

# Mischa Young

## Curriculum Vitae

Institute of Transportation Studies  
University of California, Davis  
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## EDUCATION

- 2020 Ph.D. in Urban Planning, University of Toronto  
Dissertation: What Happens when the Uber Tailpipe Smoke Clears: An Examination of the Impacts of Ride-hailing in Canada
- 2016 M.Sc. in Urban Studies, Université du Québec à Montréal (UQÀM)  
Thesis: Parking Prices and Urban Sprawl in Canadian Metropolitan Areas
- 2013 B.A. in Economics, McGill University

## PROFESSIONAL APPOINTMENTS

- 2020 – Present Postdoctoral research fellow, University of California, Davis  
Institute of Transportation Studies, 3 Revolutions Future Mobility Program

## PUBLICATIONS

### Refereed Journal Articles:

- 2021 Zhang, Y., Farber, S., **Young, M.** (2021). Eliminating barriers to nighttime activity participation: The case of on-demand transit in Belleville, Canada. *Transportation*, 53 p. [Submitted]
- 2020 **Young, M.**, Farber, S., & Palm, M. (2020). The true cost of sharing: A detour penalty analysis between UberPOOL and UberX trips in Toronto. *Transportation Research Part D: Transport and Environment*, 87, 102540.
- 2020 Palm, M., Farber, S., Shalaby, A. & **Young, M.** (2020). Equity analysis and new mobility technologies: Towards Meaningful Interventions. *Journal of Planning Literature*, 1-15.
- 2020 **Young, M.**, & Farber, S. (2020). Using wait-time thresholds to improve mobility: The case of UberWAV services in Toronto. *Transport Findings*, 1-7.
- 2020 **Young, M.**, Savan, B., Manaugh, K., & Scott, J. (2020). Mapping the demand and potential for cycling in Toronto. *International Journal of Sustainable Transportation*, 1-9.

- 2020 **Young, M.**, Allen, J. & Farber, S. (2020). Measuring when Uber behaves as a substitute or complement to transit: An examination of travel-time differences in Toronto. *Journal of Transport Geography*, 82: 102629.
- 2019 **Young, M.** & Farber, S. (2019). The who, why, and when of Uber and other ride-hailing trips: An examination of a large sample household travel survey. *Transportation Research Part A: Policy and Practice*, 119: 383-392.
- 2019 **Young, M.** (2019). Ride-hailing's impact on Canadian cities: Now let's consider the long game. *Canadian Geographer*, 63: 171-175.
- 2017 **Young, M.** & Lachapelle, U. (2017). Transportation behaviours of the growing Canadian single-person households. *Transport Policy*, 57: 41-50.
- 2016 **Young, M.**, Tanguay, G. & Lachapelle, U. (2016). Transportation costs and urban sprawl in Canadian metropolitan areas. *Research in Transportation Economics*, 60: 25-34.

#### Book Chapters:

- 2019 **Young, M.** and Farber, S. (2019). Ride-hailing platforms are shaping the future of mobility, but for whom? *The Platform Economy and the City: Urban Peril and Promise in the New Digital Economy* edited by Austin Zwick and Zachary Spicer. McGill-Queens University Press. [Accepted]

#### Reports:

- 2020 Zhang, Y., Farber, S., **Young, M.** (2020). The benefits of on-demand transit in Belleville: Findings from a user survey. <http://hdl.handle.net/1807/100570>.
- 2016 Agence de développement économique du Canada pour les régions du Québec. (2016). Synthèse de la stratégie d'engagement. Montréal : Agence de développement économique du Canada pour les régions du Québec, ISBN: 978-0-660-06415-4, 66 p.

#### Non-peer reviewed publication:

- 2021 **Young, M.** (2021). Governments must work with restaurants on a delivery app with no commission fees. *The Conversation*.

