

# Japanese Experience of Industrial Development and Development Cooperation: Analysis of Translative Adaptation Processes

October 14, 2021

Research Team - the Japanese Experiences of Industrial Development and Development Cooperation (JICA Ogata RI)

Moderated by Kuniaki Amatsu, Professor, Faculty of Economics, Yamaguchi University

# Main purpose of this panel discussion

- To discuss **what promotion of industrial development should look like** from the perspective of “**Learning Society**”
  - **Industrial policy** formulation and implementation
  - **Skill development** policy formulation and implementation
  - **Donors’ policy supports**

## Three speakers

- **Prof. Izumi Ohno**, National Graduate Institute of Policy Studies (GRIPS)
- **Dr. Junichi Mori**, Chief Technical Advisor, Skills for Prosperity Programme in Malaysia
- **Mr. Minoru Yamada**, Deputy Director General and Executive Senior Research Fellow, JICA Ogata Sadako Research Institute for Peace and Development, JICA

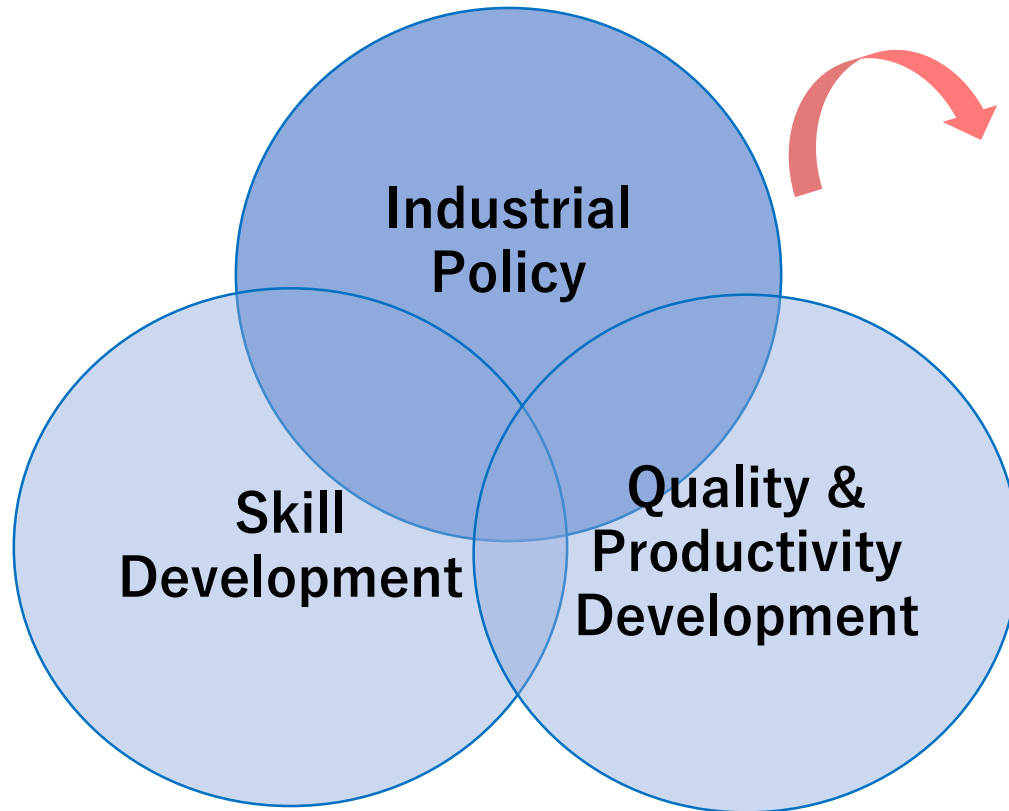
# Current Issues on Industrial Development

- **Industrialization is a key to structural transformation** of economies
- Currently, **landscape of industrial development has become more complex in the globalization of the world economy**, e.g. global value chains, digitalization, social and environmental challenges, and pandemics whereas deindustrialization and servicification
- **Challenges are still similar with those of the past:** (i) setting industrialization **vision and strategies** and, (ii) clarifying the **priorities** and formulating and implementing the policy measures
- Debated issues have been changing from ***whether*** to engage in industrial policy to ***how*** to apply industrial policy, ***what*** instruments to select.
- Keys for the current developing economies are **policy learning from the past experiences of various economies** and **rearrange those experiences in the latest context.** → **Translative adaptation**

# Research Project on the Japanese Experience of Industrial Development and Development Cooperation: Analysis of Translative Adaptation Processes

- **Period:** July 2019 to March 2024
- **Main purposes:**
  - Identify the characteristics of the Japanese experience of industrial development
  - Analyze the “translative adaptation” processes of Japanese development cooperation programs and projects
  - Share these experiences with and advocate to policymakers in developing countries, as well as practitioners & researchers in the relevant area
- **Topics:** Industrial policy, Skill development, Quality & productivity improvement
- **Specific features:**
  - Focus on in-depth analysis of the “**translative adaptation**” processes of Japanese development cooperation
  - Pragmatic approach, aimed at bridging research, practice, and policy

# Three Thematic Areas of Our Research (Vol. 1-3)



- The role of industrial policy in promoting learning and translatable adaptation: diverse country cases
- How can development policy support facilitate translatable adaptation – Japanese experiences?
- Future perspectives and the way forward

Case studies of Japanese TVET cooperation (key features, factors for promoting translatable adaptation processes)

Case studies of *Kaizen* promotion in Africa (Japan's productivity improvement movement as a benchmark, factors for promoting translatable adaptation processes)

**Chief:** Izumi Ohno, Minoru Yamada

**Team Leaders:**

Kuniaki Amatsu (Industrial Policies)

Junichi Mori (Skill Development)

Kimiaki Jin (Productivity Improvement)

**Coordinators:**

Minoru Yamada, Kanako Omi, Saori Yamamoto

# Points for Discussion

1. Why should we argue industrial development now, in particular industrial policy and skill development **from the perspective of developing countries**? What are the key issue in each area?
2. Why is the translative adaptation important? What are translative adaptation actually in each context?
3. **From the perspective of donors**, how should or can development cooperation agencies support developing countries' processes of translative adaptation?