

JOSHUA DRUCKER, AICP

UNIVERSITY OF ILLINOIS AT CHICAGO • DEPARTMENT OF URBAN PLANNING AND POLICY
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ACADEMIC APPOINTMENTS

Department of Urban Planning and Policy, University of Illinois at Chicago	
Associate Professor	2016 to present
Assistant Professor	2008 to 2016
Government Finance Research Center, University of Illinois at Chicago	
Center Affiliate	2018 to present
Institute of Government and Public Affairs, University of Illinois	
Visiting Faculty	2015 to present

EDUCATION

Ph.D. in City and Regional Planning	2008
University of North Carolina at Chapel Hill	
Master of Regional Planning, Economic Development, Land Use Planning	2000
University of North Carolina at Chapel Hill	
Bachelor of Science, Mathematics and Economics, <i>highest honors</i>	1998
University of Michigan, Ann Arbor	

PRIMARY RESEARCH INTERESTS

- Causes of differential regional development
- Analysis and design of regional and local economic development policy
- Industrial structure, agglomeration, competition, and economic performance
- Regional economic geography and dynamics
- Economic anchor institutions
- Entrepreneurship and innovation
- Technology-based economic development
- Economic analysis methods
- Regional economic development theory

BOOK PUBLICATIONS

- Malizia, E., Feser, E., Renski, H., & **Drucker, J.** 2021. *Understanding Local Economic Development*, 2nd Edition. Routledge: Milton, United Kingdom.
- Klosterman, R., Brooks, K., **Drucker, J.**, Feser, E., and Renski, H. 2018. *Planning Support Methods*. Rowman and Littlefield: Lanham, Maryland.

JOURNAL PUBLICATIONS

- Fang, L., & **Drucker, J.** forthcoming. How spatially concentrated are industrial clusters? A meta-analysis. *Journal of Planning Literature*.
- Craft, A., **Drucker, J.**, & Weber, R. 2021. Variation in the heartland: Explaining the use of economic development incentives in three Great Lakes states. *Urban Affairs Review*, 57(3): 856-908. doi: 10.1177/1078087420928410
- Funderburg, R., **Drucker, J.**, Merriman, D., & Weber, R. 2021. Is tax competition strategic? Spatial distributions of business property tax abatements in the Chicago suburbs. *Economic Development Quarterly*, 35(1), 66-83. doi: 10.1177/0891242420977694
- Drucker, J.**, Funderburg, R., Merriman, D., & Weber, R. 2020. Do local governments use business tax incentives to compensate for high business property taxes? *Regional Science and Urban Economics*, 81. doi: 10.1016/j.regsciurbeco.2019.103498
- Drucker, J.**, Kim, G., & Weber, R. 2019. Did incentives help municipalities recover from the Great Recession? Evidence from Midwestern cities. *Growth and Change*, 50(3): 894-925. doi: 10.1111/grow.12318
- Drucker, J.** 2016. Reconsidering the regional economic development impacts of higher education institutions in the United States. *Regional Studies*, 50(7), 1185-1202. doi: 10.1080/00343404.2014.986083
- Drucker, J.** 2015. Economic impact analysis amid rapid change: challenges, strategies, and examples from defense communities. *Journal of Planning Education and Research*, 35(4), 401-418. doi: 10.1177/0739456X15586626
- Drucker, J.** 2015. An evaluation of competitive industrial structure and regional manufacturing employment change. *Regional Studies*, 49(9), 1481-1496. doi: 10.1080/00343404.2013.837874
- Xiao, Y., & **Drucker, J.** 2013. Does economic diversity enhance regional disaster resilience? *Journal of the American Planning Association*, 79(2), 148-160. doi: 10.1080/01944363.2013.882125
- Drucker, J.** 2013. Industrial structure and the sources of agglomeration economies: Evidence from manufacturing plant production. *Growth and Change*, 44(1), 54-91. doi: 10.1111/grow.12002
- Drucker, J.**, & Feser, E. 2012. Regional industrial structure and agglomeration economies: An analysis of productivity in three manufacturing industries. *Regional Science and Urban Economics*, 42(1-2), 1-14. doi: 10.1016/j.regsciurbeco.2011.04.006
- Drucker, J.** 2011. Regional industrial concentration in the United States: Trends and implications. *Economic Geography*, 87(4), 421-452. doi: 10.1111/j.1944-8287.2011.01129.x
- Donegan, M., **Drucker, J.**, Goldstein, H., Lowe, N., & Malizia, E. 2008. Which indicators explain metropolitan economic performance best? Traditional or creative class. *Journal of the American Planning Association*, 74(2), 180-195. doi: 10.1080/01944360801944948
- Drucker, J.**, & Goldstein, H. 2007. Assessing the regional economic development impacts of universities: A review of current approaches. *International Regional Science Review*, 30(1), 20-46. doi: 10.1177/0160017606296731

JOURNAL PUBLICATIONS, CONTINUED

- Goldstein, H., & **Drucker, J.** 2006. The economic development impacts of universities on regions: Do size and distance matter? *Economic Development Quarterly*, 20(1): 22-43. doi: 10.1177/0891242405283387
- Drucker, J.**, & Khattak, A.J. 2000. The propensity to work from home: Modeling results from the 1995 Nationwide Personal Transportation Survey. *Transportation Research Record*, 1706, 108-117.

