International Conference on Movement Science and

**Technology** 

Join us at the International Conference on Movement Science and Technology (ICMST) 2025 at Tokyo University of Science. Explore cutting-edge research, innovations, and interdisciplinary insights in movement science, biomechanics, and technology with global experts.

(\) Novmber 28-30, 2025

Tokyo University of Science
Noda Campus (Building 7),
6th Floor, Auditorium
2641 Yamazaki, Noda, Chiba
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HOSTED BY

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## List of Topicss

Artificial Intelligence in Motion Science

Augmented Reality Technology and Applications

Wearable Technology

Falls and Gait Balance Control

Cognitive Function and Dual-Task Gait

Clinical Movement & Classification

Foot, Ankle, and Shoes

Computer Modeling and Simulation

**Devices and Novel Applications** 

Data Science in Motion Analysis

**Imaging Analysis** 

Biomechanics of Human Movement

Kinematics and kinetics of movement

Computational biomechanics for injury prevention

Rehabilitation Technologies

Robotics and exoskeletons for rehabilitation

Virtual reality for physical therapy

Sports Science and Athletics

Enhancements in training and performance analysis

Injury prediction and prevention in sports

Human-Computer Interaction in Movement Science

Interfaces for motion analysis systems

User experience designs for AR/VR aplications

Ethics in Movement Science Technology

Privacy concerns with motion data

Ethical implications of Al in clinical settings

**Animal Locomotion**