

¹ [Society 5.0](#)

Society 5.0 is a term used in the “Fifth Science and Technology Basic Plan” which was reviewed at the Japanese government's Council for Science, Technology and Innovation and was implemented by the Cabinet in January 2016.

Society 5.0 is defined as a "super-smart society" where cyber space and physical space (real society) are highly integrated. Society 5.0 follows on from the hunter-gatherer society, agricultural society, industrial society, and information society. Although it is focused on mankind, Society 5.0 refers to a new society where science and technology innovation takes the lead, with the aim of balancing economic development and resolving social issues.

² [Fifth Science and Technology Basic Plan](#)

The "Science and Technology Basic Plan" is a five-year comprehensive plan for the promotion of science and technology, which the Japanese government formulates based on the Science and Technology Basic Law, which looks into the next decade. The Fifth Basic Plan (FY2017–FY2021) is the first plan for the Cabinet Office to establish a Council for Science, Technology and Innovation (CSTI), and strongly promotes "science and technology innovation policy."

The Science and Technology Basic Plan is positioned as a blueprint for a wide range of concerned parties such as the government, academia, industry, and citizens to carry out together, and aims to guide Japan to be "the country most suitable for innovation."

³ Cybernetics

An interdisciplinary academic field which aims to create technologies, industries, and societies that help to support, and expand on human body functions.

It includes various academic fields such as the development and spread of medical and nursing care robots, engineering, medical science, information science, and social science etc.

⁴Council on Competitiveness-Nippon (COCN)

In order to enhance the industrial competitiveness which is the basis of the sustainable development of the country, various policies such as science and technology policy, industrial policy and the roles of the public and private sectors are compiled as policy recommendations by joint study under industry, academia and government cooperation, and the related organizations. A group of 38 interested companies from the industrial world are working to encourage and realize the project. One of the themes promoted for FY2018 is, “creating a social foundation for the regional future through social measurement”.

Inquiries

Headquarters for International Industry-University Collaboration, University of Tsukuba

Tel: 029-859-1486

Email: tlo@ilc.tsukuba.ac.jp