ASEAN4-JAPAN TRADE RELATIONS IN AUTOMOTIVE AND ELECTRONICS SECTORS: TRADE PATTERNS AND TRENDS IN VALUE ADDED

Riza Noer Arfani

Universitas Gadjah Mada/Ritsumeikan University

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Presentation Outline

- A brief Backgrounder: ASEAN and GPN (Global Production Network)
- ASEAN4-Japan: Cases on Automotive and Electronics
- Trade Patterns
 - Inter-regional
 - Intra-regional
- Trends in Value Added
- Extended Context
 - Network Trade: East and Southeast Asia Nexus
- On-going Research
 - Research Design Developed
 - Past and Contemporary Studies
 - Proposed Framework
 - Some Tentative Arguments on Regional Value Chains (RVCs)

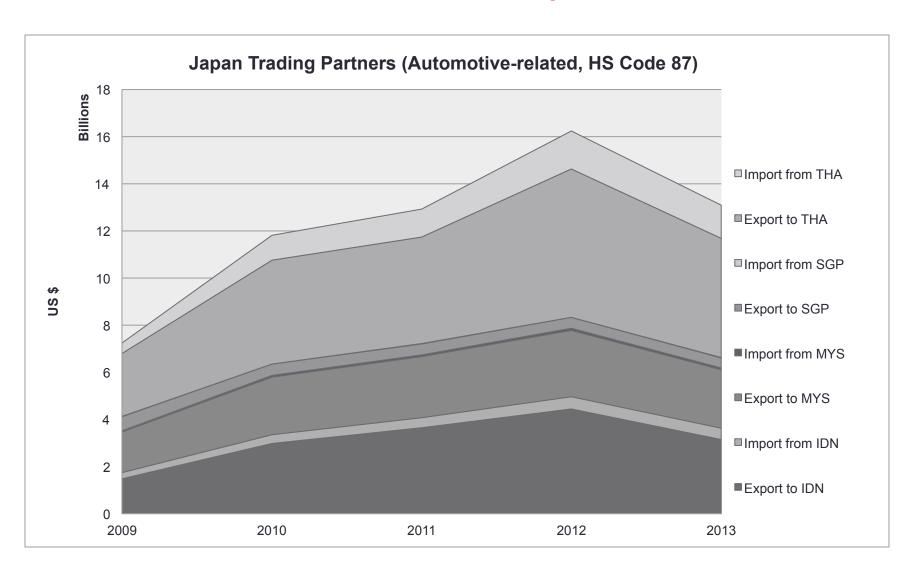
Background: ASEAN and GPN

- ASEAN+3 contribution to the region's trade and production network in the two sectors.
- Being part of the global production network in the two sectors, the +3 partner countries have positioned ASEAN as a major hub for their multinational companies venturing for:
 - sales and marketing
 - production and manufacturing
 - research and development
 - upgrading and innovation in manufacturing processes, product design and brands

ASEAN4 and Japan: Cases on Automotive and Electronics

- ASEAN4 (Indonesia, Malaysia, Singapore and Thailand) and Japan trade and investment relations in the two sectors
 - Trade Patterns (based on the UN Comtrade Database for general trends of commodities traded under HS Code 87 (automotiverelated) and HS Code 85 (electronics-related)
 - Patterns of Trade in Value-Added (TiVA) (based on the OECD-WTO TiVA Database for trends in foreign value added (FVA), domestic value added (DVA) and services value added (SVA) in commodities traded in SITC transport equipment (automotive) and electrical and optical equipment (electronics).
 - **Value Chain Governance: preliminary findings on key policy issues (firms and industry-levels micro analysis)

Trade Pattern: Automotive/Japan-ASEAN4

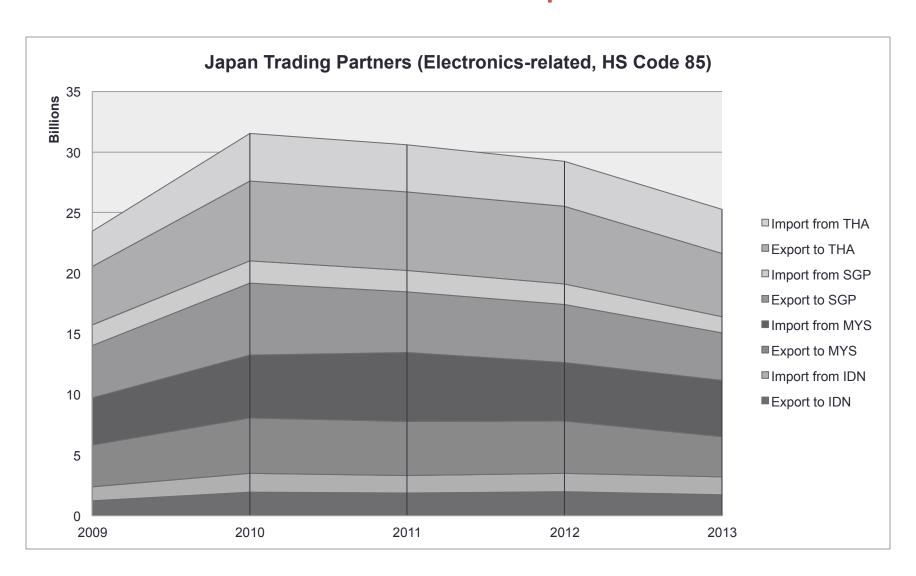


Automotive/Japan-ASEAN4: Commodities Traded

- Main commodities traded: parts and accessories (HS Code 8708), particularly transmissions for motor vehicles (HS Code 870840)
- Types of main commodities traded:
 - 8703 Motor vehicles for the Transport of Persons (Passenger Cars except Bus)
 - 8704 Motor vehicles for the Transports of Goods (Trucks, etc.)
 - 8706 Motor vehicle Chassis fitted with Engine
 - 8708 Parts and Accessories for Motor Vehicles
 - 8714 Parts and Accessories of Motorcycles, etc.

	Thailand	Indonesia	Malaysia	Singapore
Japan Export to	8708 (4 b US \$) 8706 (0.8 b US \$)	8708 (2 b US \$) 8704 (1.2 b US \$)	8703 (1.2 b US \$) 8708 (0.9 b US \$)	8703 (0.3 b US \$) 8708 (0.1 b US \$)
Japan Import from	8703 (0.7 b US \$) 8708 (0.6 b US \$)	8708 (0.3 b US \$) 8704 (0.2 b US \$)	8708 (0.05 b US \$) 8714 (0.01 b US \$)	8708 (0.01 b US \$) 8714 (0.01 b US \$)

Trade Pattern: Electronics/Japan-ASEAN4



Electronics/Japan-ASEAN-4: Commodities Traded

- Main export commodities: electronic integrated circuits and microassemblies (HS Code 8542) (top destinations are Singapore and Malaysia)
- Main import commodities: electric apparatus for line telephony, telegraph (HS Code 8517) and television receivers, video monitors, projectors (HS Code 8528) (from Malaysia)
- Types of main commodities traded:
 - 8516 electric equipment with heating element, domestic, etc.
 - 8517 electric apparatus for line telephony, telegraph
 - 8525 radio & TV transmitters, television cameras
 - 8528 television receivers, video monitors, projectors

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