### **HONORS, FELLOWSHIPS, AND AWARDS**

- 2021 Outstanding Dissertation Award, Transportation Geography Specialty Group of the Association of American Geographers (AAG)
- 2020 – 2022 Postdoctoral Fellowship, Fonds de Recherche du Québec – Société et Culture (FRQSC)
- 2020 School of Cities Fellowship Award, University of Toronto
- 2019 – 2020 Ontario Graduate Scholarship (OGS)
- 2019 Graduate Scholarship, Transportation Association of Canada (TAC)
- 2019 Student Travel Award, Transportation Geography Specialty Group of the AAG
- 2017 – 2020 Doctoral Research Fellowship, FRQSC
- 2016 Entrance Award, University of Toronto
- 2013 – 2014 ESG2 Excellence scholarship, École des sciences de la gestion, UQÀM
- 2012 Mobility Award, McGill University

## GRANTS AND RESEARCH FUNDING

- 2021 Giovanni Circella (Principal Investigator) and **Mischa Young** (Co-Principal Investigator). “Studying the Impacts of the Pandemic and Future Mobility Patterns in California during the Post COVID-19 Recovery.” National Centre for Sustainable Transportation (NCST); \$75,000 [Submitted]
- 2020 **Mischa Young** (Principal Investigator) and Steven Farber (Co-Principal Investigator). “How and When to Share: Examining Shared Ride-hailing Services and Forecasting Demand for the City of Vancouver.” TransLink’s New Mobility Research Grant Program; \$48,960 [Submitted]
- 2020 Giovanni Circella (Principal Investigator) and **Mischa Young** (Co-Principal Investigator). “Investigating the Temporary and Longer-term Impacts of the COVID-19 Pandemic on Mobility in the SCAG Region.” Southern California Association of Governments (SCAG); \$130,000
- 2020 Timothy Ross (Principal Investigator), **Mischa Young** (Co-Applicant), Steven Farber (Co-Applicant), Suryani Hamdani (Collaborator). “Advancing Accessible Taxi Services for People with Disabilities in Toronto, Canada.” SSHRC Partnership Engage Grants; \$24,976

## CONFERENCES

- 2021 Presenter: “The true cost of sharing: A detour penalty analysis between Ridehailing and Shared Ridehailing trips in Toronto” Poster presented at the annual meeting of the Transportation Research Board Meeting (TRB), Washington, D.C. [Online]
- 2021 Speaker: “Telework, Adoption of ICT and Equity Issues: What are the Longer-Term Implications of the COVID-19 Pandemic on Cities” In the Future of Travel in a Post-COVID-19 Pandemic World Workshop at the annual meeting of the Transportation Research Board (TRB), Washington, D.C. [Online]
- 2020 Speaker: “Barriers and Solutions to Reducing the Carbon Footprint of Ridehailing in California” 3 Revolutions Future Mobility Research Workshop [Online].
- 2020 Panelist: “Travel Mode and Behavior Changes During the COVID-19 Pandemic” Southern California Association of Governments [Online].
- 2020 Speaker: “The true cost of sharing: A detour penalty analysis between Ridehailing and Shared Ridehailing trips in Toronto” Association of Collegiate School of Planning (ACSP) 60<sup>th</sup> annual conference [Online].
- 2020 Presenter: “Measuring when Uber behaves as a substitute or complement to transit” Poster presented at the annual meeting of the Transportation Research Board Meeting (TRB), Washington, D.C.
- 2019 Speaker: “Ride-hailing platforms are shaping the future of mobility, but for whom?” Mobilizing Justice Conference, Toronto, Ontario.
- 2019 Speaker: “Measuring when Uber behaves as a substitute or complement to transit: an examination of travel-time differences in Toronto.” Association of Collegiate Schools of Planning’s (ACSP) 59<sup>th</sup> annual conference, Greenville, South Carolina.
- 2019 Speaker: “The Who, Why, and When of Ride-hailing Trips in Toronto.” Association of American Geographers’ (AAG) 2019 annual meeting, Washington, D.C.

