

Joshua R. Bruce

Curriculum vitae

CONTACT INFORMATION	Gies College of Business Department of Business Administration 1206 South Sixth Street Champaign, IL 61820 Email: joshb@illinois.edu Phone: +1 (217) 300-7020 Website: https://joshuarbruce.com
ACADEMIC APPOINTMENTS	University of Illinois at Urbana-Champaign <i>Gies College of Business</i> Assistant Professor of Organizational Behavior, June 2019 – Present R.C. Evans Data Analytics Fellow, August 2020 – Present <i>Discovery Partners Institute</i> Faculty Affiliate, April 2020 – Present
EDUCATION	Duke University PhD, Sociology, 2019 MA, Sociology, 2017 University of Chicago MA, Social Sciences (MAPSS), 2013 Indiana University – Bloomington BA, Political Science with Departmental Honors, 2012
RESEARCH INTERESTS	Human capital; capabilities, innovation, and R&D; careers and occupations; organizational theory; computational social science
WORK IN PROGRESS	“Skillsets, Coordinative Capabilities, and Employment Outcomes in the U.S. Civil Service.” <i>Revise and resubmit.</i> “Career Atypicality on the Path to Senior Management.” <i>Manuscript in progress.</i> “Mapping U.S. Federal Scientific Human Capital and Innovative Output.” With John M. de Figueiredo. <i>Data linkage and analysis.</i>
ARTICLES	Joshua R. Bruce, John M. de Figueiredo, and Brian S. Silverman. 2019. “Public Contracting for Private Innovation: Government Capabilities, Decision Rights, and Performance Outcomes.” <i>Strategic Management Journal</i> 40(4):533-555. – National Bureau of Economic Research Working Paper No. 24724

- Joshua R. Bruce. 2015. "Power, Economic Inequality, and Moral Psychology." *Psychology & Society* 7(1):12-28.
- Joshua R. Bruce. 2014. "Risky Business: How Social Psychology Can Help Improve Corporate Risk Management." *Business Horizons* 57(4):551-557.
- Joshua R. Bruce. 2013. "Uniting Theories of Morality, Religion, and Social Interaction: Grid-Group Cultural Theory, the 'Big Three' Ethics, and Moral Foundations Theory." *Psychology & Society* 5(1):37-50.
- Timothy A. Lemper and Joshua R. Bruce. 2011. "The Dilution Defense Congress Never Meant to Create (and Needs to Fix)." *Trademark Reporter* 101:1580-1598.
- Timothy A. Lemper and Joshua R. Bruce. 2010. "Beware the Scrivener's Error: Curing the Drafting Error in the Federal Registration Defense to Trademark Dilution Claims." *Texas Intellectual Property Law Journal* 19:169-192.
- REFEREED BOOK CHAPTER Bruce, Joshua R. and John M. de Figueiredo. *Forthcoming*. "Innovation in the U.S. Government." In *The Role of Innovation and Entrepreneurship in Economic Growth*, edited by Aaron Chatterji, Josh Lerner, Scott Stern, and Michael J. Andrews. Chicago: University of Chicago Press.
– National Bureau of Economic Research Working Paper No. 27181
- CONFERENCE PROCEEDINGS Joshua R. Bruce. 2018. "Getting Ahead by Staying Put? Specialization and Social Capital in U.S. Civil Service Careers." *Academy of Management Best Paper Proceedings*.
– Finalist for OMT Division Best Student Paper Award
- GRANTS UIUC Scholars' Travel Fund, Conference Travel Award, \$1,050 (unused), 2020
Information Initiative at Duke, Data Expedition Award, \$1,500, 2018
Information Initiative at Duke, Data+ Research Grant, \$2,500, 2017
Rethinking Regulation Program at Duke, Research Grant, \$1,000, 2016
Information Initiative at Duke, Data+ Research Grant, \$2,500, 2016
Interdisciplinary Behavioral Research Center at Duke, Mini-grant, \$600, 2015
Duke Sociology Department, Linda K. George Research Grant, \$2,400, 2015
- FELLOWSHIPS Duke Graduate School, Summer Research Fellowship, \$5,500, 2018
Rethinking Regulation Program at Duke, Graduate Scholar, 2015 – 2017
Duke Graduate School, Summer Research Fellowship, \$5,500, 2017
Bremen International Graduate School of Social Sciences, Visiting Doctoral Fellowship, €2,000, Summer 2015
Kenan Institute for Ethics at Duke, Graduate Fellowship, \$3,000, 2015
- AWARDS UIUC Teachers Ranked as Excellent, 2019; 2020
AOM Careers Division, Outstanding Reviewer Award, 2020

CONFERENCE **2020**

PRESENTATIONS

“Skillsets, Coordinative Capabilities, and Employment Outcomes in the U.S. Civil Service.” Annual Meeting of the Academy of Management. Virtual. August.

