

The 14th International Symposium of SSMS 2026

14th- 15th October, 2026 in Taipei

First Announcement & Call for Papers

Social Management Systems: For the future Quality of Life and Well-Being associated with Asset Management Systems

Objective

Every nation inevitably transitions from a stage of economic growth and population increase to one of economic maturity and population decline, accompanied by advancing aging and the consequent erosion of fiscal capacity. In this unavoidable process, how to realize and sustainably maintain the well-being and quality of life (QOL) of citizens becomes a fundamental question that challenges the very nature of society's relationship with its communities.

QOL signifies the realization of humanity—a state in which people live healthily, comfortably, happily, and with dignity. This QOL can be assured only through sustainability, achieved by asset management that responds to the deterioration of social infrastructure under constrained fiscal conditions, and through resilience, established by risk management that enables social infrastructure both to evolve in response to changing values and needs of society and individuals, and to withstand sudden threats such as natural disasters.

Social infrastructure must be endowed with functions capable of meeting such demands. To envision the future shape of society and to bring it into being, it is necessary to sustain and fulfill the functions required by society over the long term. This requires more than merely establishing systems for the efficient management and maintenance of infrastructure (Infrastructure Asset Management Systems). What is indispensable is the establishment of an integrated framework for governing society as a whole that supports such infrastructure—namely, Social Management Systems.

Topics

1. Disaster Resilience and Management

- Mega Disasters and Challenges
- Disaster Early Warning, Preparedness, Prevention and Response & Recovery
- Pre and/or Post-Disaster Reconstruction and Rehabilitation Planning and Management
- Mainstreaming Disaster Risk Reduction into Planning
- Disaster Risk Financing
- Business Continuity Planning
- City Structure and Resilience

2. Environment and Security of Water, Energy, Food

- Asset Management, Information Management and Water Resource Management
- GIS and Remote Sensing
- Climate Change and Environmental Management
- Resiliency and Poverty

3. Infrastructure Planning and Management, Asset Management

- Infrastructure Management and Materials
- Construction Management and Dispute Resolution
- Urban Farming
- Rural-Urban Transformation and Land Conversion
- State of the Art, AI, IoT, DX for Planning and Management Systems

4. Sustainable Society and Happiness

- Indicators of Happiness
- Resource Efficiency to Sufficiency for People
- Beyond Cost Benefit Analysis
- Thinking the Future Generation
- AI, IoT, Auto Vehicle and Society
- Sustainable Economy

5. Engineering and Management

- Material Design and Development
- Structural Engineering
- Material/Structure and Cost/Infrastructure Management
- State of the Art, AI, IoT, DX for Technology and Management Systems

6. Entrepreneurship and Regional Revitalization, Starting up Promotion

- Entrepreneurship and New Business Creation
- Regional Revitalization
- Tourism Planning
- Renewable Energy Business
- Utilizing Regional Resources
- IoT/AI/DX Business

The 14th International Symposium of SSMS 2026

7. Aging Society Planning, Operation and Management

- Innovative Enhancement Capacity
- Adaptive Forms and Behaviors
- Policy and Budgeting for Resilient City
- CSR/CSV and NGO's Contributions and International Cooperation
- Social Systems Management
- Sustainable Economy

8. Quality of Life and Well-Being

- Economic Maturity and Population Decline
- Humanity: Health, Comfort, Happiness, and Dignity
- Evolving Values and Needs of Society and Individuals
- Resilience and Sustainability for QOL/Well-Being
- Measurement and Evaluation Methods of QOL/Well-Being
- Infrastructure Management for Society
- Framework of Society Management
- Social Management in the context of AI, IoT, DX

Venue

GIS NTU Convention Center, Taipei

<https://www.meeting.com.tw/en/ntu/index.php>

Important dates

Deadline for Title and 300-word Abstract of paper: 15th April, 2026, **May 17, 2026**

Notice of Acceptance: 21st May, 2026

Deadline for Full Paper/ Extended abstract: 31st July, 2026

Registration Deadline: 31st July, 2026

Paper

Prospective authors are expected to submit either full paper or extended abstract. Authors can choose the type of paper when they register on the web. Regardless of your paper type, you need to submit your 300- word abstract by the abstract submission deadline (15th April, 2026)

Extended Abstract: 2 pages

Full Paper: 10-12 pages Format is available [here](#).

All the full papers will be reviewed by reviewers selected by SSMS.

The authors who submit 2-page extended abstracts are also entitled to make presentation at SSMS2026. They are also allowed to submit their full paper after the symposium for reviewing.

Abstracts Submission

Prospective authors including those who submit extended abstracts are invited to submit abstracts (around 300 words in English) **by 15th April, 2026**

All the authors need to complete their registration on the society website. After registration, each author will receive a personalized link through which they can submit their abstract by entering it directly into the system.

Official Language

English

How to Register

Participants can register through the [SSMS website](#). After completing the registration, you will receive a confirmation e-mail containing a personalized link. This link allows you to review and update your registration information.

Please note the following procedures:

- Registration information can be updated using the personalized link provided in the confirmation e-mail.
- Instructions and a separate link for registration fee payment will be sent by the Secretariat at a later stage.
- Instructions and a separate link for full paper / extended abstract submission will also be provided separately by the Secretariat.

Please keep the confirmation e-mail for future reference, as the personalized link will be required to manage your registration details.

Registration Number :

Each registered participant will have a registration number. This number is regarded as your ID number and also used for paper serial code.

Cancellation

If you wish to cancel your participation, please contact SSMS2026 organizing committee secretariat since participants can not cancel once registered information by themselves.

