

ByungKoo Kim

CONTACT INFORMATION	KDI School of Public Policy and Management Sejong-si, Republic of Korea	kimbk@kdischool.ac.kr byungkookim.com
CURRENT APPOINTMENT	Assistant Professor KDI School of Public Policy and Management	
EDUCATION	University of Michigan PhD, Political Science MA, Statistics Fields: Computational Social Science, International Political Economy Dissertation: “Global Value Chains and Trade Policy Making in the 21st Century” Committee: Iain Osgood (co-chair), Kevin Quinn (co-chair), Walter Mebane, and Yuki Shiraito Seoul National University, South Korea MA, Political Science and International Relations Seoul National University, South Korea BA, English Literature & Linguistics (major), Political Science (minor)	2023 2016 2013
JOURNAL PUBLICATIONS	Kim, ByungKoo and Iain Osgood. 2024. “Democracy and Clustered Models of Global Economic Engagement.” <i>International Studies Quarterly</i> . (forthcoming) Benjamin, Stuart, ByungKoo Kim and Kevin Quinn. 2024. “Partisan Panel Composition and Reliance on Earlier Opinions in the Circuit Courts.” <i>Journal of Law and Empirical Analysis</i> , 1(1). Benjamin, Stuart, Kevin Quinn and ByungKoo Kim. 2023. “Twenty-First Century Split: Partisan, Racial, and Gender Differences in Circuit Judges Following Earlier Opinions.” <i>Brigham Young University Law Review</i> , 49, pp. 367-464. Park, Jong Hee and ByungKoo Kim. 2020. “Why Your Neighbor Matters: Positions in Preferential Trade Agreement Networks and Export Growth in Global Value Chains.” <i>Economics & Politics</i> , 32(3), pp. 381-410. Kim, ByungKoo and Iain Osgood. 2020. “Pro-trade Blocs in the US Congress.” <i>The Forum: A Journal of Applied Research in Contemporary Politics</i> . Vol. 17, pp. 549-575.	
WORKING PAPERS	“Global Production Sharing and the New Demands for Deep Preferential Trade Agreements.” “Global Value Chains and the Endogenous Formation of Deep Trade Engagement.” “Paragraph-Topic Citation Model for Networked Text Data.” With Saki Kuzushima and Yuki Shiraito. “Benefiting Locally, Loving Globally: The Effect of FDI on Support for Globalization.” With Seungjun Kim and Jong Hee Park.	
WORKING SOFTWARE	R package: “GVCpack: Comprehensive Measures of Global Value Chain Data”	

R package: "PCTM: Paragraph-citation Topic Model" With Saki Kuzushima and Yuki Shiraito.