MANUSCRIPTS IN PROCESS AND REVIEW

- Kayanan, C. M., **Drucker, J.**, & Renski, H. Innovation districts and authentic community building: an effective strategy for community economic development?
- Weber, R., Waitoller, F., & **Drucker, J.** Disposable spaces: how special education enrollment affects school closures.
- Drucker, J.**, & Kass, A. Innovation districts: an economic development innovation or a shiny new bottle?
- Drucker, J.**, & Doussard, M. Military installations as regional economic anchor institutions.

WORKING PAPERS

- Lesniewski, J., & **Drucker, J.** 2017. Estimating the impacts of wage theft in Illinois.
- Drucker, J.** 2012. The spatial extent of agglomeration economies: Evidence from three U.S. manufacturing industries. Working Paper CES 12-01, Center for Economic Studies, United States Census Bureau.
- Drucker, J.** 2011. How does size matter? Investigating the relationships among plant size, industrial structure, and manufacturing productivity. Working Paper CES 11-08, Center for Economic Studies, United States Census Bureau.
- Drucker, J.** 2010. Concentration, diversity, and manufacturing performance. Working Paper CES 10-14, Center for Economic Studies, United States Census Bureau.
- Drucker, J.** 2009. Trends in regional industrial concentration in the United States. Working Paper CES 09-06, Center for Economic Studies, United States Census Bureau.
- Drucker, J.**, & Feser, E. 2007. Regional industrial dominance, agglomeration economies, and manufacturing plant productivity. Working Paper CES 07-31, Center for Economic Studies, United States Census Bureau.

REPORTS

- Sönmez, Z., **Drucker, J.**, & Zelalem, Y. 2020. Economic Impact Study of NASA Marshall Space Flight Center, Space Launch System, Human Lander System, and Michoud Assembly Facility. Prepared for Marshall Space Flight Center, National Aeronautics and Space Administration, Huntsville, Alabama.

REPORTS, CONTINUED

- Sönmez, Z., **Drucker, J.**, & Zelalem, Y. 2020. National Aeronautics and Space Administration and Moon to Mars Program: Economic Impact Study. Prepared for Marshall Space Flight Center, National Aeronautics and Space Administration, Huntsville, Alabama, and National Aeronautics and Space Administration Headquarters, Washington, District of Columbia.
- Drucker, J.**, Kayanan, C. M., & Renski, H. 2019. Innovation Districts as a Strategy for Urban Economic Development: A Comparison of Four Cases. Prepared for the Ewing Marion Kauffman Foundation, Kansas City, Missouri.
- Sönmez, Z., **Drucker, J.**, & Zelalem, Y. 2018. Economic Impact Study of NASA Marshall Space Flight Center, Space Launch System, and Michoud Assembly Facility. Prepared for Marshall Space Flight Center, National Aeronautics and Space Administration, Huntsville, Alabama.
- Sönmez, Z., **Drucker, J.**, & Zelalem, Y. 2016. McCormick Place: Economic Impact Study. Prepared for Metropolitan Pier and Exposition Authority, Chicago, Illinois.
- Sönmez, Z., **Drucker, J.**, & Zelalem, Y. 2016. NASA Marshall Space Flight Center, Space Launch System, and Michoud Assembly Facility Economic Impact Study. Prepared for Marshall Space Flight Center, National Aeronautics and Space Administration, Huntsville, Alabama.
- Sönmez, Z., **Drucker, J.**, & Zelalem, Y. 2014. NASA Michoud Assembly Facility: Economic Impact Study. Prepared for Marshall Space Flight Center, National Aeronautics and Space Administration, Huntsville, Alabama.
- Sönmez, Z., **Drucker, J.**, & Zelalem, Y. 2014. NASA Marshall Space Flight Center and Space Launch System Economic Impact Study. Prepared for Marshall Space Flight Center, National Aeronautics and Space Administration, Huntsville, Alabama.
- Drucker, J.** 2012. Comparative Identification of Defense-Oriented Economies. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, Washington, D.C.
- Drucker, J.** 2012. Spatial Distribution of Supply Chain of Defense Contracting Industries. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, Washington, D.C.
- Drucker, J.** 2012. Spatial Distribution of Defense Prime Contracting Industries. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, Washington, D.C.
- Doussard, M., Sönmez, Z., & **Drucker, J.** 2012. Mission Growth, Economic Growth: The Impact of Fort Lee. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, on behalf of the Crater Planning District Commission, Petersburg, Virginia.
- Doussard, M., **Drucker, J.**, & Sönmez, Z. 2012. The Economic Impact of Redstone Arsenal. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, on behalf of the Chamber of Commerce of Huntsville and Madison County, Alabama.
- Doussard, M., & **Drucker, J.** 2011. Fort Drum Economic Impact Model Assessment. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, on behalf of the Fort Drum Regional Liaison Organization, Watertown, New York.
- Doussard, M., Sönmez, Z., & **Drucker, J.** 2011. Buckley Annex Redevelopment Impact Assessment. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, on behalf of the Lowry Economic Redevelopment Authority, Denver, Colorado.

