

Expert Group Meeting
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Asia-Pacific Perspectives
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**Features of regional trade and GVCs
in Asia-Pacific region**

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Motivation

Developing countries are not equally able to tap these new opportunities arising from GVCs. Especially, low income countries including LDCs are often lagging behind.

A combination of natural and “man-made” factors determine the opportunity of a country to engage in GVC activities. The “man-made” factors are where policies could play a role in enabling the GVC engagement of a country.

How policies could play a role to enhance GVC-related exports of Asia-Pacific economies, taking into account the diversity of economies in the region?

Objective

The study attempts to address following issues:

- Understanding the features of trade by Asia-Pacific economies.
- How policy factors influence GVC-related exports of final and intermediate products by Asia-Pacific countries?
- How exports from of different income groups respond to those policy factors?
- those policy factors perform differently for GVC exports by?

Scope

- Global and regional trade related to GVCs by Asia-Pacific countries of different income groups
 - High income
 - Upper-middle income
 - Lower-middle income
 - Low income
- Using Sturgeon and Memodevic (2010)'s classification in combination with the United Nations' Broad Economic Categories (BEC), GVC-related trade in final and intermediate goods from 1995 to 2013 are identified in the following sectors
 - Apparel and footwear
 - Automotive
 - Electronics
 - Processed Agriculture
 - Primary agriculture

Focus

- Policy-related conditions:
 - Trade-policy conditions
 - Tariffs and non-tariff measures
 - RTA
 - Environments for doing business
 - Soft-infrastructure (ICT) for connectivity
 - Hard-infrastructure (port and shipping) for connectivity
 - Business facilitation

EMPIRICAL FINDINGS

Trade-policy conditions

Tariffs, non-tariff measures, RTA

AP exports to all countries

	Asia-Pacific exporters: final goods				Asia-Pacific exporters: intermediate goods			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
VARIABLES	ij	i/j	i	j	ij	i/j	i	j
ln_tariffij	-1.933*** [-7.186]	-1.929*** [-7.154]	-1.722*** [-7.033]	-1.994*** [-7.434]	-3.991*** [-11.57]	-3.982*** [-11.54]	-3.776*** [-12.13]	-4.061*** [-11.84]
ln_tariffji	-1.142*** [-3.178]	-1.141*** [-3.176]	-1.430*** [-4.093]	-1.175*** [-3.781]	-1.862*** [-3.308]	-1.872*** [-3.320]	-2.068*** [-3.903]	-1.913*** [-3.492]
rta	0.560*** [5.071]	0.558*** [5.041]	0.737*** [6.194]	0.621*** [5.735]	0.513*** [4.307]	0.513*** [4.303]	0.665*** [5.398]	0.563*** [4.888]
NTM_num_ij	-0.00155** [-2.199]	-0.00151** [-2.135]	-0.00137** [-2.124]	-0.00174** [-2.494]	-0.00367*** [-4.031]	-0.00363*** [-3.986]	-0.00383*** [-4.551]	-0.00379*** [-4.205]
NTM_num_ji	-0.00132** [-2.234]	-0.00131** [-2.207]	-0.00152*** [-2.730]	-0.00145** [-2.547]	4.29e-05 [0.0616]	1.59e-07 [0.000226]	-0.00111* [-1.659]	-4.05e-05 [-0.0599]

AP intraregional exports

	Asia-Pacific exporters/importers: final goods				Asia-Pacific exporters/importers: intermediate goods			
	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
VARIABLES	ij	i/j	i	j	ij	i/j	i	j
ln_tariffij	-2.223***	-2.211***	-1.595***	-2.344***	-4.895***	-4.899***	-4.755***	-5.054***

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_4771