AWARDS	<p>ISR-Rackham Summer Training Awards, Institute for Social Research, University of Michigan, 2017.</p> <p>Best Thesis Award, Department of Political Science and International Relations, Seoul National University, 2015.</p> <p>Best Paper Award, Best Paper Presented at Annual Conference of Korean Association of International Studies, 2014.</p>																										
FELLOWSHIPS, GRANTS	<p>CPS Summer Research Grants, Center for Political Science, University of Michigan, 2022. (\$6000).</p> <p>Political Science Departmental Fellowship, University of Michigan, September 2016 - June 2017 (\$22,000)</p> <p>Brain Korea Research Fellowship, Seoul National University, March 2014 -June 2015 (\$5,000)</p> <p>Byuksan SNU Fellowship, Byuksan Academic Institute, 2006 - 2007 and 2009- 2012 (\$20,000)</p>																										
CONFERENCES & WORKSHOPS	<table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">American Political Science Association (APSA)</td> <td style="text-align: right;">2022,2023</td> </tr> <tr> <td>Society of Political Methodology (Polmeth)</td> <td style="text-align: right;">2021,2022</td> </tr> <tr> <td>Society of Political Methodology (Asian Polmeth)</td> <td style="text-align: right;">2015,2020</td> </tr> <tr> <td>Midwest Political Science Association (MPSA)</td> <td style="text-align: right;">2019,2021,2022,2023</td> </tr> <tr> <td>Global Research in International Political Economy (GRIPE)</td> <td style="text-align: right;">2021</td> </tr> <tr> <td>International Studies Association (ISA),</td> <td style="text-align: right;">2021</td> </tr> <tr> <td>Anniversarial Conference of Center for Statistics and the Social Sciences, Seattle,</td> <td style="text-align: right;">2019</td> </tr> </table>	American Political Science Association (APSA)	2022,2023	Society of Political Methodology (Polmeth)	2021,2022	Society of Political Methodology (Asian Polmeth)	2015,2020	Midwest Political Science Association (MPSA)	2019,2021,2022,2023	Global Research in International Political Economy (GRIPE)	2021	International Studies Association (ISA),	2021	Anniversarial Conference of Center for Statistics and the Social Sciences, Seattle,	2019												
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TEACHING EXPERIENCE	<p><i>KDI School of Public Policy and Management</i></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">R Programming for Social Scientists,</td> <td style="text-align: right;">Spring 2024</td> </tr> <tr> <td>Machine Learning for Social Scientists,</td> <td style="text-align: right;">Fall 2023, Summer 2024</td> </tr> <tr> <td>Text Analysis for Social Scientists,</td> <td style="text-align: right;">Summer 2024</td> </tr> <tr> <td>Statistical Foundations for Data Science,</td> <td style="text-align: right;">Fall 2024</td> </tr> </table> <p><i>University of Michigan, Graduate Student Instructor</i></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">Intermediate Game Theory, Professor Deborah Beim</td> <td style="text-align: right;">Winter 2023</td> </tr> <tr> <td>Mathematics for Political Scientists, Professor Iain Osgood</td> <td style="text-align: right;">Fall 2021</td> </tr> <tr> <td>Statistical Methods in Political Research II, Professor Kevin Quinn</td> <td style="text-align: right;">Winter 2021, 2022</td> </tr> <tr> <td>Politics of International Economic Relations, Professor Iain Osgood</td> <td style="text-align: right;">Fall 2020</td> </tr> <tr> <td>Game Theory and Models, Professor Iain Osgood</td> <td style="text-align: right;">Fall 2019</td> </tr> <tr> <td>Advanced Topics in Quantitative Methodology, Professor Yuki Shiraito</td> <td style="text-align: right;">Winter 2020</td> </tr> </table> <p><i>ICPSR Summer Program, Teaching Assistant</i></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">Game Theory II, Professor John Patty</td> <td style="text-align: right;">Summer 2019</td> </tr> <tr> <td>Network Analysis I, Dr. Ann McCranie</td> <td style="text-align: right;">Summer 2019, Summer 2018</td> </tr> <tr> <td>Empirical Modeling of Social Science Theory, Professor Robert Franzese</td> <td style="text-align: right;">Summer 2018</td> </tr> </table>	R Programming for Social Scientists,	Spring 2024	Machine Learning for Social Scientists,	Fall 2023, Summer 2024	Text Analysis for Social Scientists,	Summer 2024	Statistical Foundations for Data Science,	Fall 2024	Intermediate Game Theory, Professor Deborah Beim	Winter 2023	Mathematics for Political Scientists, Professor Iain Osgood	Fall 2021	Statistical Methods in Political Research II, Professor Kevin Quinn	Winter 2021, 2022	Politics of International Economic Relations, Professor Iain Osgood	Fall 2020	Game Theory and Models, Professor Iain Osgood	Fall 2019	Advanced Topics in Quantitative Methodology, Professor Yuki Shiraito	Winter 2020	Game Theory II, Professor John Patty	Summer 2019	Network Analysis I, Dr. Ann McCranie	Summer 2019, Summer 2018	Empirical Modeling of Social Science Theory, Professor Robert Franzese	Summer 2018
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PROFESSIONAL SERVICE	<p>Co-organizer, Summer Institute in Computational Social Science (SICSS) Korea. 2024.</p> <p>Co-organizer, Interdisciplinary Seminar in Social Science Methodology (I3SM). 2022-2023.</p>																										

PROGRAMMING
LANGUAGES

Advanced: R, Rcpp
Intermediate: High Performance Computing, C++, Stata, Python, MySQL

REFERENCES

Iain Osgood
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Professor of Political Science, University of Michigan
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