Austin Lewis Zwick

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EDUCATION

PhD – Planning; University of Toronto (2018)

MPA – Public Finance and Fiscal Policy; Cornell University (2013)

BSc - Industrial and Labor Relations; Cornell University (2009)

ACADEMIC EXPERIENCE

August 2018 – Present	 Syracuse University, Maxwell School of Public Affairs and Citizenship Director of BPS Policy Studies, College of Professional Studies (2023 – Present) Assistant Teaching Professor, Split Appointment between College of Professional Studies & Maxwell School of Citizenship and Public Affairs (2023 – Present) Assistant Teaching Professor, Public Administration and International Affairs (2018 - 2023)
	 Senior Research Associate, Autonomous Systems Policy Institute (2019 - Present) Shared Competencies Fellow, Information Literacy and Technological Agility (2022 - Present)
	 Assistant Director, Policy Studies Undergraduate Program (2019 – 2022)
October 2022 – Present	 IET Smart Cities Journal Associate Editor, City Design, Governance, Planning, and Policy (2022 – Present)
September 2013 - May 2018 BOOKS	 University of Toronto, Department of Geography and Planning Course Instructor (2017 - 2018) Teaching Assistant (2013 - 2017) Research Assistant (2013 - 2018)

- Zwick, A. and Spicer, Z. (2021). <u>The Platform Economy and the Smart City: Technology and the</u> <u>Transformation of Urban Policy.</u> McGill-Queens University Press.
- Ness, I., Ovetz, R., Roque, I., Swidler, E., and Zwick, A. (2022). <u>Routledge Handbook of the Gig</u> <u>Economy.</u> Routledge Press.
- Zwick, A. (Manuscript in Progress). <u>Smart City Policy: A Handbook of Local Government</u> <u>Technology Solutions</u>. MIT Press.

COURSES TAUGHT

- Smart Cities and Urban Policy
- Regional Planning and Governance
- o Urban Public Financ

- Intro to Analysis of Public Policy
- Methods of Public Policy Analysis
- o Advanced Policy Research

PEER-REVIEWED JOURNAL ARTICLES

All published articles are available on my profile on ResearchGate

- Zwick, A., Spicer, Z., and Young, M. (2022). "Moving Ideas? The News Media's Impact on Ridehailing Regulation in Canadian Cities." *Journal of Urban Affairs*. <u>https://doi.org/10.1080/07352166.2022.2053332</u>
- Revington, N., Zwick, A., Hartt, M., and Schlosser, J. (2021). "Universities and urban social structure: gentrification, studentification, and youthification in five United States legacy cities". Urban Geography, 44:1, 83-104. <u>https://doi.org/10.1080/02723638.2021.1985306</u>
- Goodman, N., Zwick, A., Spicer, Z., and Carlsen, N. (2020). "Public Engagement in Smart City Development: Lessons from Communities in Canada's Smart City Challenge." *The Canadian Geographer / Le Géographe canadien*, 64: 416-432. <u>https://doi.org/10.1111/cag.12607</u>
- Zwick, A. and Spicer, Z. (2019). "Remedy or Blight: Ridehailing's Role in the Precarious Economy." *Planning Theory & Practice*, 20:3, 423-446. <u>https://doi.org/10.1080/14649357.2019.1629197</u>
- Spicer, Z., Eidelman, G., and Zwick, A. (2019). "Patterns of Local Policy Disruption: Municipal and State Regulatory Responses to Uber." *Review of Policy Research 36: 146-167.* <u>https://doi.org/10.1111/ropr.12325</u>
- Ross, T., Mah, J., Biggar, J., Zwick, A. & Modlinska, E. (2018). Student Needs, Employment Realities, and PhD Program Design in Canada: The Case of Planning PhD Programs. *Canadian Journal of Higher Education / Revue canadienne d'enseignement supérieur*, 48(3), 82–97. <u>https://doi.org/10.7202/1057130ar</u>
- Zwick, A. and Spicer, Z. (2018). "Good or Bad? Ridesharing's Impact on Canadian Cities." Good or bad? Ridesharing's impact on Canadian cities. The Canadian Geographer / Le Géographe canadien, 62: 430-436. <u>https://doi.org/10.1111/cag.12481</u>
- Zwick, A. (2018) "Comparison of the Coal and Fracking Industries in Northern Appalachia." Journal of Appalachian Studies. Volume 24 (2): 169 -184. https://doi.org/10.5406/jappastud.24.2.0168
- **Zwick, A.** (2018) "Fracking and The Public Finance Challenges for Municipal Governments in the United States." *Institute on Municipal Finance and Governance Paper No. 38.*
- Zwick, A. (2017). "Welcome to The Gig Economy: Neoliberalism's Industrial Relations and the Case of Uber." *GeoJournal 83*, 679–691. <u>https://doi.org/10.1007/s10708-017-9793-8</u>