REPORTS, CONTINUED

- Doussard, M., & **Drucker, J.** 2011. Bryan County Economic Diversification: An Update and Reassessment. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, on behalf of the Fort Stewart Growth Management Partnership, Hinesville, Georgia.
- Doussard, M., & **Drucker, J.** 2010. Strategy Evaluation and Update: Liberty County Economic Diversification. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, on behalf of the Fort Stewart Growth Management Partnership, Hinesville, Georgia.
- Sönmez, Z., Doussard, M., & **Drucker, J.** 2010. Economic Impact of the Army Ammunition Plant in Southeast Kansas Region. Prepared for the Office of Economic Adjustment, U.S. Department of Defense, on behalf of the Kansas Army Ammunition Plant Local Redevelopment Planning Authority, Parsons, Kansas.
- Drucker, J.**, & Smith, J. 2010. Immigrant Investor Regional Center Analysis. Prepared for U.S. Investment Holdings, LLC, Chicago, Illinois.
- Bauman, J., Cain, A., Clinton, J., **Drucker, J.**, & James, K. 2000. Invented Here. July. Southern Technology Council, Southern Growth Policies Board: Research Triangle Park, North Carolina.
- Drucker, J.**, Bauman, J., Clinton, J. 1999. The Social and Demographic Composition of the Advantage Valley Region. August. Southern Growth Policies Board: Research Triangle Park, North Carolina.

INVITED PRESENTATIONS AND SEMINARS

- State and local economic development and the changing defense industry. 2016. Department of Geography, Northern Illinois University, DeKalb, Illinois, August 26.
- If you build it, will they come? Panelist. 2015. 3rd Annual Kauffman Mayors' Conference. Ewing M. Kauffman Foundation. Albuquerque, New Mexico, October 7.
- Wages of wage theft: economic and social welfare impact analysis of reported wage theft in Illinois. 2015. With J. Lesniewski. Local Research and Action Network 5th Annual Conference. Washington, District of Columbia, June 15. (Presented by J. Lesniewski.)
- Gowns, towns, and anchors: higher education and regional economic development. 2015. Department of Urban Studies and Planning, Wayne State University, Detroit, Michigan, February 19.
- Guns and gowns: exploring the local and regional economic development impacts of higher education institutions and military installations. 2015. Department of Geography, Western Michigan University, Kalamazoo, Michigan, January 23.
- Innovation districts. Response to Laura Williams, World Business Chicago. 2014. Great Cities Institute, University of Illinois at Chicago, Chicago, Illinois, November 19.
- Assessing economic impacts amid rapid change: examples from U.S. defense communities. 2011. Friday Forum, Department of Urban Planning and Policy, University of Illinois at Chicago, Chicago, Illinois, October 7.
- Gauging higher education's role in the regional economy. 2011. Universities as Economic Drivers: Measuring Success, State University of New York, Buffalo, New York, September 26.

INVITED PRESENTATIONS AND SEMINARS, CONTINUED

Regional industrial structure and manufacturing productivity. 2009. Department of Urban and Regional Planning and Regional Economics Applications Laboratory, University of Illinois at Urbana-Champaign, Champaign, Illinois, October 28.

Using productivity modeling to assess regional advantage. 2009. Science, Technology, and Environment Policy Lab, Research Methods Seminar, University of Illinois at Chicago, Chicago, Illinois, April 2.

Regional industrial dominance and business performance: an analysis of manufacturing productivity. 2008. Versions presented to Department of Public Management and Policy, Georgia State University, Atlanta, Georgia, January 24; Department of Urban Studies and Planning, Wayne State University, Detroit, Michigan, February 5; School of Public and International Affairs, Virginia Polytechnic and State University, Blacksburg, Virginia, February 7, and Alexandria, Virginia, February 8; Department of Urban Planning and Policy, University of Illinois at Chicago, Chicago, Illinois, February 12.

American and Australian urban forms: A comparison of structure, determinants, and consequences. 2000. Ed McClure Award presentation. 42nd Annual Conference of the American Collegiate Schools of Planning, Atlanta, Georgia, November 4.

