Transportation Center Seminar

Transit Accessibility, Last Mile Issues & Equity: Assessment using Chicago as a Case Study

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4:00 – 5:00 pm

Location:

Transportation Center Chambers Hall- Lower Level 600 Foster, Evanston

Refreshments at 3:30 pm

Abstract:

Public Transit addresses the transportation needs of those with mobility disadvantages in many urban areas. Low income persons, households without vehicles, persons who cannot operate vehicles due to disability or other reasons, are often reliant on transit systems for their daily travel needs. A transit system that fills these mobility gaps should ensure easy access to stations as well as connect users to desirable destinations. This talk addresses both types of access - to stations and destinations - by examining the determinants of last-mile transit problems using a Stated Preference survey, assessing the prevalence of last-mile transit problems, and measuring transit access to different types of destinations. It then looks at the equity implications of the geographic distribution of last-mile problems and transit accessibility using the Chicago area as a case study.

<u>Bio:</u> Nebiyou Tilahun is an Assistant Professor in the Department of Urban Planning and Policy at the University of Illinois at Chicago. He received a Ph.D. in Civil Engineering from the University of Minnesota in 2010. His research interests are in the areas of travel behavior, the study of travel for social activities, transit accessibility and equity. He directs the Urban Transportation & Behavior Research Group and also manages the Metropolitan Chicago Accessibility Explorer.