Digitalization for digitalization's sake and relative decline in research capabilities of global agenda threats
Aim for a total government R&D investment of approximately 30 trillion yen and a total public and private R&D investment of approximately 120 trillion yen.

Sustainable and Resilient Society That Ensures the Safety and Security of the People

- Realization of a sustainable global environment with a focus on achieving the SDGs
- Realization of comprehensive security against threats such as disasters, infections, cyber terrorism, increasingly severe security environment, and disruption of the supply chain
- Transition to a new lifestyle such as work-from-home and online education

Transformation into a sustainable and resilient society through the fusion of cyberspace and physical space

What is Necessary to Realize Society 5.0

- Creation of new value through the fusion of cyber space and physical space
- Balancing response to global issues with the reform of social structures in Japan is essential

A Society in Which Each Individual Can Realize Diverse Happiness (Well-Being)

- Contribute to the international community and attract global human resources and investment
- Development of human resources to support a new society

Realization of Economic Affluence and Qualitative Affluence

- Realization of an educational, labor, and employment environment that enables everyone to develop their own abilities and diverse work styles that utilize such abilities
- Realization of an environment that allows people to participate in society in health throughout their life in an age of a 100-year lifespan
- Realization of a society that allows people to continue to have their dreams and always participate in society with a positive view of their presence

[Securing Sustainability]

- Realization of a sustainable global environment with a focus on achieving the SDGs
- Realization of comprehensive security against threats such as disasters, infections, cyber terrorism, increasingly severe security environment, and disruption of the supply chain
- Creation of diversity and outstanding research environment cultivated by research DX

[Securing Resilience]

- Conversion of comprehensive security into a sustainable and resilient society through the fusion of cyberspace and physical space
- Development of the government, launching a Digital Agency, and completing a data strategy (developing a base registry, etc.)
- Promotion of university reform and expanding functions for strategic management

Push through social transformation and advance investment looking ahead into the future (knowledge and human resources)

- Draw up policies based on backcasting from the future vision and forecasting from the current situation while utilizing convergence of knowledge and evidence, and flexibly improve them through evaluation.
- Aim for a total government R&D investment of approximately 30 trillion yen and a total public and private R&D investment of approximately 120 trillion yen.

STI Policy for the Realization of Society 5.0

Outline of the Science, Technology, and Innovation Basic Plan

- Development of frontiers of knowledge and strengthening research capabilities as sources of value creation
- Promotion of university reform and expanding functions for strategic management
- Developing diverse and unique university groups (transition to a true management entities and further growth as research universities that are on par with top international universities)
- Creating a 10 trillion yen university fund

Education and human resource development to realize diverse happiness for each individual and ability to face challenges

- Rebuilding the environment to produce diverse and outstanding research
- Improvement of the treatment of doctoral students and expanding their career paths and securing posts for young researchers
- Promoting active participation of female researchers. strengthening basic research and academic research, and advancing joint international research and international brain circulation
- Strengthening the humanities and social sciences and creating convergence of knowledge (strengthening funding and DX of research in the humanities and social sciences)

Transformation into a sustainable and resilient society through the fusion of cyberspace and physical space