### Rethinking Traffic Safety Education from Cultural Dimensions for Creating a Sustainable Society

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# Promoting traffic safety education for people living in challenging environments

- My specialization: Education research, focusing on developing countries, especially Cambodia.
- IATSS projects on traffic safety education in Cambodia and in the Nose
  District of Osaka (a mountainous area with declining population).







# Traffic safety as one of the essential aspects of traffic culture for a sustainable society

- Key competencies to develop through traffic safety education.
  - Knowledge: Traffic laws and rules; Maintenance of bicycles and motorcycles
  - Skills: Quality operation of bicycles and motorcycles
  - Values/attitude/behavior: Following traffic laws and rules; Safe operation of bicycles and motorcycles
- Education to raise awareness, increase consciousness, and change mindsets for a safer and more sustainable society.
- Trade-off between convenience and costs (of finance, labor, and environment).

## More attention on vulnerable group of people and an importance of 3Es

- Traffic culture must pay more attention to vulnerable groups, such as children, older people, people with disabilities, etc.
- Engineering aspect: how much technology can help them.
- Enforcement aspect: how much the system can support them.
- Education aspect: how much we can be aware of challenging situations for those people.

# Key performance indicators for traffic safety education

#### <Society and culture>

- School enrolment
- Student ICT access
- Adult literacy

#### <Economy dimension>

- Traffic monitoring
- School e-procurement

#### <Economy dimension: Infrastructure>

- Public transport network convenience
- Pedestrian infrastructure
- Urban development and spatial planning

#### <Environment dimension>

• Green area sustainability