CONFERENCE PRESENTATIONS

Are innovation districts an effective strategy for community economic development? 2020. With C. M. Kayanan and H. Renski. 61st Annual Association of Collegiate Schools of Planning Conference, online, November 6.

Is local government tax competition strategic? The spatial distribution of business property tax abatements in Chicago's suburbs. 2019-2020. With R. Funderburg, D. Merriman, and R. Weber. Versions presented at the 60th Annual Association of Collegiate Schools of Planning Conference, Greenville, South Carolina, October 26, 2019, and 67th Annual North American Meetings of the Regional Science Association International, online, November 12, 2020.

The spatial scale of urban agglomerations: a meta-analysis. 2019. With L. Fang. 66th Annual North American Meetings of the Regional Science Association International, Pittsburgh, Pennsylvania, November 16. (Presented by L. Fang.)

Innovation districts as a strategy for urban economic development: a comparison of three case study cities. 2019. C2ER 59th Annual Conference and LMI Institute Annual Forum, St. Louis, Missouri, June 5.

Innovation districts: for what and for whom? 2019. With C. M. Kayanan and H. Renski. 115th Annual Meeting of the American Association of Geographers, Washington, District of Columbia, April 5.

Fiscal competition for business: the use of property tax incentives in Cook County, Illinois. 2018. With R. Funderburg, D. Merriman, and R. Weber. W. E. Upjohn Institute and Economic Development Quarterly Researchers' Workshop: The Effects of State and Local Financial Incentives on Business Location Decisions, Kalamazoo, Michigan, November 2 (presented by R. Funderburg).

CONFERENCE PRESENTATIONS, CONTINUED

Do tax incentives increase economic activity? Evidence from Midwestern cities. 2018. With G. Kim and R. Weber. Versions presented at the 59th Annual Association of Collegiate Schools of Planning Conference, Buffalo, New York, October 26, and 65th Annual North American Meetings of the Regional Science Association International, San Antonio, Texas, November 9.

Explaining incentive adoption: post-crisis economic development “regimes” in the Midwest. 2017. With A. Craft and R. Weber. Versions presented at the 58th Annual Association of Collegiate Schools of Planning Conference, Denver, Colorado, October 13 (presented by A. Craft), and 64th Annual North American Meetings of the Regional Science Association International, Vancouver, Canada, November 10.

Successes and challenges in an innovation district: the Cortex Innovation Community of St. Louis. 2017. With C. M. Kayanan. 58th Annual Association of Collegiate Schools of Planning Conference, Denver, Colorado, October 12.

Do local governments use tax incentives to compensate for high business property taxes? Theory and evidence. 2016. With D. Merriman, R. Funderburg, and R. Weber. 63rd Annual North American Meetings of the Regional Science Association International, Minneapolis, Minnesota, November 10.

Size, structure, and agglomeration: plant size and manufacturing productivity. 2010. 51st Annual Association of Collegiate Schools of Planning Conference, Minneapolis, Minnesota, October 10.

Size and structure: the relationship between plant size and industrial concentration in manufacturing productivity. 2010. 8th Annual Industry Studies Conference, Chicago, Illinois, May 6.

Diversity and concentration: the influence of inter- and intra-industrial structure on regional economic performance. 2009. 56th Annual North American Meetings of the Regional Science Association International, San Francisco, California, November 21.

Concentration and diversity: how does industrial structure relate to regional performance and development? 2009. 50th Annual Association of Collegiate Schools of Planning Conference, Crystal City, Virginia, October 3.

An analysis of trends in regional industrial concentration in the U.S. and implications for regional economic development. 2008. 4th Joint Congress of the Association of Collegiate Schools of Planning and Association of European Schools of Planning, Chicago, Illinois, July 10.

Regional industrial dominance, agglomeration economies, and adaptability: an analysis of manufacturing productivity. 2007. With E. Feser. Versions presented at 48th Annual Association of Collegiate Schools of Planning Conference, Milwaukee, Wisconsin, October 18, and 54th Annual North American Meetings of the Regional Science Association International, Savannah, Georgia, November 9.

Economic development, urban planning, and the creative class. 2006. With M. Donegan, H. Goldstein, N. Lowe, E. Malizia. 47th Annual Association of Collegiate Schools of Planning Conference, Fort Worth, Texas, November 10. (Presented by M. Donegan.)

The contributions of institutions of higher education to regional economic development. 2004. With H. Goldstein. Versions presented at 45th Annual Association of Collegiate Schools of Planning Conference, Portland, Oregon, October 21 (presented by H. Goldstein), and 51st Annual North American Regional Science Council, Seattle, Washington, November 13.

