

# **Investigating Young People's Preferences on Demand-Responsive Transportation and Ride-Matching Apps**

Christos Gkartzonikas<sup>a</sup>, Loukas Dimitriou<sup>a</sup>

<sup>a</sup> University of Cyprus, Nicosia, Cyprus  
[gkartzonikas.christos@ucy.ac.cy](mailto:gkartzonikas.christos@ucy.ac.cy), [lucdimit@ucy.ac.cy](mailto:lucdimit@ucy.ac.cy)

Research shows that young, educated individuals are early adopters of on-demand transportation services. This study examines young adults' attitudes towards demand-responsive transportation and ride-matching apps in carpooling, both as drivers and passengers, to address urban mobility challenges and support sustainable transport. By analyzing data from over 1,200 young adults in Nicosia, Cyprus, the study highlights that women and those in smaller households prefer demand-responsive transportation, while women and the unemployed are more likely to use ride-matching apps as passengers.

\*Abstract is not available online. Please contact the authors for further information.