



Waseda University

Global Interactive Forum on Traffic and Safety (GIFTS) 2024

Workshop

*Connecting, Collecting and
Communicating
for a Safer Society*

[Moderator]

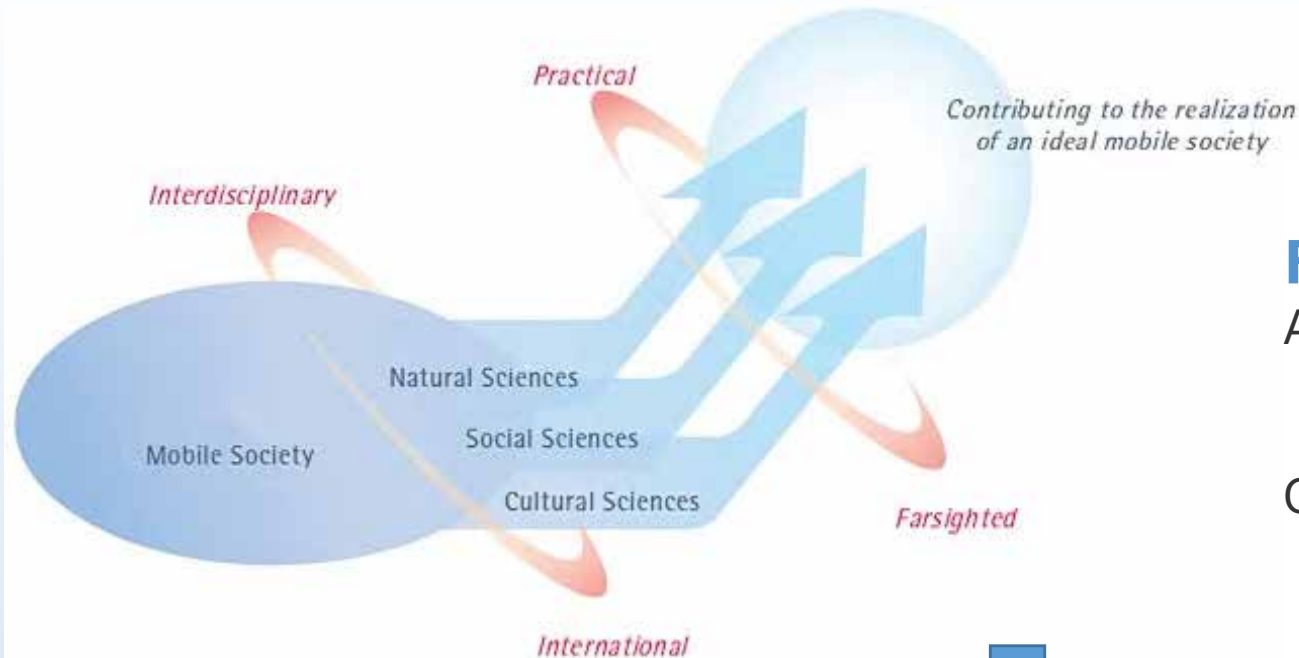
Prof. Akinori Morimoto

[Presenter]

Ms. Claudia Adriazola-Steil

Dr. Michael Anyala

Mr. Yasuhiro Suhara



Goal

Contributing to the realization of an ideal mobile society

Features

Approach:

Interdisciplinary and international approach

Outputs:

Practical and farsighted

2019~2021 Global Research Alliance on Traffic and Safety (GRATS)