“Innovation in the U.S. Federal Government.” Annual Meeting of the Nagymaros Group on Organizational Ecology. Virtual. June.

“Innovation in the U.S. Federal Government.” Annual Meeting of the Society for Institutional & Organizational Economics. Virtual. June.

“Innovation in the U.S. Federal Government.” Duke-UNC Innovation and Entrepreneurship Research Conference. April. (Canceled due to Covid-19)

“Innovation in the U.S. Federal Government.” NBER Conference on The Role of Innovation and Entrepreneurship in Economic Growth. Mountain View, CA. January.

2019

“Skillsets, Coordinative Capabilities, and Employment Outcomes in the U.S. Civil Service.” Annual Meeting of the Society for Institutional & Organizational Economics. Stockholm, Sweden. June.

2018

“The Contingent Value of Skills: Skill Accumulation and Career Mobility in the US Civil Service.” Wharton People & Organizations Conference. Philadelphia, PA. September.

“The Contingent Value of Skills: Skill Accumulation and Career Mobility in the US Civil Service.” Annual Meeting of the Academy of Management. Chicago, IL. August.

“The Contingent Value of Skills: Skill Accumulation and Career Mobility in the US Civil Service.” Sunbelt – Annual Meeting of the International Network for Social Network Analysis. Utrecht, The Netherlands. June.

“Public Contracting for Private Innovation: Government Capabilities, Decision Rights, and Performance Outcomes.” Wharton Technology & Innovation Conference. Philadelphia, PA. April.

“Wage and Promotion Outcomes Due to Human and Social Capital Accumulation in the U.S. Civil Service, 1989-2011.” 25th Consortium on Competitiveness and Cooperation (CCC) Doctoral Student Research Conference. Berkeley, CA. March.

2017

“Getting Ahead by Staying Put? Specialization, Social Capital, and Status in Federal Civil Service Careers.” Economic Sociology Conference. Washington, DC. October.

“When Times Get Tough: Subjective Well-being and Support for the U.S. Welfare State.” Annual Meeting of the American Sociological Association. Montréal, Canada. August.

“Public Contracting for Private Innovation: Government Capabilities, Decision Rights, and Performance Outcomes.” Annual Meeting of the Society for Institutional & Organizational Economics. New York, NY. June.

INVITED TALKS	Tulane University, Management, 2018 University of Illinois at Urbana-Champaign, Organizational Behavior, 2018
TEACHING	University of Illinois at Urbana-Champaign <i>Undergraduate</i> Strategic Human Resource Management, Fall 2019; Spring 2020; Fall 2020 <i>Doctoral</i> Survey of Research Methods, Spring 2020 Duke University Instructor, Organizations and Management, Fall 2016 Co-instructor, <u>Data Expedition</u> in Sociology of Entrepreneurship, Fall 2018 Data Science Project Mentor, Data+ Program, Information Initiative at Duke, Summer 2016; <u>Summer 2017</u>
PROFESSIONAL MEMBERSHIP & SERVICE	Association Memberships Academy of Management – Annual Conference Program Reviewer, 2017 – 2020 American Sociological Association Society for Institutional & Organizational Economics – Annual Conference Program Committee Member, 2019 Ad-hoc Reviewing <i>American Sociological Review, Management Science, Organization Science, Socio-Economic Review, Strategic Management Journal</i>
UNIVERSITY SERVICE	Gies College of Business OB Area Seminar Co-Coordinator, 2020 – Present Student Life and Teaching Committee Member, Gies Diversity, Equity, and Inclusion Initiative, 2020 – Present
SOFTWARE & COMPUTATION	Software: R, Stata, Python, SQL, L ^A T _E X Cloud Computing: Amazon Web Services, Microsoft Azure
PREVIOUS EMPLOYMENT	EDP Renewables – Chicago; Indiana University – Bloomington; U.S. Department of State – Embassy Moscow