Institute of Science Tokyo

Tokyo Institute of Technology and Tokyo Medical and Dental University have merged to establish Institute of Science Tokyo.

Science Tokyo was established on October 1, 2024.

Science Tokyo was established on October 1, 2024, following the merger between Tokyo Medical and Dental University (TMDU) and Tokyo Institute of Technology (Tokyo Tech), with the mission of "Advancing science and human wellbeing to create value for and with society."

Yushima Campus (left) and Ookayama Campus, two of several campuses that will form Institute of Science Tokyo

Science Tokyo seal: Science S

The "Science S" is the seal of Institute of Science Tokyo. The two arches at the top and bottom represent our philosophy of scientific advancement and human wellbeing, as well as the heritage of the two historic universities joining forces. The arch in the center firmly connects the two. Together, these components form a single fluid stroke flowing dynamically from bottom left to top right. This continuous flux expresses the spirit of inquiry that allows us to integrate knowledge and technology, and our desire to co-create together with society.

Institute of SCIENCE TOKYO

GSIC Reorganized into Two Centers

Tokyo Tech's Global Scientific Information and Computing Center (GSIC) which operated the supercomputer TSUBAME series, was reorganized into two centers after the merger.

Center for Information Infrastructure (CII) is responsible for the operation of TSUBAME.

Supercomputing Research Center (SCRC) conducts research and development of supercomputing technology and advanced research using supercomputers to further enhance TSUBAME.

Supercomputing Research Center

Leading the Future of Supercomputing Innovation

Supercomputing Research Center at the Institute of Science Tokyo was established in October 2024. This center is dedicated to pioneering advanced supercomputing system technologies. By leveraging high-performance computing capabilities, we aim to drive groundbreaking advancements in data science, artificial intelligence, and simulation technologies, propelling scientific and technological progress to new heights.

Members and Research Topics

Large-Scale GPU applications, Takayuki Aoki
High Performance Computing Systems Group, Toshio Endo
Large Scale Parallel Deep Learning, Rio Yokota
Data-Driven Fluid Dynamics, Ryo Onishi
Advanced Computing ACceleration (AC2), Ryohei Kobayashi

Center for Information Infrastructure

Supporting the information lifeline

This center aims to contribute to the advancement of education and research by promoting R&D to advance the informatization of Science Tokyo, the establishment and operation of the information infrastructure necessary for the operations of Science Tokyo, and the comprehensive use of ICT. The center is actively engaged in R&D, establishment and operation of information infrastructure to promote informatization, information security measures, technical supports for projects based on Science Tokyo DX strategy, supports for the establishment and operation of information systems, operation and management of high-performance computing infrastructure, and general affairs for Joint Usage / Research Center for Interdisciplinary Large-Scale Information Infrastructures (JHPCN).