2022~2024 **International Collaborative Project toward Social Implementation**

Sharing the vision of road safety and practicing the role of IATSS

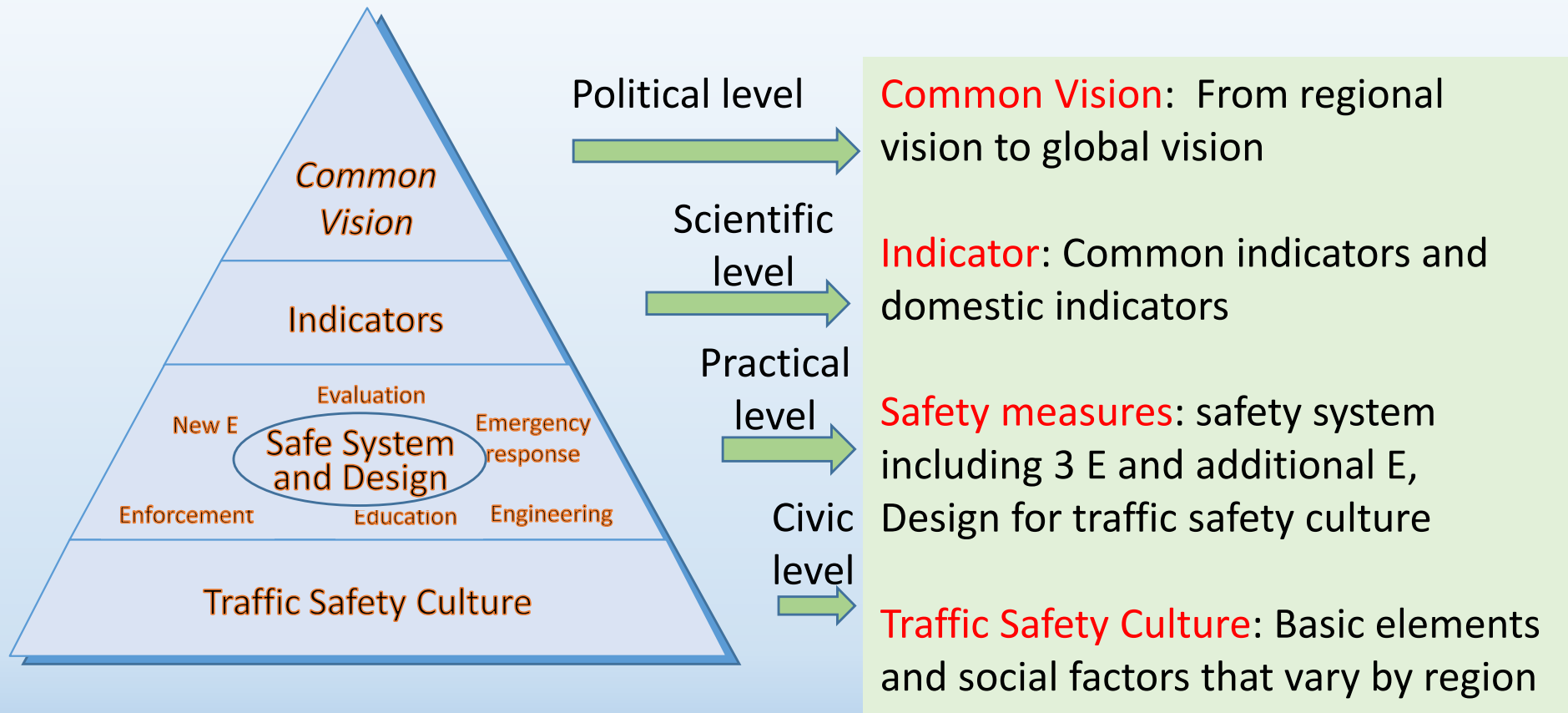


A conceptual framework for Road Traffic Safety



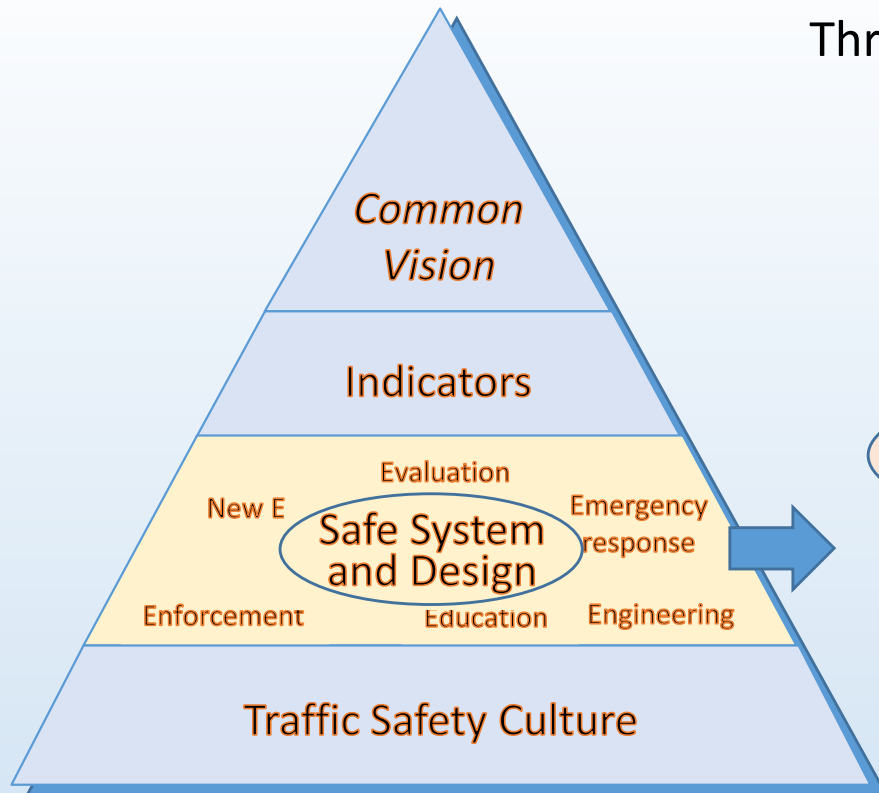
We all share a common responsibility to create a safe traffic society where no one is left behind.

