2009-2010, 2014-2017

**REFEREE
SERVICE**

American Economic Journal: Microeconomics, Economic Journal, European Economic Review, European Journal of Operational Research, IEEE/ACM Transactions on Networking, Information Economics and Policy, International Journal of Industrial Organization, International Economic Review, Journal of Applied Econometrics, Journal of Business Economics and Management, Journal of Economics & Management Strategy, Journal of Economic Behavior and Organization, Journal of Industrial Economics, Journal of Industry Competition and Trade, Journal of Media Economics, Journal of Public Economic Theory, Management Science, National Science Foundation Proposal Review, Operations Research, RAND Journal of Economics, Review of Network Economics, Southern Economic Journal (Overall more than 60 times since 2008)

**PROFESSIONAL
MEMBERSHIP**

- [1] American Economic Association
- [2] Korea-America Economic Association (Secretary General, 2020-2012)
- [3] Southern Economic Association

**ACADEMIC
TALKS**

- [1] Southern Economics Conference (virtual), Nov. 21-23, 2020 [P, D]
- [2] Handong University Lecture (virtual), Oct. 30, 2020
- [3] Korean Economic Review International Conference (virtual), Aug. 12-13, 2020
- [4] Southern Economics Conference, Fort Lauderdale, Nov. 23-25, 2019 [P, D]
- [5] Bank of Canada Annual Conference, November 7-8, 2019 [D]
- [6] 11th Conference on Digital Economics, Paris, France, April 5-6, 2019
- [7] University of Alabama, brown bag seminar, April 15, 2019
- [8] AEA meeting, Philadelphia, Jan. 5-7, 2018 [C]
- [9] Auburn University, Economics Seminar, April 13, 2018
- [10] The 16th IIOC, Indianapolis, April 20-22, 2018
- [11] University of Seoul, Seoul, June 7, 2018
- [12] KAEA-KEA International Conference, Sungkyunkwan University (SKKU), Seoul, June 15-16, 2018
- [13] University of Central Florida, Orlando. Sep 28, 2018
- [14] University of Nebraska, Lincoln. Nov 2, 2018
- [15] Southern Economics Conference, Washington DC. Nov. 18-20, 2018 [P, D]
- [16] Tenth IDEI-TSE-IAST conference on “The Economics of Intellectual Property, Software and the Internet”, Toulouse, France, Jan. 12-13, 2017
- [17] The 15th IIOC, Boston, April 7-9, 2017 [P, D]
- [18] Southern Economics Conference, Tampa. Nov. 17-20, 2017

- [19] Ninth IDEI-TSE-IAST conference on “The Economics of Intellectual Property, Software and the Internet”, Toulouse, France, Jan. 8-9, 2016
- [20] The Mannheim Centre for Competition and Innovation (MaCCI) Annual Conference Mannheim, Germany, March 3-4, 2016
- [21] Berlin Workshop on Economics of Platforms, Berlin, Germany, April 7-8, 2016 [P, D]
- [22] Seventh Annual Searle Center Conference on Internet Commerce and Innovation, Northwestern Pritzker School of Law in Chicago, June 9-10, 2016 [D]
- [23] University of Alabama, Oct 14, 2016
- [24] SEA Meeting, DC, Nov. 19-21, 2016
- [25] Federal Communication Commission, DC, Dec. 14, 2016
- [26] AEA Meeting, Boston, Jan. 3-5, 2015
- [27] Michigan State University Theory seminar, East Lansing, March 20, 2015
- [28] The 13th IIOC, April 24-26, 2015, Boston.[P, D]
- [29] The Sixth Annual Searle Center Conference on Internet Search and Innovation, June 4-5, 2015 Northwestern University.
- [30] Sungkyunkwan University, Seoul, Korea, June 10, 2015
- [31] Yonsei University, Seoul, Korea, June 15, 2015
- [32] University of Tokyo, Tokyo, Japan, June 16, 2015
- [33] Sogang University, Seoul, Korea, June 24, 2015
- [34] NET Institute Conference, NYU Stern Business School, Nov. 20, 2015
- [35] AEA Meeting, Philadelphia, Jan. 3-5, 2014
- [36] Conference on the Economics of ICT, Paris, France Jan. 24-25, 2014
- [37] NET Institute Conference, UC Berkeley, May 9, 2014
- [38] 2014 SEA Meeting, Atlanta, Nov.22-24, 2014 [P, D]
- [39] IO Workshop in Korea University, Dec. 11-12, 2014
- [40] Georgia Tech SOE Seminar Series, April 24, 2014
- [41] Spring 2013 Midwest Economic Theory Conference, Michigan State University, MI, 2013
- [42] The 11th IIOC, Boston, May 17-19, 2013
- [43] The 10th Atlanta Competitive Advantage Conference, Atlanta, May 21-23, 2013
- [44] TIGER-forum 2013, Conference on “The Economics of Intellectual Property, Software and the Internet” Toulouse, France, June 5-7, 2013
- [45] The Fourth Annual Conference on Internet Search and Innovation, Northwestern University, Chicago, June 20-21, 2013
- [46] GT SOE seminar, Aug. 23, 2013

