

# URBAN CLIMATE RESILIENCE IN SOUTH EAST ASIA PARTNERSHIP, CANADA

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## 1. ABOUT UCRSEA

The Partnership is supported by a five-year International Partnerships for Sustainable Societies (IPaSS) grant, funded by both the International Development Research Centre (IDRC) and the Social Sciences and Humanities Research Council of Canada (SSHRC)



- International collaboration between academics in Canada and partners in 4 other countries
- Conducting original, independent, academic research that views urbanization as a transformative process in terms of poverty, vulnerability, growth, and climate change impacts
- Promoting and sharing our research through publications, as well as through workshops, conferences, webcasts, and presentations
- Supporting graduate and post-graduate students to thereby build Canada and Southeast Asia's expertise in the field of urban climate change impacts and responses.

## 2. My Project

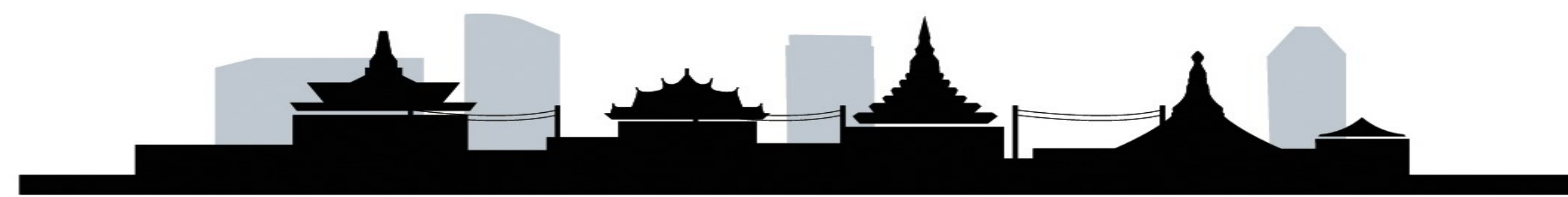
“Stakeholder impact analysis of proposed Light Rail Transit project in the city of KhonKaen”

(From the perspective of sustainable development)



RESEARCH QUESTIONS -

- #1 WHY? To understand the social impact
- #2 WHICH? Comparative analysis between LRT vs BRT



# UCRSEA

Institute for Management & Innovation  
UNIVERSITY OF TORONTO  
MISSISSAUGA

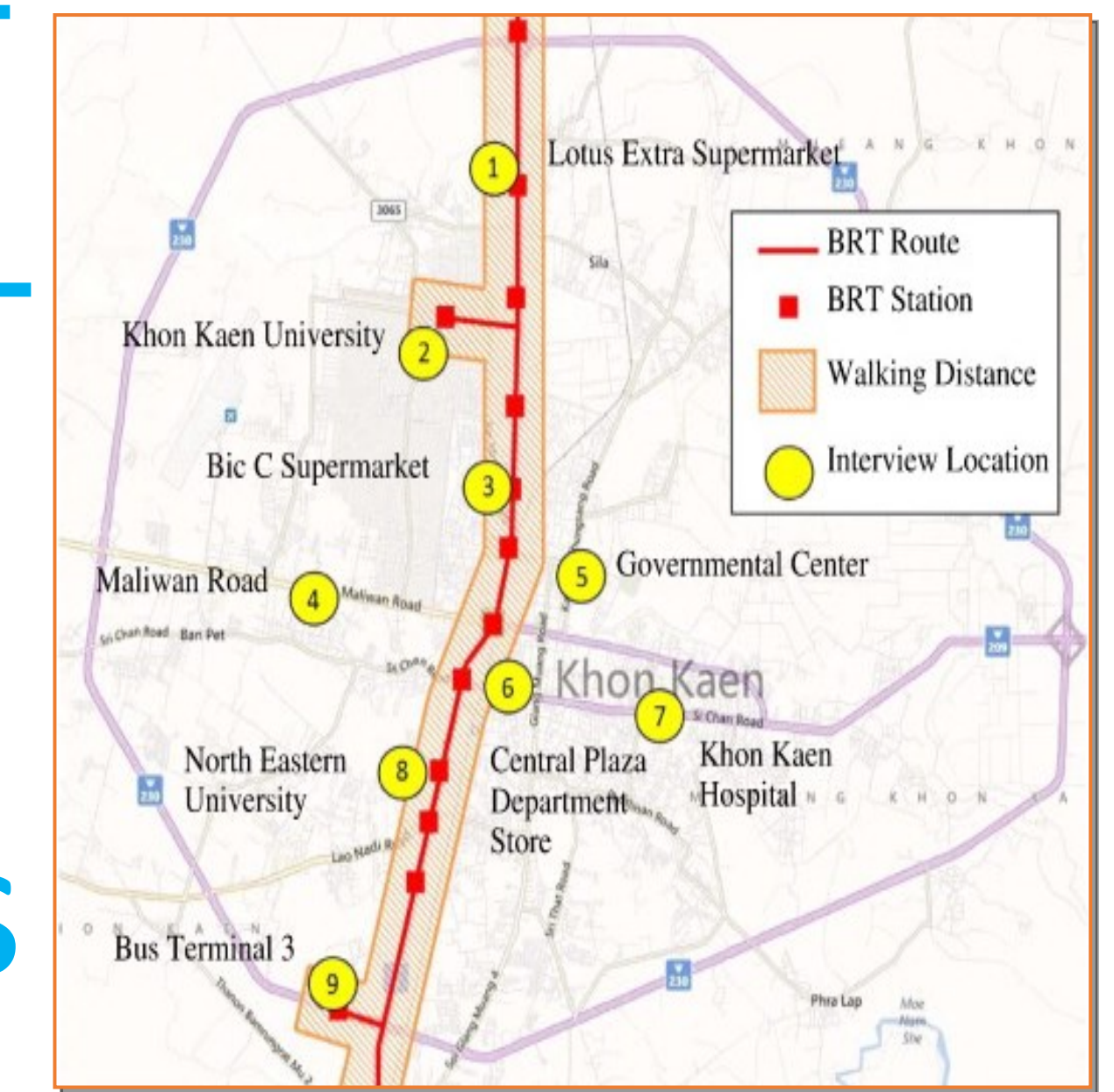
The Umbrella



“To travel is to take a journey into yourself”

## 3. HOW I DID?

55 Surveys  
20 Questions  
3 Locations



Proposed BRT/LRT route

2	1	1	1	1
Academicians	Planner	Transport Union Leader	Journalist	Environmentalist

23	5	2	5	5	10
Residents	Motorcycle operators	Van operators	Songthao Drivers	Taxi Drivers	Tuk-Tuk drivers

## 4. FINDINGS ?

- Self Sustainable Finance Model
- Transit Oriented Development approach
- Public Private Partnership concept introduced first time
- Majority of the stakeholder consider it to be a beneficial for the city growth and consider it as minimum risk for their business
- Public participation and awareness campaign have framed a positive outlook

## 4. TAKE AWAYS ?

