Seeing Global Cities through a Local Lens

A semester in India, Brazil and South Africa

IHP Cities in the 21st Century, Ella Rasp

New York City, USA





São Paulo, Brazil

Ahmedabad, India





Cape Town, South Africa

Research: Transport Subversions

Methodology



Commercial and high density areas to observe general patterns, then specific new projects.



Street users attempted to represent diverse identities, academics, advocates and planners



Gathering alternate perspectives and project data from international NGO participants



Cross-analyzing structures of participation and project outcomes

Demand is Growing 01

Across the four cities evaluated, population growth paired with a car-centric urban development model is adding up to a recipe for congestion and unsustainable cities.

Planning for Growth

The answer in previous decades has been to build more roads. Today citizens and planners are seeking new paradigms for movement of people in constrained resource environments.



Capital is Flowing 02

NGOs, most with a United States or Western European base, are advocating for and contributing to plans for these transport projects. Colonial power dynamics are being reproduced with the export of best-practice.

Neoliberalism:

As these cities are building a brand as Global Cities or Smart Cities, progressive transportation projects help attract capital from abroad and spur development.



Disconnect is Showing 03

When local ways of moving aren't put at the forefront of new infrastructure projects, it shows in the streets.

- 01 | New York City, NY, USA
- 02 | Ahmedabad, India
- 03 | São Paulo, Brazil
- 04 | Cape Town, South Africa



New York City, NY, USA

Projects plus policy overcomes controversy

This kind of contextualized success is often what gives rise to the export of transportation infrastructure to cities also seeking solutions to ever-expanding mobility demand and limits to resources.



Ahmedabad, India

Street culture versus car culture: a losing cultural battle

What limited citizen participation there is in Ahmedabad is only in the final design phases, not in developing solutions. Over half of trips are already made by foot or bike, but current trends and inability to adapt may shift this predominance.



São Paulo, Brazil

Plan for the city *they* want

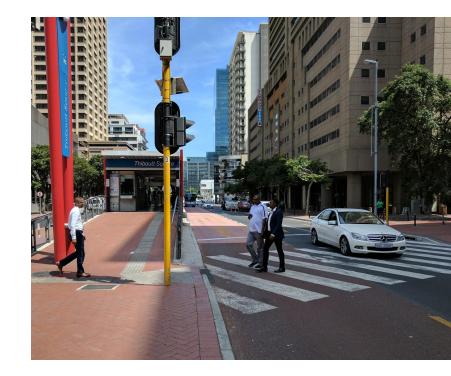
Capacity of local transportation advocacy groups is being tapped into, and city policy has been supporting investment in infrastructure. But inequality still is a barrier.



Cape Town, South Africa

Context is critical, showing need for local capacity building

Contrasting the success of the partnerships built through the Violence Prevention through Urban Upgrading with the issues present in BRT implementation presents stark case study.



Shifting Power.

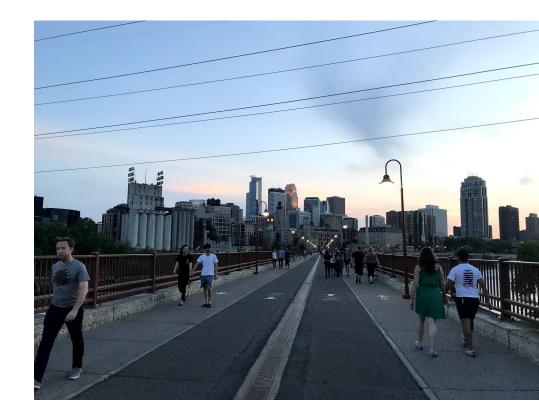
Acting on transportation issues may reproduce historic power structures and daily resistance. But not acting to shift away from car-centric urban planning models will entrench inequalities and violence.

It's about implementation and using the process to shift power to local solutions that move toward equitable resource outcomes.



Coming home

- Activity in US advocacy orgs
- Summer Internship
- Senior Thesis writing



Thank you CTS!