- 2018 Speaker: “An Analysis of Metrolinx’s Smart Commute Strategies.” 47<sup>th</sup> Annual meeting of the Urban Affairs Association (UAA), Toronto, Ontario.
- 2017 Speaker: “Transport Inaccessibility as a Barrier to Participation: The Case of Toronto’s Suburban Towers.” North American Regional Science Council (NARSC) 2017 annual meeting, Vancouver, British-Columbia.
- 2017 Speaker: “Transportation Behaviours of the Growing Canadian Single-Person Households.” Association of American Geographers’ (AAG) 2017 annual meeting, Boston, Massachusetts.
- 2017 Speaker: “Comment se déplacent les gens seuls au Canada.” Colloque Interuniversitaire Urbain, University of Montreal.
- 2016 Speaker: “The Relationship between Transportation Accessibility and Social Disparities: The Case of Montreal’s Parc Extension Neighbourhood.” Centre for Interdisciplinary Research on Montreal (CIRM), McGill University.
- 2015 Speaker: “Transportation Costs and their Effect on Urban Sprawl: An Empirical Analysis of 10 Large Canadian Metropolitan Areas.” 45<sup>th</sup> Annual meeting of the Urban Affairs Association (UAA), Miami, Florida.

## **TEACHING EXPERIENCE**

### Course instructor

- 2020 CITB08H3 – Economy of Cities  
(University of Toronto)

### Guest lecturer:

- 2021 CrititcalMassS Seminar – “An Examination of the Impacts of Ridehailing on Canadian Cities” (Delft University of Technology)
- 2017 GGR424: Transportation Geography and Planning – “How Transportation Costs can be used to Influence Travel Behaviours” (University of Toronto)
- 2016 TRAM & CIRRELT Transport Seminar – “Using Parking Policies to Modulate Transportation Behaviours” (McGill University)

### Graduate teaching assistant:

- 2018 CITC18 – Urban Transportation Policy Analysis, Prof. John Miron  
(University of Toronto)
- 2018 ENV347 – The Power of Economic Ideas, Prof. Russ Houldin  
(University of Toronto)
- 2017 CITB08 – Economy of Cities, Prof. John Miron  
(University of Toronto)
- 2016 – 2018 GGRC12 – Transportation Geography, Prof. Steven Farber  
(University of Toronto)
- 2015 EUT1032 – Dimension Microéconomique de la Ville, Prof. Juste Rajaonson  
(UQÀM)
- 2015 MDT8133 – Dimension Économique du Tourisme, Prof. Georges Tanguay (UQÀM)

## **RESEARCH EXPERIENCE**

- 2019 – Present      Research Assistant (Professor Jonathan Hall)  
Department of Economics, University of Toronto
- Examined the implications of Uber’s arrival in Toronto using a discrete choice model to estimate welfare distributions.
- 2019 – 2020      Research Assistant (Professor Beth Savan)  
School of the Environment, University of Toronto
- Co-wrote an article that identifies areas within the City of Toronto that present a high potential for cycling uptake, and establishes factors that influence the latent demand for cycling.
- 2016 – 2020      Research Assistant (Professor Steven Farber)  
Geography and Planning Department, University of Toronto
- Project coordinator for a successful SSHRC Partnership grant application on transport poverty in Canada.
  - Participated in the research and writing of a report for a SSHRC funded research project that examines Belleville’s on-demand public transit services to understand how they affect user’s travel behaviours.
  - Co-investigator on a research project that investigates the effects of transport inaccessibility on activity participation for suburban dwellers in Toronto.
- 2015 – 2016      Research Assistant (Professor Ugo Lachapelle)  
Urban Studies Department, UQAM
- Co-wrote an article that focused on the growth of single-person households in Canada and their transportation behaviours.
- 2014 – 2015      Research Assistant (Professor Jean-Philippe Meloche)  
Urban Planning Department, University of Montreal
- Participated in the research and writing of a report for the Québec Minister of Finance (in collaboration with the Center for Interuniversity Research and Analysis of Organizations (CIRANO)) that looked at gasoline prices in Québec and the merit of offering tax discounts for border towns and distant communities.
- 2014              Research Assistant (Professor Georges Tanguay)  
Urban Studies Department, UQAM
- Participated in the research and writing of an article that looked at the benefits of the tourism industry in comparison to other value-added sectors.