CONFERENCE PRESENTATIONS, CONTINUED

The propensity to work from home: Modeling results from the 1995 Nationwide Personal Transportation Survey. 2000. With A. Khattak. 79th Annual Transportation Research Board Conference, Washington, D.C., January 10.

CONFERENCE PANELS ORGANIZED

Recent Trends in the Geography of Innovation and Entrepreneurship. 2017. 58th Annual Association of Collegiate Schools of Planning Conference, Denver, Colorado, October 15. With H. Renski.

Emerging Models of Place-Based Economic and Entrepreneurial Development. 2017. 58th Annual Association of Collegiate Schools of Planning Conference, Denver, Colorado, October 13. With H. Renski.

Examining the Entrepreneurial Ecosystem: Strategy and Performance. 2016. 57th Annual Association of Collegiate Schools of Planning Conference, Portland, Oregon, November 3. With H. Renski.

RESEARCH GRANTS

University of Illinois Institute of Government and Public Affairs (approx. \$239,000) with David Merriman, Principal Investigator, Richard Funderburg, Rachel Weber State and Local Business Taxation	2015-2019
Ewing Marion Kauffman Foundation (\$94,335) Assessing Innovation Districts as a Strategy for Urban Economic Development	2016-2019
Government Finance Research Center, University of Illinois at Chicago (\$4,944) Industrial Structure and Municipal Fiscal Health	2018
Ewing Marion Kauffman Foundation (\$103,250) with Rachel Weber, Co-Principal Investigator How Incentives and Local Fiscal Structures Influence Business Decisions	2016-2018
Labor Research and Action Network (\$2,000) with Jacob Lesniewski, Principal Investigator Estimating the Economic and Fiscal Impact of Wage Theft	2015-2016
National Science Foundation (\$149,971) with Edward Feser, Principal Investigator Regions, Industrial Dominance, and Business Success (Geography and Regional Science program; award number 0423900)	2004-2009
Ewing Marion Kauffman Dissertation Fellowship (\$15,000)	2006-2007
Benjamin H. Stevens Graduate Fellowship (\$25,000) North American Regional Science Council	2006-2007
William N. Reynolds Doctoral Fellow (\$85,000 stipend) University of North Carolina at Chapel Hill	2002-2007
Transportation Grant (\$400) Graduate School, University of North Carolina at Chapel Hill	2004

RESEARCH GRANTS, CONTINUED

Smith Graduate Research Grant (\$500) Graduate School, University of North Carolina at Chapel Hill	1999
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FUNDED RESEARCH PROJECTS

National Aeronautics and Space Administration and Moon-to-Mars Economic Impact Analysis. Co-Principal Investigator, Voorhees Center for Neighborhood and Community Improvement. Awarded by MediaFusion for National Aeronautics and Space Administration. (\$110,811)	2021
National Aeronautics and Space Administration and Marshall Space Flight Center Economic Impact Analyses. Co-Principal Investigator, Voorhees Center for Neighborhood and Community Improvement. Awarded by Analytical Services, Inc., for National Aeronautics and Space Administration and Marshall Space Flight Center, National Aeronautics and Space Administration. (\$206,000)	2019-2020
University Center Economic Development Technical Assistance and Applied Research Program: Green Economic Development. Co-Investigator, Voorhees Center for Neighborhood and Community Improvement. Awarded by Economic Development Administration, Department of Commerce. (\$270,000)	2016-2021
Marshall Space Flight Center Economic Impact Analysis. Co-Principal Investigator, Voorhees Center for Neighborhood and Community Improvement. Awarded by Analytical Services, Inc., for Marshall Space Flight Center, National Aeronautics and Space Administration. (\$96,614)	2017-2018
Defense Industry Adjustment Technical Assistance for Illinois. Co-Investigator, Voorhees Center for Neighborhood and Community Improvement. Awarded by Office of Economic Adjustment, Department of Defense. (\$778,090)	2016-2020
Marshall Space Flight Center, Space Launch System, Michoud Assembly Facility Economic Impact Study. Co-Principal Investigator, Voorhees Center for Neighborhood and Community Improvement. Awarded by Analytical Services, Inc., for Marshall Space Flight Center, National Aeronautics and Space Administration. (\$68,772)	2015-2016
Michoud Assembly Facility Economic Impact Study. Co-Principal Investigator Investigator, Voorhees Center for Neighborhood and Community Improvement. Awarded by Analytical Services, Inc., for Marshall Space Flight Center, National Aeronautics and Space Administration. (\$34,821)	2014
Marshall Space Flight Center Economic Impact Study. Co-Principal Investigator Investigator, Voorhees Center for Neighborhood and Community Improvement. Awarded by Analytical Services, Inc., for Marshall Space Flight Center, National Aeronautics and Space Administration. (\$39,689)	2013-2014
Assisting Communities, Business, and Workers to Respond to Change. Co-Principal Investigator, Voorhees Center for Neighborhood and Community Improvement. Awarded by Office of Economic Adjustment, Department of Defense. (\$2,338,391)	2009-2013

FUNDED RESEARCH PROJECTS, CONTINUED

Chicago Market Economic Analysis and Industry Data for Regional Center. 2010
Principal Investigator, Voorhees Center for Neighborhood and Community
Improvement. Client: U.S. Investment Holdings, LLC. (\$8,000)

OTHER RESEARCH ACTIVITIES

State of the Field. Inaugural contributor and editor, topic of Regional Dynamics 2014-2018
and Entrepreneurship. Ewing M. Kauffman Foundation.