Global Interactive Forum on Traffic and Safety (2021)

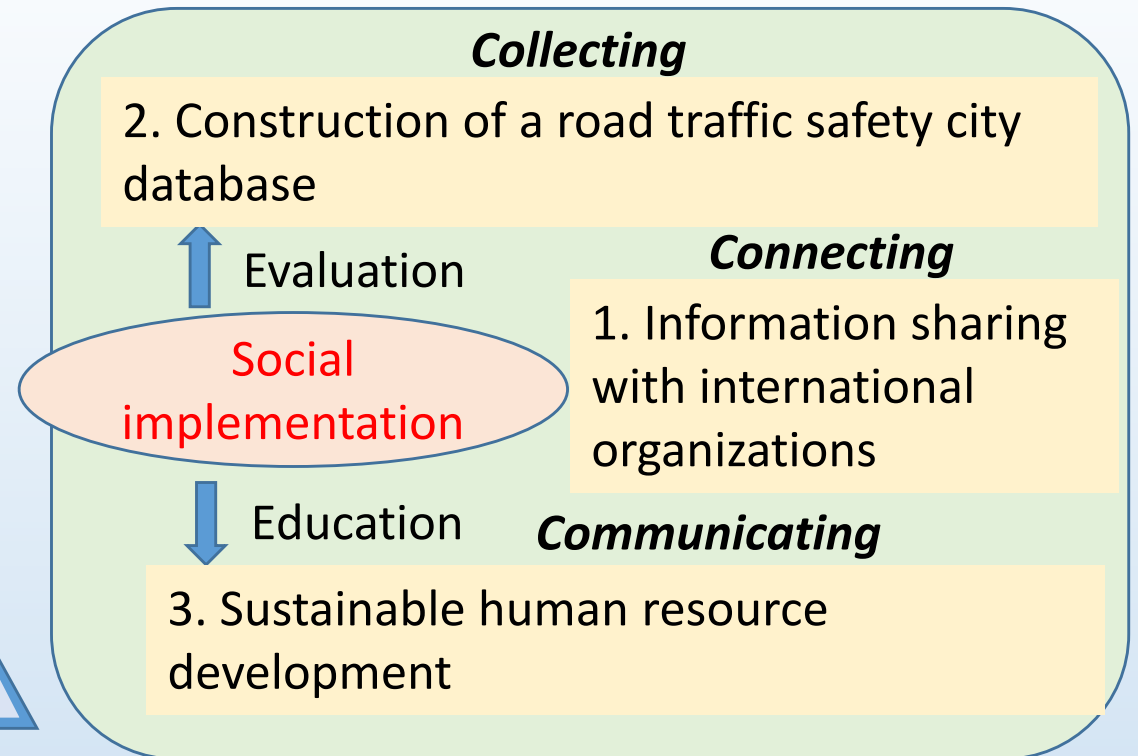




International Collaborative Project toward Social Implementation (2022-2024)



Three approaches to promoting social implementation

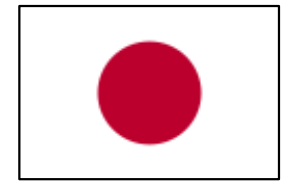


Global Interactive Forum on Traffic and Safety (GIFTS) 2024

Connecting, Collecting and Communicating for a Safer Society



1. Information sharing with international organizations



The 11th Fundamental Traffic Safety Program (2021), Japan

2022 – 2026 FY

Basic principles

Ultimately, we aim to make a giant leap toward the realization of **a society without traffic accidents** and a traffic safety society that leads the world.

Target

To achieve the safest road traffic in the world, with less than **2,000 fatalities** per 24 hours.

