

Society 5.0 for SDGs

Society 5.0 offers a new growth model with a view of “solving social issues” as well as “creating a better future”, which **contributes to the achievement of SDGs**

Using **remote sensing and oceanographic data** for monitoring and management of water quality, forests, land degradation, biodiversity, etc.



Boosting food production by **smart agriculture** utilizing IoT, AI and Big Data
Improving nutritional status with **smart food** produced by cutting-edge biotechnology

Developing **early warning alert system** for the prevention of infectious diseases by combining different types of monitoring data



Resolving climate change issues with the simulation based on the analysis of **meteorological and other observation data** by using High Performance Computing



Creating **smart cities** where convenience, safety and economic efficiency are made compatible



Building **global innovation ecosystems** by connecting industries, academic institutions and other related stakeholders



Building resilient infrastructure and promoting sustainable industrialization by using **i-Construction**



Managing electric power supply and demand in a sustainable way by constructing **smart grid systems**

Make high quality education affordable for everyone on the earth with **e-learning systems** utilizing state-of-the-art technologies



Empowering women with access to education and information through the Internet
Providing women with opportunities for startups by utilizing ICT