E-mail: ssms@kochi-tech.ac.jp

Contact: Seigo Nasu

Registration Fees

Registration fee (until 31st July, 2026)

- Regular participants 400 US\$
- Domestic: 200US\$
- Students: 50 US\$

From 1st August 2026, higher rate will be applied.

- Regular participants: 450 US\$
- Domestic: 250US\$
- Students: 100 US\$

•Payment until 31st July is advised so as to avoid higher rate payment.

•Registered participants will be asked to make payment after receiving Notice of Acceptance. The notice will be sent by 21st May, 2026.

•If refund is necessary due to cancellation or option change, please send e-mail to ssms@kochi-tech.ac.jp

If you intend to join post-symposium technical tour on 16th October, please pay 100 US\$ (Technical Tour fee) in addition to registration fee.

How to Make Payment

The registration fee will be determined according to your participation type.

■Credit Card Payment

Payment instructions and a dedicated payment link will be sent to participants after the Notice of Acceptance has been issued (scheduled for 21 May 2026). Please complete your payment using the link provided in the e-mail.

Note: The participants will be asked to make a payment by credit card. If you find it difficult to make payment by your credit card, please contact SSMS Secretariat.

E-mail: ssms@kochi-tech.ac.jp

Scientific Committee

(Chairperson)

Yoshitsugu Hayashi Tokai Gakuen University, Aichi

(Ex-Chairpersons)

Hajime Okamura Kochi University of Technology, Kochi

Sucharit Koontanakulvong Chulalongkorn University, Bangkok

Jenn-Chuan Chern Tang Prize Foundation, Taipei

(Members)

Yin-Wen Chan National Taiwan University, Taipei

Arnold Dix ALARP Consultation Group

Kenji Doi Osaka University, Osaka

Kiichiro Hayashi Nagoya University, Nagoya

Rey-Sheng Her Tzu Chi Foundation, Taipei

Akira Hosoda Yokohama National University, Yokohama

Pawinee Iamtrakul Thammasat University, Bangkok

Masahiko Isobe Kochi University of Technology, Kochi

Ananda Jayawardane University of Moratuwa, Moratuwa

Cholapat Jongdeephaisal

Office of Energy Regulatory Commission, Bangkok

Kiyoshi Kobayashi Kyoto University, Kyoto

Jay Lin Continental Engineering Corporation, Taipei

Koichi Maekawa Yokohama National University, Yokohama

Yu Maemura The University of Tokyo, Tokyo

Chitoshi Miki Tokyo City University, Tokyo

Seigo Nasu Kochi University of Technology, Kochi

Masahiro Ouchi Kochi University of Technology, Kochi

Kazumasa Ozawa National Graduate Institute for Policy Studies, Tokyo

Harkunti P. Rahayu Bandung Institute of Technology, Bandung

Ai Sekizawa Japan Association of Fire Protection Engineers, Tokyo

Anurak Sriariyawat Chulalongkorn University, Bangkok

Nao Sugiki Toyohashi University of Technology, Toyohashi

Pongsak Suttinon Chulalongkorn University, Bangkok

Masataka Takagi Kochi University of Technology, Kochi

Osamu Tomisawa Kochi University of Technology, Kochi

Hiroshi Uemura Kochi University of Technology, Kochi

Varameth Vichiensan Kasetsart University, Bangkok

The 14th International Symposium of SSMS 2026

International Steering Committee

Chairperson	Yoshitsugu Hayashi	Tokai Gakuen University, Aichi
Secretary General	Seigo Nasu	Kochi University of Technology, Kochi
	Ananda Jayawardane	University of Moratuwa, Moratuwa
	Jenn-Chuan Chern	Tang Prize Foundation, Taipei
	Arnold Dix	ALARP Consulting Group
	Harkunti P. Rahayu	Bandung Institute of Technology, Bandung
	Apiwat Ratanawaraha	Chulalongkorn University, Bangkok

Organizing Committee

Chairperson	Louis Ge	National Taiwan University, Taipei
Vice Chairperson	Seigo Nasu	Kochi University of Technology, Kochi
Members	Yin-Wen Chan	National Taiwan University, Taipei
	James C. Chu	National Taiwan University, Taipei
	Atsushi Fukuda	Nihon University, Chiba
	Rey-Sheng Her	Tzu Chi Foundation, Taipei
	Kai-Lin Hsu	National Kaohsiung University of Science and Technology, Kaohsiung
	Hidehiko Kanegae	Ritsumeikan University, Osaka
	Wu-Te Ko	Cheng Shiu University, Kaohsiung
	Wei-Sen Li	Nat'l Science and Tech. Center for Disaster Reduction, Hualien
	Wen-Cheng Liao	National Taiwan University, Taipei
	Szu-Yun Lin	National Taiwan University, Taipei
	Jay Lin	Continental Engineering Corporation, Taipei
	Masahiro Ouchi	Kochi University of Technology, Kochi
	Masataka Takagi	Kochi University of Technology, Kochi

Supporting organizations



公益社団法人 土木學會
JAPAN SOCIETY OF CIVIL ENGINEERS



AIJ Architectural Institute of Japan



Tci 社團法人臺灣混凝土學會
Taiwan Concrete Institute



唐獎
TANG PRIZE



SSMS2026 Organizing Committee

Contact:

Tel: +81 (0) 88 821 7127

E-mail: ssms@kochi-tech.ac.jp

Laboratory for Social Management Systems, Kochi University of Technology

2-22 Eikokuji-cho, Kochi city, Kochi 780-8515, JAPAN