- [47] Emory University, Decatur, GA, Sep. 26, 2013
- [48] Georgia Tech SOE Brown bag seminar, Oct.1, 2013
- [49] University of Georgia, Terry College of Business, Athens, GA, Oct. 17, 2013
- [50] Fall 2013 Midwest Theory Conference, University of Michigan, Ann-Arbor, MI, 2013
- [51] 2013 SEA Meeting, Tampa, 2013 [P, D]
- [52] Workshop on Multi-sided Platforms, National University of Singapore, Dec. 11-12, 2013
- [53] Georgia Tech SOE Seminar Series, 2012
- [54] 2012 Spring Midwest Economic Theory Conference, Indiana University, 2012
- [55] Korea Econometric Society (KES) 2012 Summer Meeting, Seoul, Korea, 2012
- [56] The 15th Korean Economic Association (KEA) International Conference, Seoul, June, 2012
- [57] Korea Institute of International Economic Policy (KIEP), Seoul, 2012
- [58] University of Seoul, Seoul, 2012
- [59] 2011 Spring Midwest Trade Meeting, University of Norte Dame, IN, 2011
- [60] Georgia Tech SOE Seminar Series, 2011
- [61] The 9th IIOC, Boston, 2011
- [62] Emory University, Economics Seminar, April, Decatur, GA, 2010
- [63] Yonsei University, Seoul, May 2010
- [64] Korea Society of Applied Microeconomics, Seoul, May 2010
- [65] The 80th SEA Meeting, Atlanta, Nov. 2010 [P, D]
- [66] University of Seoul, Seoul, 2010
- [67] Korea Information Society Development Institute (KISDI), Seoul, 2010
- [68] 2009 NET Institute Conference, NYU Stern Business School, 2009
- [69] The 7th IIOC, Boston, 2009 [P, D]
- [70] Georgia Tech SOE Seminar Series, 2009
- [71] Hong Kong University, Jan. 2008
- [72] Hong Kong University of Science and Technology, Jan. 2008
- [73] Georgia Institute of Technology, Atlanta, GA, 2008
- [74] Korea Development Institute (KDI), Seoul, Korea, 2008
- [75] Korea Institute for International Economic Policy (KIEP), Seoul, Korea, 2008
- [76] The 5th IIOC, Savannah, GA, 2007 [P, D]
- [77] Michigan State University Theory Seminar, 2007

- [78] IDEI / Bruegel Conference “Regulation, Competition and Investment in Network Industries“, Brussels, Belgium, Oct. 2007

REFERENCES

- [1] JAY PIL CHOI
University Distinguished Professor
Department of Economics
Michigan State University East Lansing, MI 48824
E-mail: choijay@msu.edu
- [2] DOH-SHIN JEON
Professor in Economics
University Toulouse 1 Capitole Toulouse School of Economics
Manufacture des Tabacs, 21 Allée de Brienne 31015 Toulouse
E-mail: dohshin.jeon@gmail.com
- [3] LUIS CABRAL
Paganelli-Bull Professor of Economics and International Business
Chair, Department of Economics
Leonard N. Stern School of Business 44 West Fourth Street, 7-70
E-mail: luis.cabral@nyu.edu
- [4] MARC BOURREAU
Professor in Economics
Telecom Paris
19 place Marguerite Perey 91120 Palaiseau, France
E-mail: marc.bourreau@telecom-paris.fr
- [5] JULIAN WRIGHT
Lim Chong Yah Professor of Economics
National University Of Singapore
E-mail: jwright@nus.edu.sg