Uncovering the Values & Constraints of Ridesharing for Low-resource Populations

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Author: , Tawanna R. Dillahunt, Linfeng Li, Tanya Rosenblat and Vaishnav Kameswaran

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Why did we select this research:

Ride-sharing is often associated to the economic (and environmental) benefits of it. Nevertheless, it is disregarded how this new option of transportation can benefit low-income and transportation-scare communities. The paper examines the positive effects of low-income coming individuals' experience with ride-sharing.

Key findings:

- Ride-sharing infrastructures are not fully prepared for low-income population (eg: dependence on credit card, as it immediately excludes people without a bank account).
- Surge pricing in given areas, as less drivers go around it (normally lower-income areas). Hence again, excluding the populations living there further.

Reference:

Dillahunt, T. R., Kameswaran, V., Li, L., & Rosenblat, T. (2017, May). Uncovering the values and constraints of real-time ridesharing for low-resource populations. In *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems*(pp. 2757-2769). ACM.