Project on the Innovative Division of Labor. User consortium member. Sponsored 2009-2011
by National Science Foundation and Ewing M. Kauffman Foundation.

TEACHING INTERESTS

- Economic development policy
- Economic development analysis techniques
- Innovation and technology development
- Regional economic development theory
- Urban spatial structure
- Government finance and economic development
- Empirical research design
- Planning theory and history
- Regional and urban economics
- Analytical methods for planning
- Public policy analysis

TEACHING AWARD

- University of Illinois at Chicago Teaching Recognition Program, 2016 recipient

TEACHING EXPERIENCE

University of Illinois at Chicago

Graduate:

- Economic Development I—Theory and Policy: Spring 2009-2019
- Economic Development II—Economic Analysis Techniques: Fall 2008-2017, Fall 2019-2021
- Planning for Innovation: Spring 2014, 2021
- Planning Skills: Spring 2010, Fall 2010-2014, Spring 2015, Fall 2015-2017, Fall 2019-2021

Undergraduate:

- Urban Policy Analysis Methods: Spring 2009, 2012, 2020, 2021

University of North Carolina at Chapel Hill

Graduate:

- Economic Development Policy: Spring 2008
- Economic Development Planning Techniques: Spring 2006
- Planning Theory (teaching assistant): Fall 2003, 2005
- Urban Spatial Structure (teaching assistant): Fall 2004

STUDENT THESES AND PROJECTS ADVISED

Doctoral

- Kim, Geon. In progress. Examination of the Rationales of Place-Based Policies. Advisor.
- Craft, Andrea. In progress. Pursuing Transparency in Economic Development Through the Dynamics of Data and Disclosure. Committee Member.
- Corwin, Charles. 2019. Knowledge Networks and Adaptation of New Socio-Technical Systems: A Case of Cover Cropping in Northern Illinois. Committee Member.
- Kim, Jihwan. 2017. Dissonance Between Formal and Informal Housing Capital in the Era of Financial Capitalism: The Case of Korea. Committee Member.
- Habans, Robby. 2016. The Urban Biomedical District: Health Care and Economic Development in American Cities. Committee Member.
- Sönmez, Zafer. 2015. The Geography of Knowledge Flows and Labor Mobility: The Case of the United States Biopharmaceutical Industry. Advisor and Committee Chair.

Masters Theses

- Fu, Ming Yan (Elizabeth). 2012. Evaluating the Economic Impact of Freight Investment in Chicago Using Computable General Equilibrium. Thesis Committee Member.
- Murchie, Jud. 2012. Evaluating the Economic Impact of Freight Investment Across Distinct Economies Using Input-Output Analysis. Thesis Committee Member.
- Bader, Cara. 2011. Evaluating the Value-Chain of Freight Trucking: Industry Cluster Analysis and Field of Influence. Thesis Committee Member.

Masters Projects (requirement discontinued for students matriculating in Fall 2018 and later)

- Jones, Hannah. 2020. Kinzie TIF Spending Allocation Plan. Project Advisor.
- Brown, Andrew. 2019. Sales Tax Rebate Incentive Analysis: City of McHenry, Illinois (with Shantanu Pai). Project Advisor.
- Pai, Shantanu. 2019. Sales Tax Rebate Incentive Analysis: City of McHenry, Illinois (with Andrew Brown). Project Advisor.
- Peters, Richard. 2019. A Descriptive Analysis of the Economic Impact of Hurricanes Katrina and Harvey. Project Advisor.
- Fansler, Jacob. 2018. Construction Industry Performance Index (CIPI). Project Advisor.
- Henderson, Kali. 2018. The Value of a View: A Review of Selected Studies on the Impact of a Water View on Property Valuation. Project Advisor.
- Kolchowsky, William. 2018. Fiscal Impact Analysis of Developing Municipal Downtown Parking Lots: A Case Study in Urbana, Illinois. Project Advisor.
- McNealy, Zach. 2018. The Belmont/Central Corridor: A Plan for Economic Realization. Project Advisor.
- Terry, Kyle. 2018. A Study of Minor League Baseball in Gary, Indiana. Project Advisor.
- Howland, John. 2017. Development in Pilsen: Weighing Investment Against Affordability. Project Advisor.
- Hughes, Daniel. 2017. Chicago Craft Brewery Industry Five Year Plan. Project Advisor.
- Perks, Meredith. 2017. Complete Streets and the Local Economy: A Guide for Community Data Collection. Project Advisor.
- Tyksinski, Matthew. 2017. Tax Increment Financing in Chicagoland: Outlining the Public Benefit, Economic and Social Costs with Selected TIF Districts. Project Advisor.
- Waddy, Reuben. 2017. The Diagnostic Tool: An Analysis of Current Impact. Project Advisor.
- Benedetti, Joel. 2015. Giving Innovation a Local Address: A Proposal for Cincinnati. Project Advisor.
- Leza, Alejandro. 2015. Economic Performance and Condition: A Location Quotient and Shift-Share Analysis of Cook County, Illinois. Project Advisor.

