

ANTONIO PÁEZ

Professor, School of Earth, Environment and Society
McMaster University

EDUCATION

- 2022-2026** ● **McMaster University**
PhD
Hamilton, ON, Canada
Title in Progress
- 2020-2022** ● **McMaster University**
M.A
Hamilton, ON, Canada
What is Happening Where? An Evaluation of Social Science and Traditional Knowledge Research Trends in Nunavut (2004-2019)
- 2016-2020** ● **McMaster University**
B.Sc
Hamilton, ON, Canada
Community Satisfaction of Bicycle Infrastructure on McMaster Campus in Hamilton, ON

ACADEMIC EXPERIENCE

- September 2020-Present** ● **Research Assistant**
School of Earth, Society and Environment, McMaster University
Hamilton, Canada
- September 2020-April 2022** ● **Teaching Assistant**
School of Earth, Environment and Society, McMaster University
Hamilton, Canada
- December 2019-April 2020** ● **Teaching Assistant**
School of Geography and Earth Sciences, McMaster University
Hamilton, Canada
- September 2019-April 2020** ● **Student Partner**
McPherson Institute, McMaster University
Hamilton, ON, Canada

SELECTED PUBLICATIONS

- **A Páez, DM Scott, C Morency (2012)**
Measuring accessibility: positive and normative implementations of various accessibility indicators. Journal of Transport Geography,
Number of cites (Google Scholar): 587



CONTACT INFO

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The full version of this CV is available [here](#).

ABOUT ME

I trained in civil engineering before being adopted into geography. My areas of interest include spatial analysis, spatial statistics, transportation, travel behavior, cities.

Made in R with [pagedown](#).

Last updated on 2022-04-04.

- **A Páez, DM Scott (2005)**
Spatial statistics for urban analysis: a review of techniques with examples. *GeoJournal*, 61 (1), 53-67
📍 Number of cites (Google Scholar): 374
- **JA Black, A Paez, PA Suthanaya (2002)**
Sustainable urban transportation: Performance indicators and some analytical approaches. *Journal of Urban Planning and Development*, 128 (4), 184-209
📍 Number of cites (Google Scholar): 329
- **A Páez, K Whalen (2010)**
Enjoyment of commute: A comparison of different transportation modes. *Transportation Research Part A: Policy and Practice*, 44 (7), 537-549
📍 Number of cites (Google Scholar): 301
- **DC Wheeler, A Páez (2010)**
C. 5 Geographically Weighted Regression. *Handbook of applied spatial analysis: software tools, methods and ...*,
📍 Number of cites (Google Scholar): 277
- **KB Newbold, DM Scott, JEL Spinney, P Kanaroglou, A Páez (2005)**
Travel behavior within Canada's older population: a cohort analysis. *Journal of Transport Geography*, 13 (4), 340-351
📍 Number of cites (Google Scholar): 266
- **A Páez, RG Mercado, S Farber, C Morency, M Roorda (2010)**
Relative accessibility deprivation indicators for urban settings: definitions and application to food deserts in Montreal. *Urban Studies*, 47 (7), 1415-1438
📍 Number of cites (Google Scholar): 262
- **KE Whalen, A Páez, JA Carrasco (2013)**
Mode choice of university students commuting to school and the role of active travel. *Journal of Transport Geography*, 31, 132-142
📍 Number of cites (Google Scholar): 260
- **A Páez, T Uchida, K Miyamoto (2002)**
A general framework for estimation and inference of geographically weighted regression models: 1. Location-specific kernel bandwidths and a test for locational heterogeneity. *Environment and Planning A*, 34 (4), 733-754
📍 Number of cites (Google Scholar): 237
- **A Páez, S Farber, D Wheeler (2011)**
A simulation-based study of geographically weighted regression as a method for investigating spatially varying relationships. *Environment and Planning-Part A*, 43 (12), 2992
📍 Number of cites (Google Scholar): 233



SELECTED TALKS, COURSES, SEMINARS, AND PANELS

- Mar-22 ● **SEES Graduate Studies Information Session**
Panel, Panelist Virtual
McMaster University
- Nov-21 ● **What is Happening Where? An Evaluation of Social Science Research Trends in Nunavut (2004-2019)**
Conference, Speaker Virtual
Associaion of Canadian Universities for Northern Studies (ACUNS)
- Jun-21 ● **What is Happening Where? An Evaluation of Social Science Research Trends in Nunavut (2004-2019)**
Conference, Speaker Virtual
International Congress of Arctic Social Sciences
- Dec-20 ● **How Well is Research Serving Nunavummiut? Research Trends in Nunavut (2004-2019)**
Conference, Speaker Virtual
Arctic Change
- Apr-20 ● **Community Satisfaction of Bicycle Infrastructure on McMaster Campus in Hamilton, ON**
Undergraduate research symposium, Speaker Hamilton, ON
McMaster University