2,839 (2021) → (30% reduction) → 2,000 (2026)

UN Road Safety Collaboration

GLOBAL PALN; Decade of Action for Road Safety 2021-2030

BY AT LEAST 50% during that period

If we can reduce it by 30% in 5 years, we can halve it in 10 years.

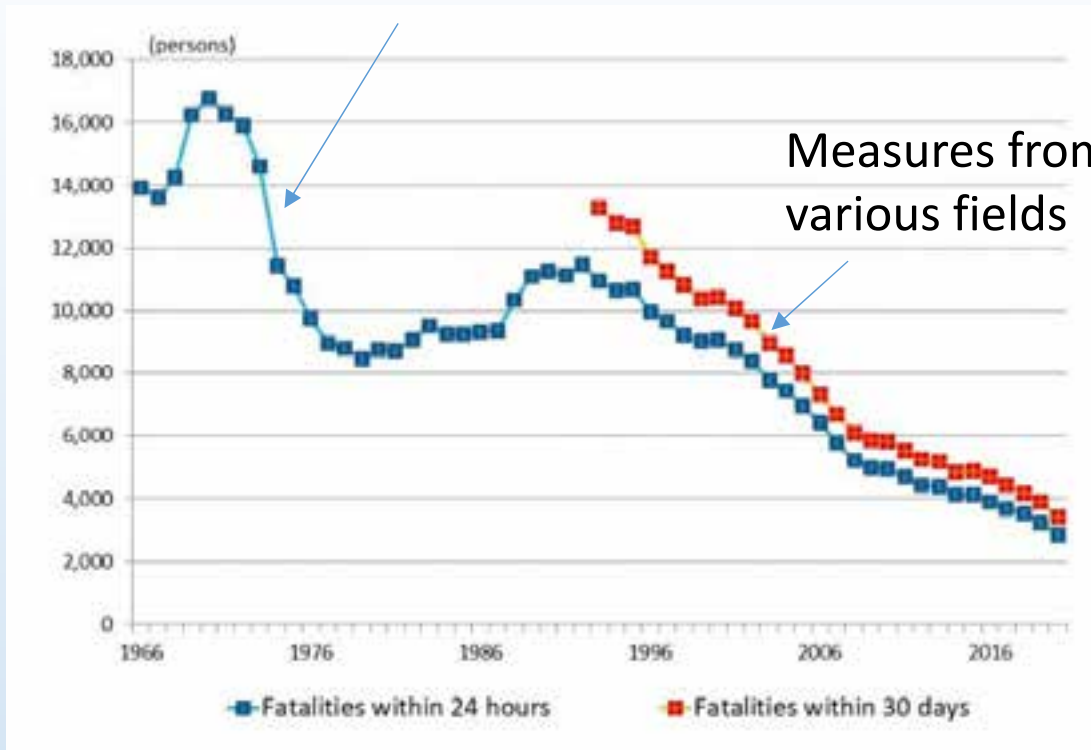
Matters of Cross-cutting Importance

In Japan, the number of road traffic accidents has been greatly reduced thanks to a wide range of measures and the efforts of related parties over the past half century. However, when we look at the world, more than 1.35 million people are killed annually by road traffic accidents. In order to reduce the number of road traffic accidents, it is important to **share and utilize Japan's knowledge** with the rest of the world, and to **promote international cooperation and collaboration**.



