



# 戦略的調査分析機能： 日本における背景と課題について

## Strategic Intelligence : Context and challenges in Japan

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## Transformation of domestic and global landscapes

- Rapid technological change and increasing its impact on society
- Rising global geopolitical tensions
- Reviving “Public trust in science” and “Public Engagement”
- Declining birthrate and aging population ⇒ Shift from growth to sustainability
- Evidence-Based Policy Making (EBPM)

## Current state of STI policies in Japan

- "followers" rather than “first mover” e.g. AI, Quantum tech, etc.
- Difficulties in prioritization
- Weakness of anticipatory technology assessment, convergence approaches, measurement of socio-economic impact, portfolio assessment, etc.
- Need for more agile and flexible governance

- The Expert Working Team in MEXT has just commenced discussion on intensifying the “Strategic Intelligence” capabilities.
  
- The discussion will include multiple perspectives:
  - practical implementation towards more effective and agile strategy/policy
  - improving networking and co-ordination of existing institutions
  - skills, competencies and capabilities