## **WORK EXPERIENCE**

- 2016              Analyst – Government of Canada, Minister of Innovation, Science and Economic Development
- Analyzed the results of a series of roundtables on the economic development of Quebec’s regions and presented findings in a policy report:

Agence de développement économique du Canada pour les régions du Québec  
(2016). “Synthèse la stratégie d'engagement.” *Montréal : Agence de développement  
économique du Canada pour les régions du Québec*, ISBN : 978-0-660-06415-4, 66 p.

## **SERVICE TO THE PROFESSION**

### Ad Hoc Journal Reviews:

Asian Journal of Business Accounting (1)  
Canadian Planning and Policy (1)  
Case Studies on Transport Policy (7)  
Cities (1)  
Computer, Environment and Urban Systems (1)  
Environment and Planning B: Analytics and City Science (1)  
Geoforum (1)  
Information, Communication and Society (1)  
Journal of Planning Education and Research (1)  
Journal of Traffic and Transportation Engineering (1)  
Journal of Transport Geography (5)  
Journal of Transportation Planning and Technology (1)  
Regional Science and Urban Economics (1)  
Research in Transportation Economics (2)  
Sustainability (2)  
Technological Forecasting & Social Change (1)  
The Canadian Geographer (1)  
The Open Civil Engineering Journal (1)  
Transport Reviews (1)  
Transportation (2)  
Transportation Research Part A: Policy and Practice (4)  
Transportation Research Part D: Transport and Environment (2)  
Transportation Review Board (5)  
Travel Behavior and Society (1)  
Total: 45

### Professional Memberships:

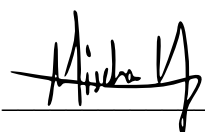
2019 – Present	Member of the Transportation Research Board's Standing Committee on Emerging and Innovative Public Transport and Technologies
2017 – Present	Member of the Transportation Geography Specialty Group of the Association of American Geographers (AAG)
2018 – 2020	Member of the Canadian Regional Science Association
2016 – 2020	Member of the Spatial Analysis of Urban Systems (SAUSy) Laboratory
2014 – 2015	Member of the organizing committee for research seminars at UQÀM

## **MEDIA COVERAGE**

2021	<i>Weekend Mornings</i> . 980 CKNW in Vancouver. 3 April 2021. Radio Interview. <a href="https://globalnews.ca/radio/cknw/player/#/">https://globalnews.ca/radio/cknw/player/#/</a>
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- 2021 *Kitchener Today*. 570 News. 31 March 2021. Radio Interview.  
<https://www.570news.com/audio/kitchener-today-with-brian-bourke/>
- 2020 Michael McKinnon. ‘PhD grad aims to make the world a fairer place when it comes to ride-share services.’ *The University of Toronto’s faculty of arts & science newsletters*. 19 November 2020.  
<https://www.artsci.utoronto.ca/news/phd-grad-aims-make-world-fairer-place-when-it-comes-ride-share-services>
- 2020 Pat Doherty. ‘The True Cost of Sharing.’ *The University of Toronto’s Transportation Research Institute newsletters*. 9 October 2020.  
<https://uttri.utoronto.ca/news/mischa-young-on-the-true-cost-of-ridesharing/>
- 2019 Nicholas Sanderson. ‘What other cities can learn from Toronto’s ride-hailing experience’, *Spacing*. 20 September 2019.  
<http://spacing.ca/national/2019/09/20/what-can-other-cities-learn-from-torontos-ride-hailing-experience/>

[April 5<sup>th</sup>, 2021]

A handwritten signature in black ink, appearing to read 'Mischa Young', written over a horizontal line.

Mischa Young