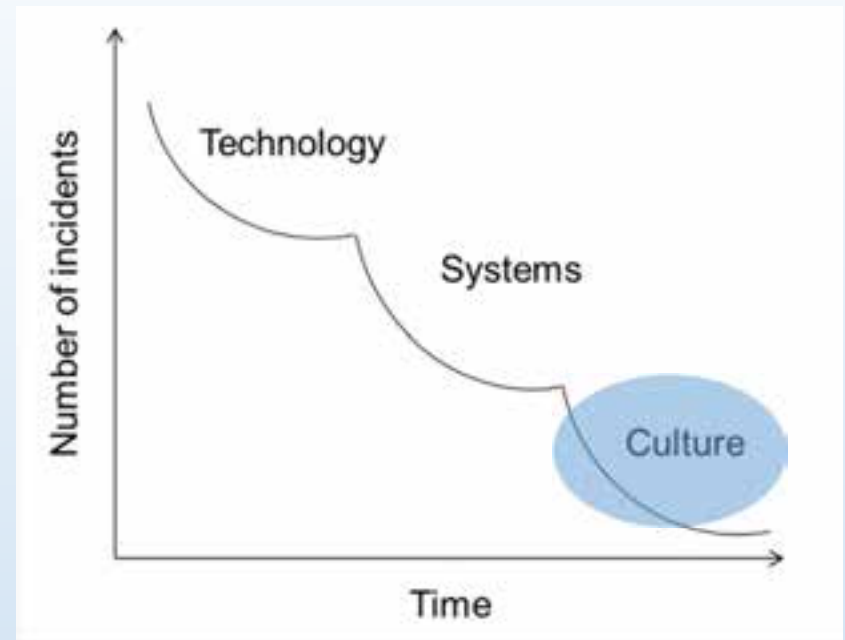
Toward Vision zero in Japan

All countermeasures with a focus on technology



Road traffic death in Japan (1966-2020)

<https://www.npa.go.jp/english/bureau/traffic/index.html>



Three periods in traffic safety development (Özkan, 2018)

3. Sustainable human resource development

[Background and purpose of establishment]

A meeting between Soichiro Honda and Malaysian Prime Minister Mahathir bin Mohammad in December 1983 sparked the launch of the human resource development project, as the 10th anniversary project of IATSS. Young professionals from nine Southeast Asian countries and India are invited to Japan for a two-month program with the aim of **nurturing leaders capable of contributing to the sustainable development of their countries and societies in the future.**

Throughout their stay, they build leadership skills through various hands-on learning experiences. (Each program has 20 participants and runs twice a year.)

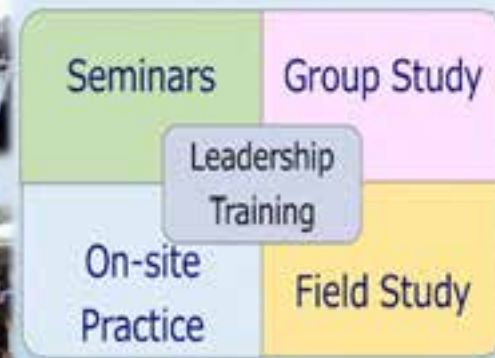
Total number of graduates: **1,166**

As of November 2024

Graduates of this program are leading successful careers in various fields.



An example of human resource development: IATSS Forum



[Establishment of new training themes]

Implemented in FY 2024

"Enhancement of Well-being through Mobility"

Along with existing seminars and field study themes such as political economy, education, pollution recovery, earthquake disaster recovery, regional revitalization, and diversity, the program was updated to include perspectives such as transportation engineering, data technology and transportation, vulnerable road users and public transportation, mobility and urban development, and traffic safety initiatives by IATSS and Honda.

Field study in Utsunomiya

Urban development initiative to build a network-based compact city and the Utsunomiya LRT