STUDENT THESES AND PROJECTS ADVISED, CONTINUED

Masters Projects

- Bahramirad, Alireza. 2014. Village of Hanover Park Business Visitation Program. Project Advisor.
- Kosturik, David. 2014. Commercial District Resource Guide. Project Advisor.
- Oyibo, Charles. 2014. Developing Nigeria. Project Advisor.
- Huff, Timothy. 2013. An Examination of the Effects of Freeway Removal in Urban Environments: Case Study – Milwaukee’s Park East Freeway. Project Advisor.
- Beck, Sarah. 2012. Spatial Distribution of Industry Clusters and Implications for Workforce Accessibility. Project Advisor.
- Brown, Ethan. 2012. 2nd Look Exchange: A Novel Proposal for Public Sector Promotion of Industrial Symbiosis. Project Advisor.
- Jirak, Clayton. 2012. Choosing the Right Path: A Corridor Study and Analysis of North Milwaukee Avenue from Harts Road (7100 North) to Monroe Street (8200 North) in Niles, Illinois. Project Advisor.
- Robinson, Emily. 2012. A Baseline of Economic Activity for the Bloomingdale Trail. Project Advisor.
- Van Dyk, Joseph. 2012. Rust Belt Redevelopment: Case Studies from Post-Industrial Gary, Indiana. Project Advisor.
- Alva, Anjali. 2011. Development Feasibility Study for the Village of Tinley Park, Greenfield Site at the Southwest Corner of 191st Street and Harlem Avenue. Project Advisor.
- Barcus, Megan. 2011. The Community Development Block Grant in the Chicago Metro Area: An Assessment of Spending on Workforce Development. Project Advisor.
- Lelo, Ed. 2011. Interstate 355 South Extension Corridor Study. Project Advisor.
- Halpern-Givens, Ethan. 2010. Evaluating the Economic Impact of Improvements in Freight Infrastructure: An Input-Output Approach. Thesis Committee Member.
- Stark, Christopher. 2010. Motor Row Market Analysis: Entertainment District Viability. Project Advisor.
- Grennan, Madeline. In progress. Chicago River Industrial Land Use Analysis (with Jose Requena). Project Advisor.
- Requena, Jose. In progress. Chicago River Industrial Land Use Analysis (with Madeline Grennan). Project Advisor.
- Saraceno, Caitlin. In progress. *Title to be determined*. Project Advisor.

PROFESSIONAL EXPERIENCE

United States Census Bureau, Triangle Research Data Center,
November 2005 to April 2008 (Durham, North Carolina)
August 2010 to October 2011 (Chicago, Illinois)

I held an appointment as a Census Bureau researcher associated with the Triangle Research Data Center in Durham, North Carolina, for the purpose of investigating industrial concentration and economic performance using confidential Census microdata.

PROFESSIONAL EXPERIENCE, CONTINUED

North Carolina Department of Commerce, Division of Policy Research and Strategic Planning
May 2003 to August 2003, June to October 2004, May to August 2005 (Raleigh, North Carolina)

I contributed to the conceptual and technical design and preliminary implementation of the Economic Development Information System (EDIS) by collecting information about user and stakeholder needs and preferences, designing database and interface parameters, and constructing and demonstrating data analysis tools. I developed, modified, and created new automated tools for economic development analysis, primarily using SAS programming. I helped examine the state of manufacturing in North Carolina, researching the future of manufacturing industries nationwide and assessing the characteristics and trends of North Carolina manufacturing industries, consulting industry association representatives, economic development officials, industrial outreach and extension managers, and industry leaders.

