MID- TO LONG-TERM MASTER PLAN IN PREPARATION FOR THE INTELLIGENT INFORMATION SOCIETY

지능정보사회 중장기 종합대책

Korea flag

Start date : 2017

End date : N.A

Name of responsible organisation :

Ministry of Science and ICT (MSIT;과학기술정보통신부)

Description :

The initiative seeks to secure a leadership position in the unfolding 4th industrial revolution and expedite the realization of an intelligent information society in Korea.

Objectives :

Develop and foster data and network infrastructure, with which Korean businesses can develop their own innovative technologies, thereby enabling them to secure leading positions in the global market.

Establish effective public-private partnership needs to create the data and network infrastructure necessary for the development of digital technologies.

Reform and tailor education, employment, and welfare services in response to changes in order to ensure that all citizens are able to enjoy the benefits of the intelligent information society.

Make long-term investments in the basic sciences, such as brain science and industrial mathematics, as these form the foundation of AI technology.

Launch 5G and Giga Internet services (as of 2020) to accelerate the Fourth Industrial Revolution.

Related to a theme :

Direct beneficiaries :

Estimated budget expenditure range per year :

Don't know

Background including shifts in the policy initiative :

N.A

Policy initiative is a structural reform :

N.A

Evaluated :

No

Link to evaluation :

N.A

Public access URL :

N.A

Policy Instruments

National strategies, agendas and plans

Type : National strategies, agendas and plans

Name in English : N.A

Description : N.A

General note : N.A

Country : Korea

Focuses on the following area(s) of the national innovation system : Governance | Business (innovation and/or entrepreneurship) | Research

Foresight exercise included : No

Strategy mainly prioritises : Societal challenges (e.g. social inclusiveness) | Specific areas/sectors (e.g. new industrial policy, R&D targets for clean tech) | Technology transfers and commercialisation | Skills for research and innovation | Public research capabilities | Access to finance for innovation (e.g. venture capital, business angels, financial markets) | Business innovation and innovative entrepreneurship

Specific business sector(s) targeted : IT and other information services

Societal challenge(s) emphasised : Inclusiveness (e.g. inequality, job insecurity)

Degree of coordination in implementing strategy (select the highest that applies) : 2- Public bodies are expected to plan activities based on strategy

Last updated : June 17, 2019

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