Initiatives by Honda to ensure safety



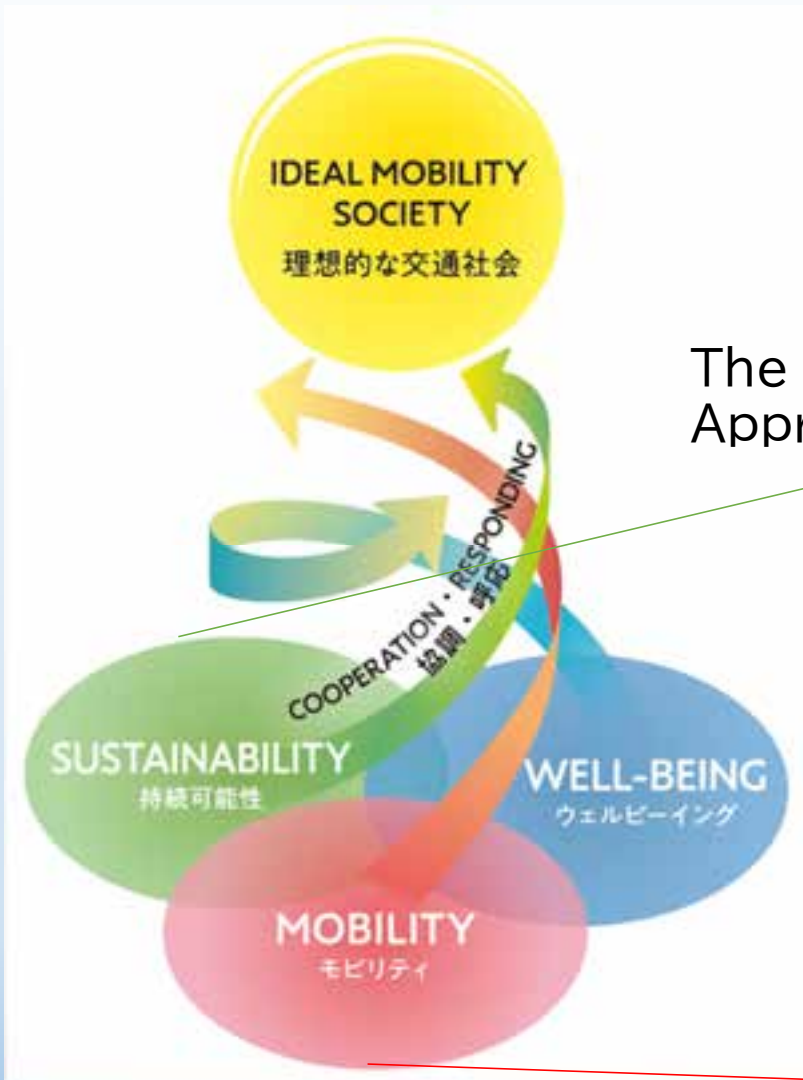
Legacy of the IATSS founders



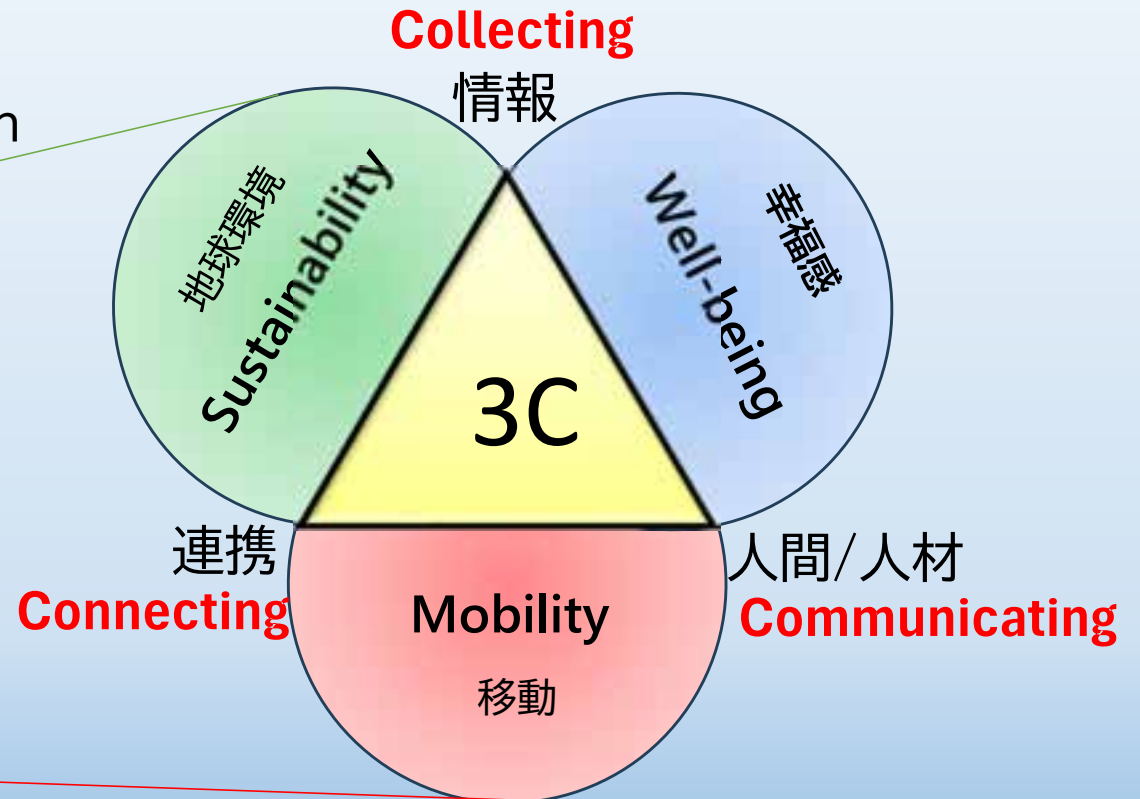
**New mobility-themed content was introduced just before the 40th anniversary.
This program has helped develop leaders with a strong understanding of mobility.**

Towards the future development of international collaborations

≡ IATSS VISION 2024 ≡



The 3C Approach



COMMON VISION

We take a mutual responsibility to realize a safe, sustainable, and positive mobility society in which no one is left behind, both domestically and internationally.