SDG 17 Partnerships for the Goals

ITS SDG Report 2025



ITS contributes to SDG 17 by building partnerships with government agencies, universities, industry, alumni, and communities to advance sustainable development. These relationships enable the university to combine academic expertise with external resources, operational experience, and local knowledge. In 2025, collaboration supported initiatives across education, health, water, environmental management, entrepreneurship, and innovation. International cooperation also created opportunities to exchange knowledge and develop joint approaches to sustainability challenges. Partnerships with industry provide pathways for research to be tested and applied beyond the university. Alumni and community networks help extend the reach of ITS-related initiatives. Documenting partnership outcomes, resources mobilised, and sustained collaboration would demonstrate how these relationships contribute to progress across the SDGs.

3,552
publications

80
student nationalities

2,475
international students

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Research

ITS collaborates with external research institutions, universities, government agencies, and industry to address multidisciplinary challenges. In 2025, collaboration with Nanyang Technological University through INSPIRASI advanced work on renewable energy, circular economy, and integrated energy systems at REIDI. Cooperation with industry gained a permanent platform through the opening of SPIL Research Center, established with PT Salam Pacific Indonesia Lines to support maritime and logistics research. Meanwhile, the EU-funded SustainaBlue consortium connected ITS with universities and organisations in Indonesia, Malaysia, Greece and Cyprus, linking international knowledge exchange with sustainable blue-economy education and community activities.

Teaching

Partnerships enrich learning at ITS by bringing students into different cultures, disciplines and professional perspectives. In 2025, ITS hosted more than 30 short programs, including CommTECH and Global Project-Based Learning, alongside opportunities for summer programmes and exchanges abroad. Through collaborative projects, field activities and intercultural learning, students explored shared challenges with international peers and external partners. The ITS–Shibaura Institute of Technology–IHI Corporation programme combined academic guidance with industry expertise to address the energy transition, while GPbL Mathematics connected mathematical concepts with everyday applications through joint exploration. These experiences make international cooperation part of education, strengthening collaborative problem-solving and understanding across borders.

Stewardship

ITS maintains more than 250 active agreements in 2025, providing a foundation for collaborative programmes with universities, government agencies, industry and community organisations. These partnerships bring together expertise, facilities and resources to advance research, education and public service. A notable example is the 2025 partnership with East Java Provincial Government, which formalised cooperation to expand SENOPATI, ITS's generative-AI platform, as a teaching and learning assistant for public senior and vocational secondary schools across the province. By connecting university innovation with government networks and educational needs, ITS creates pathways for institutional partnerships to deliver wider public benefit.

Outreach

ITS brings partners together to turn shared expertise and resources into practical community support. In August 2025, the Water Station initiative combined ITS' technology and design, BSI's funding and the Indonesian Navy's public venue to provide drinking-water refills. Through YMI and IKA ITS, alumni contributions supplied business carts and equipment to seven small enterprises in Surabaya. Collaboration also created space for communities to contribute their own knowledge: the climate-resilience workshop with the University of Queensland, BRIN and Indonesian universities connected researchers with residents to examine neighbourhood adaptation practices. In Blitar, SBEC's zero-waste fisheries training brought international SustainaBlue support and local government cooperation into practical instruction on recovering value from fish-processing residues. Across these initiatives, partners contributed distinct strengths to address needs identified with communities.