

Forum on Carbon Neutrality Goals of China, Japan and the Republic of Korea

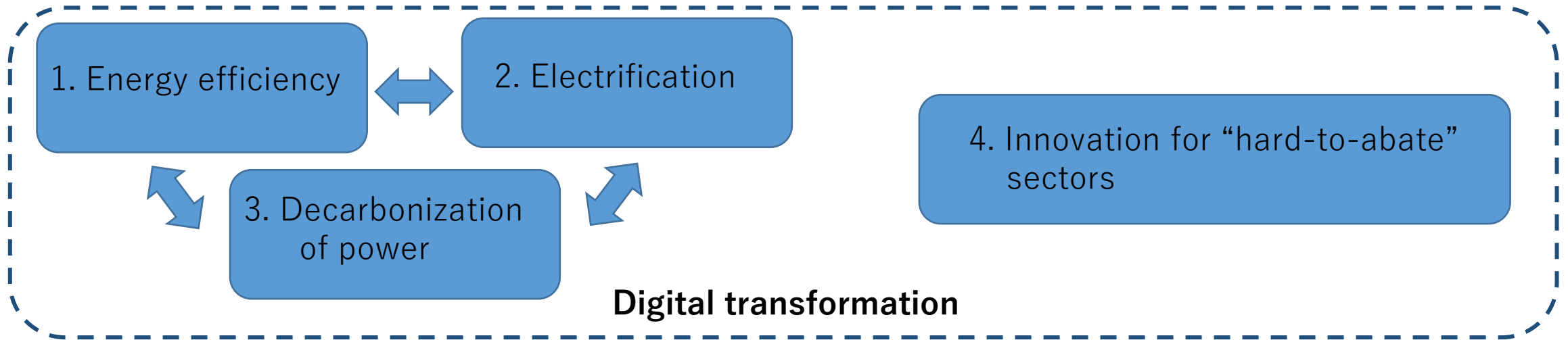
Session 2: Exploring Multilateral and Trilateral Cooperation on Carbon Neutrality

Kentaro Tamura, PhD
Programme Director
Climate and Energy Area
IGES

Discussion Points

- a. Key policies and approaches for carbon neutrality goals and implication for multilateral and trilateral cooperation

Key Pillars for Energy and Industrial Processes



Cooperation or competition?

→ Intense competition for new, decarbonisation markets

→ **Cooperation for rule/standard-setting** (e.g. China-Japan: common charging standard)

Discussion Points

- b. Potential areas and modalities for cooperation between China, Japan and the ROK and with international, (sub)regional players

Capacity building for other Asian countries to develop mid-century net-zero strategies for just transition

- The three countries are in a good position to support other Asian countries to develop their long-term strategies toward net-zero emissions.
- Glasgow Climate Pact: Mid-century, net-zero strategy for just transition
 - = There is demand!
 - ✓ Thailand's long-term strategy: NIES' Asia Integrated Model (AIM)
 - ✓ Indonesia's long-term strategy: IGES' mutual learning programme for transparency reporting
- The three countries can provide capacity building in a coordinated manner, through collaboration with international, regional players like ESCAP, UNFCCC Regional Collaboration Centre, GGGI, etc.

Discussion Points

- b. Potential areas and modalities for cooperation between China, Japan and the ROK and with international, (sub)regional players

Support for other Asian countries to shift away from coal

- Glasgow Climate Pact: Accelerating efforts to phase-down of unabated coal power plants
 - ✓ International Just Energy Transition Partnership with South Africa
 - ✓ ADB's Energy Transition Mechanisms (ETM) in Indonesia, the Philippines and Viet Nam
- Comprehensive package of supporting other Asian countries to shift away from coal
 - ✓ Early retirement of the exiting coal power plants
 - ✓ Provision of alternative power sources such as renewable energy
 - ✓ Support for economic diversification, revitalization of local communities and vocational training
- Wide dimensions (financial, energy, economic, environmental, social aspects) of the package requires the involvement of various players.
 - = Area where the three countries can cooperate with regional players (ADB, ESCAP etc) to accelerate the shift away from coal in the region.