BOOK CHAPTERS, PROFESSIONAL REPORTS, AND DISCUSSION PAPERS

- Zwick, A. Young, M., and Spicer, Z. (2023) "The Evolution of Ridehailing Regulation in Canadian Cities: COVID-19 and Policy Convergence." In Brail, S. and Donald, B. <u>Mobility</u> <u>Changes in the 21st Century City: How the iPhone, COVID, and Climate Changed Everything.</u> University of Toronto Press.
- Zwick, A. (2022) "Entrepreneurial Finance Capital and the Gig Economy." Ness, I., Ovetz, R., Roque, I., Swidler, E., and Zwick, A. <u>Routledge Handbook of the Gig Economy.</u> Routledge Press.
- Stewart, N., Zwick, A., and Dundon, E. (2021). "From Processors to Platforms: Innovation and the Changing Nature of Space." In Zwick, A. and Spicer, Z. <u>The Platform Economy and the Smart</u> <u>City: Technology and the Transformation of Urban Policy</u>. McGill-Queens University Press.
- Spicer, Z. and Zwick, A. (2021). "A Smart City for Toronto: What Does Quayside Tell Us about the State of Smart City Building?" In Zwick, A. and Spicer, Z. <u>The Platform Economy and</u> <u>the Smart City: Technology and the Transformation of Urban Policy</u>. McGill-Queens University Press.
- Hartt, M., Zwick, A. and Webb, B. (2021). "The Promise and The Peril of the Smart City." In Zwick, A. and Spicer, Z. <u>The Platform Economy and the Smart City: Technology and the</u> <u>Transformation of Urban Policy</u>. McGill-Queens University Press.
- Hartt, M., Zwick, A., and Revington, N. (2020). "Resilient Shrinking Cities: Framing Our Understanding." In Michael Burayidi, Adriana Allen, John Twigg, and Christine Wamsler. <u>A</u> <u>Handbook on Regional Resilience</u>. ISBN 9781138583597
- Zwick, A., Revington, N., and Hartt, M. (2018). "Anchors & Diversity: Understanding Decline and Resilience in Canadian Midsize Cities." *Discussion Paper. Evergreen CityWorks: Midsize Cities Collaborative.*
- o Zwick, A. (2018) "Fallow Appalachia." New Geographies 10. Harvard University Press.
- Zwick, A. (2017). "Economic Specialization in Ontario's Midsize Cities: Clusters and Anchor Institutions." *Discussion Paper. Evergreen CityWorks: Midsize Cities Collaborative.*
- Zwick, A. (2017). "Public Finance and City Typology: A Case-Study of Ontario's Midsize Cities." *Discussion Paper. Evergreen CityWorks: Midsize Cities Collaborative.*
- Zwick, A. (2017). "Where do Frackers Call Home?" IAEE Energy Forum, 04/2017, Volume 2017, Issue 2.
- Zwick, A. (2017). "Internet and the Sharing Economy." In Warf, Barney. <u>The Encyclopedia of the</u> <u>Internet.</u> Sage Publications. Online ISBN:9781473960367.

