# Journal of Transport and Land Use

A FREE, OPEN-ACCESS, PEER-REVIEWED JOURNAL EXPLORING THE INTERSECTION OF NETWORKS AND ACTIVITY

Home About Login Register Search Current Archives
Announcements
Forthcoming WSTLUR

OPEN JOURNAL SYSTEMS	V		
JOURNAL HELP			
USER			
Username Password			
e Remember me			
Login			
JOURNAL CONTENT			
Search			
A 11			
AII			-
Search			

#### Browse

- By Issue
- By Author
- By Title

#### FONT SIZE

#### INFORMATION

- For Readers
- For Authors
- For Librarians

## ARTICLE TOOLS

Print
this
article
Indexing
metadata
How
to cite
item
Email
this
article
(Login
required)
Email
the
author
(Login
required)



Related studies

Book reviews

Pay-per-view

Surveys

Soc sci data

Social theories

Book searches

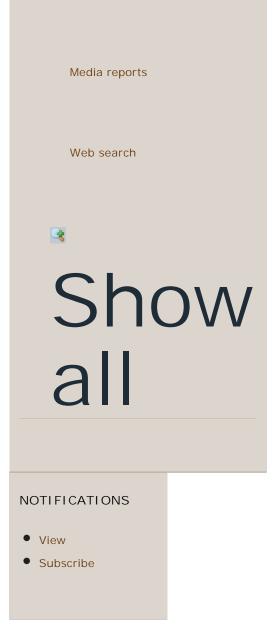
Databases

Relevant portals

Online forums

Legal materials

Government policy



Home > Vol 5, No 3 (2012) > Manaugh

What makes travel 'local': Defining and understanding local travel behaviour Kevin Manaugh, Ahmed El-Geneidy

### **Abstract**

In recent years, land use and transportation planning priorities have shifted from issues of mobility to focus on the capacity of neighbourhoods to provide opportunities to live, work, shop, and socialize at the local scale. This research explores a sample of households from Montreal, Quebec, Canada that engaged in multiple trip purposes on the same day and measures the effects of household, individual,

and trip characteristics on their travel behaviour, especially the localization of these trips. A new measure to understand the spatial dispersal of actual activity space of each household is proposed while controlling for distance traveled. The findings show that levels of regional and local accessibility have different effects on this new index. These effects do vary with households size and socio-demographic factors. This study helps transportation professionals who are aiming to develop policies to localize household travel patterns through land use and transportation coordination at the neighbourhood and regional scale. Implications for social equity and exclusion are also explored.

Full Text:

**PDF** 

DOI: http://dx.doi.org/10.5198/jtlu.v5i3.300

The Journal is housed at the University of Minnesota and sponsored by the Center for Transportation Studies

Contact JTLU | ISSN: 1938-7849

All contents licensed under Creative Commons by-nc 3.0. © 2007-2014 Journal of Transport and Land Use

The Journal of Transport and Land Use is indexed in DOAJ, Google Scholar, and Scopus.