

2nd JSCE-CICHE Joint Workshop
“Infrastructure Maintenance and Management”
Topic List

Please choose 3 keywords among the topic list below which closely relate to your abstract/presentation.

<Infrastructure Maintenance and Management>

- Infrastructures management process
- IoT in maintenance and management
- Big data in maintenance and management
- Asset management
- Deterioration process
- Involvement of residents
- Restoration of old infrastructure

<Infrastructure Assessment>

- Infrastructure health report / Infrastructure report card

<Operation>

- Operating infrastructures with PPP

<Disaster risk mitigation and measures>

- Disaster prevention
- Risk and mitigation
- Emergency management in Industry

<Environment and Energy>

- Environment and energy

<Construction>

- i-Construction
- Law and regulation
- Labor shortage

<Civil Engineering Education>

- Engineering education for university students
- Career development
- Women in civil engineering
- Studying abroad

- Student network
- Continuing professional development (CPD)
- STEM (Science, Technology, Engineering and Mathematics) education
- Outreach program to elementary schools

<Infra-tourism >

- Infrastructure and tourism
- Industrial and Infrastructure heritage
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<Others>

Topics should not be limited to these examples. Case examples are also welcome as well as academic studies.