

Report on Special Program on the Management of Infrastructures 2025 Fall

Organized by

The task committee of the international education for structural engineering
The committee of the structural engineering in Japan Society of Civil Engineers (JSCE)

Scope

This special program provides lectures for international students and engineers including Japanese to learn and discuss the maintenance of the civil structures in English. The program is conducted by widely recognized professors and practical engineers in the management and the maintenance engineering field. The International students and engineers are strongly encouraged to participate in this program.

Target

- Graduate students who are interested in bridge maintenance
- Engineers who are interested in the maintenance of infrastructures

Date

Day 1: 2025/9/17 (Wed.)

13:00	Meet at JR Maiko station
13:30-16:00	Akashi-kaikyo Bridge As we moved to the top of the tower, information on structures and maintenance systems were introduced.
16:00-17:30	move to OSAKA station
17:30	break up of first day

Day 2: 2025/9/18 (Thu.)

9:30	Meet at JR Ibaraki station
9:30-10:00	move to I-TR
10:00-12:00	Introduction of I-TR There are many deteriorated parts taken from the real structures after their service life. In addition, demonstration and training facilities are prepared for engineers.
12:00-12:30	move to OIC(Osaka Ibaraki Campus, Ritsumeikan University)
12:30-13:30	Lunch
13:30-14:00	Lecture by Dr. Kawasaki (Ritsumeikan Univ.) at room B411 Title : Monitoring of Rebar Corrosion Progress in RC using the AE Method
14:00-16:15	Presentations and discussions by participants at room B411 Participants introduced their research work using A3 size posters
16:15-16:30	Closing address

Registration fee

Participants are charged 2,000 yen for application including preparation of textbook.

Pictures during the program are listed on next page

○Akashi-Kaikyo Bridge
At the top of the tower



Cable ventilation system



○I-TR
Lecture about the I-TR



Specimens for hammering test



○Presentation at OIC

