

USING UBER TRANSACTIONAL DATA TO SHOWCASE HOW THE USE OF SPACE IS CHANGING AND ITS IMPLICATIONS FOR THE SPATIAL TRANSFORMATION AGENDA

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ABSTRACT

Uber publicly released its “Movement” platform, which provides anonymous statistics on Uber transactional data in selected parts of South Africa. The dataset shows how trips are made in space and time, from which inferences can be made about dynamic changes in travel demand and implications on passenger transport services. The contribution will showcase what the data reveals about the use of space in South Africa and how this can in turn be used to guide transport planning.