INVITED TALKS

- "Lunch and Learn: Emerging Technologies in Transportation." *Presenter. October 12, 2022. Ontario Ministry of Transportation.*
- "Building Smart Cities with Trust: Global Initiatives." Presenter. October 4, 2022. Syracuse University, Executive Education.
- "Smart Cities: The Rise and Fall of Google's Sidewalk Toronto." Presenter. August 24, 2022. Huazhong University of Science and Technology.
- "Book Launch: The Platform Economy and the Smart City: Technology and the Transformation of Urban Policy." *Presenter. October 28, 2021. York University.*
- o "Policy and Governance of Autonomous Systems." Panelist. Syracuse University. May 6, 2019.
- "Differing Municipal Approaches to Canada's Smart City Challenge." Panelist. York University. Nov. 07, 2018.
- "Economic Specialization in Ontario's Midsize Cities: Clusters and Anchor Institutions + Public Finance and City Typology: A Case-Study of Ontario's Midsize Cities." Invited Talk. CityAge & Evergreen CityWorks Joint Conference, May 2017 – Hamilton, ON.

CONFERENCE PRESENTATIONS

- Presenter: "Models of Emerging Regulation of GHG Emissions for Ridehailing." *International Public Policy Association. June 2023 Toronto, ON.*
- Presenter: "Exploring Future Cities and Priorities in a Post-Pandemic World." *Future Cities Roadshow, Mach 2023 Vancouver, BC.*
- Presenter: "Beyond the Challenge: Assessing the Impact of Infrastructure Canada's Smart City Challenge." *American Collegiate Schools of Planning, November 2022 Toronto, ON.*
- Moderator: "Academic Industry –Government Blockchain Research Roundtable: Business & Policy Models." Syracuse Blockchain and Cryptocurrency Research Workshop, August 2021 – Online
- Panelist: "Launching and Sustaining Undergraduate Programs in Professional Policy Schools." National Association of Public Policy, Affairs, and Administration, October 2020 – Online.
- Presenter: "The Smart, Just City." American Association of Geographers, April 2019 Washington, D.C.
- Organizer/Presenter: "The Platform Economy and the City." Urban Affairs Association. Apr. 2018 Toronto, ON.
- Presenter: "The Role of Innovation in Postindustrial Transformations." *Regional Studies* Association, June 2017 – Dublin, Ireland

- Panelist: "Fiscal Health of Ontario Cities." *Canadian Association of Geography, May 2017 Toronto, ON.*
- Organizer/Panelist: "A Roundtable Discussion on (Non-)Academic Employment, and Curricula Design." Workshop co-organizer. American Collegiate Schools of Planning, Nov. 2016 Portland, OR.
- Presenter: "Tacit Knowledge in an Era of Neoliberal Industrial Relations." *Regional Studies* Association, May 2016 Atlanta, GA.
- Organizer/Panelist: "Midsize Cities: Challenges and Opportunities." Canadian Association of Geographers, May 2016 – Toronto, ON.
- Presenter: "The Persistence of Impoverished Neighborhoods in Shrinking Cities." American Association of Geographers, April 2015 Chicago, IL.

REVIEWS COMPLETED FOR:

- o GeoJournal
- Journal of Urban Affairs
- Annals of the American
- Association of Geography
- o Canadian Planning and Policy
- o Journal of Appalachian Studies
- Urban Studies
- o Urban Planning

GRANTS, SCHOLARSHIPS AND FELLOWSHIPS

- (Unsuccessful) Co-PI under PI Baris Salman. "Assessing the Feasibility of Integrating Shared Autonomous Vehicles into Public Transit Systems to Improve First/Last Mile Performance". New York State Energy Research and Development Authority (NYSERDA) Grant. (\$250,000)
- (Unsuccessful) Co-PI under PI Lee McKnight. "Cloud Privacy, Security and Rights-Inclusive Architecture Applications". National Science Foundation (NSF) Grant. (\$100,000)
- o Lincoln Institute of Land Policy C. Lowell Harriss Dissertation Fellowship, 2017 (US\$10,000)
- o Institute on Municipal Finance and Governance (IMFG) Graduate Fellowship, 2016 (C\$5,000)
- Centre for Study of the United States (CSUS) Scholarship, 2015 (C\$1,500)