Technology Partnership Practice, Battelle Memorial Institute
May 2000 to August 2002, May to August 2004 (Cleveland, Ohio)

As a research associate, I constructed, authored, and presented technology-based economic development strategies for a wide range of public, private, philanthropic, and institutional clients. I researched economic development best practices, innovative policies, and current positions and outlooks for cutting-edge technology fields, preparing research briefs and benchmarking reports. I served as an investigator for numerous client-based projects, conducting interviews with government, business, educational, and community leaders to assess local competitive position and strengths. I worked with more than 25 clients, including the St. Louis Regional Chamber and Growth Association, the Ohio Department of Development, Carnegie Mellon University, the University of Pittsburgh, the Ewing M. Kauffman Foundation, and the City of Portland, Oregon.

Southern Technology Council, Southern Growth Policies Board
May 1999 to May 2000 (Research Triangle Park, North Carolina)

I researched, organized, and disseminated economic development and technology policy information for government leaders, corporate executives, and the general public within the 15-state Southern region. I formulated and presented economic development strategies and technology policy analyses, including *Invented Here*, a series of state and regional technology profiles, and *Creating Added Value in Advantage Valley*, an economic development strategy for Advantage Valley (in West Virginia and Kentucky). I prepared articles and research briefs for *Southern Growth* magazine and the *Friday Facts* newsletter.

SERVICE

Urban Affairs Review

- Co-Editor, 2020-present

American Collegiate Schools of Planning

- Edward McClure Award Committee, 2012-2020 (Chair 2016-2020)
- PhD Workshop Faculty, 2011

North American Regional Science Council

- Graduate Student Paper Award Review Committee, 2016
- Benjamin Stevens Dissertation Fellowship discussion panel, 2014

SERVICE, CONTINUED

University of Illinois at Chicago

- Teaching Recognition Program Committee, 2017, 2019

College of Urban Planning and Public Affairs

- Executive Committee, 2021-2023
- Promotion and Tenure Committee, 2019-2021
- Educational Policy Committee, 2016-2019
- Faculty Secretary, 2013-2014

Department of Urban Planning and Policy

- Master of Urban Planning and Policy Committee, 2008-2009, 2011-2012, 2014-2018, 2019-2020 (Chair 2016-2018)
- Economic Development Specialization Committee, 2008-2021 (Chair 2010-2016, 2019-2021)
- Departmental Advisory Committee, 2015-2017, 2019-2021
- Department Chair Search Committee, 2015-2016
- Planning Skills Section Coordinator, 2010-2017, 2019-2021
- Promotion and Tenure Committee, (non-voting) 2009-2010, 2014-2015; (voting) 2016-2021
- Visiting Faculty Search Committee (Urban Transportation), 2012-2013
- Awards Committee, 2011-2012
- Faculty Search Committee (Urban Transportation), 2010-2011
- Department of Urban Planning and Policy Faculty Secretary, 2009-2011
- Doctorate of Urban Planning and Policy Committee, 2009-2010
- Guest Instructor: Plan Making (Spring 2009, 2018), Urban Policy Analysis Methods (Spring 2013), Research Design and Evaluation (Fall 2010, 2013), Doctoral Seminar (Fall 2020)
- Juror: Plan Making Studio (Spring 2011, 2014, 2016, 2019)

Nathalie P. Voorhees Center for Neighborhood and Community Improvement

- Illinois Board of Higher Education Self-Study Review, 2018
- Economic Development Planner Search Committee, 2017

External Promotion Review

- 2019 (1), 2017 (1)

Proposal Referee

- Ewing M. Kauffman Foundation Dissertation Fellowship
- National Science Foundation
 - Geography and Behavioral Sciences
 - Political Science
 - Science of Science and Innovation Policy
- Canada Social Sciences and Humanities Research Council
- Poland National Science Centre
- Texas Sea Grant College Program

Manuscript Reviews

- *Annals of Regional Science*
- *Cities*
- *City and Community*
- *Economic Development Quarterly*
- *Economic Geography*
- *Economic Systems Research*
- *Entrepreneurship and Regional Development*
- *Environment and Planning A*

SERVICE, CONTINUED

Manuscript Reviews, continued

- *Growth and Change*
- *Housing Policy Debate*
- *International Regional Science Review*
- *International Review of Economics and Finance*
- *Journal of the American Planning Association*
- *Journal of Planning Literature*
- *Journal of Regional Analysis and Policy*
- *Journal of Regional Science*
- *Journal of Urban Affairs*
- *Land Economics*
- *Local Economy*
- Mercatus Center, George Mason University
- *Papers in Regional Science*
- *Professional Geographer*
- *Regional Science and Urban Economics*
- *Regional Studies*
- *Research Policy*
- *Review of Regional Studies*
- *Seeing Cities through Big Data* (edited volume)
- *Small Business Economics*
- *Spatial Economic Analysis*
- *State and Local Government Review*
- *Transportation Research Part E*
- *Urban Affairs Review*
- *Urban Studies*

PROFESSIONAL MEMBERSHIPS

- American Institute of Certified Planners
- American Collegiate Schools of Planning
- American Planning Association
- Industry Studies Association (former)