

Can economic integration make any difference?

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DOI, Yasuhiro
Associate Professor,
Graduate School of Economics,
Nagoya University

E-mail: doi@soec.nagoya-u.ac.jp

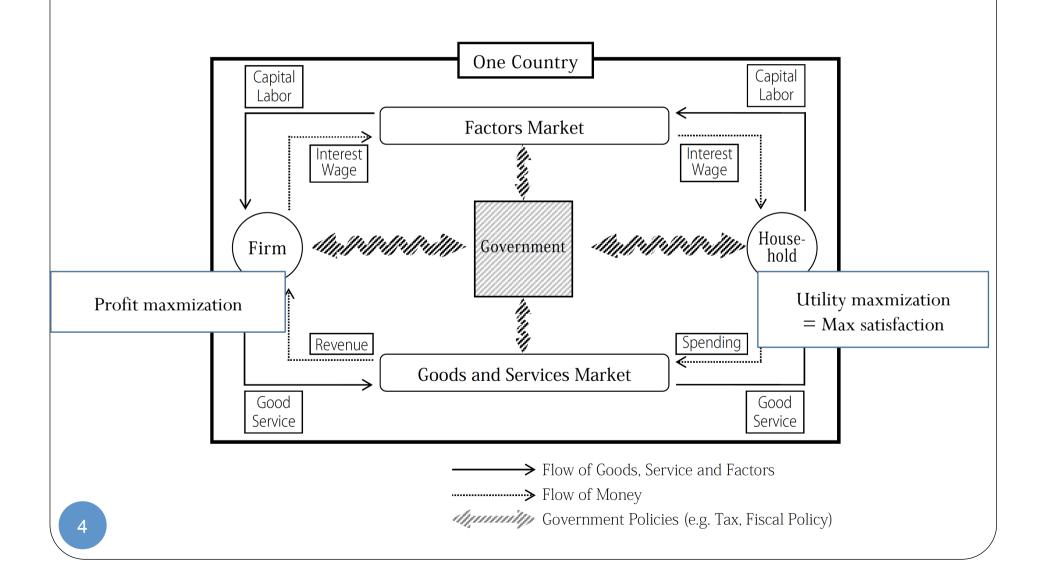
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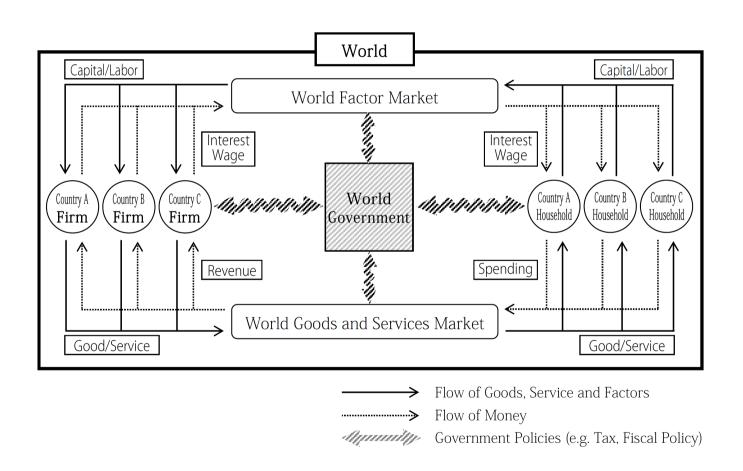
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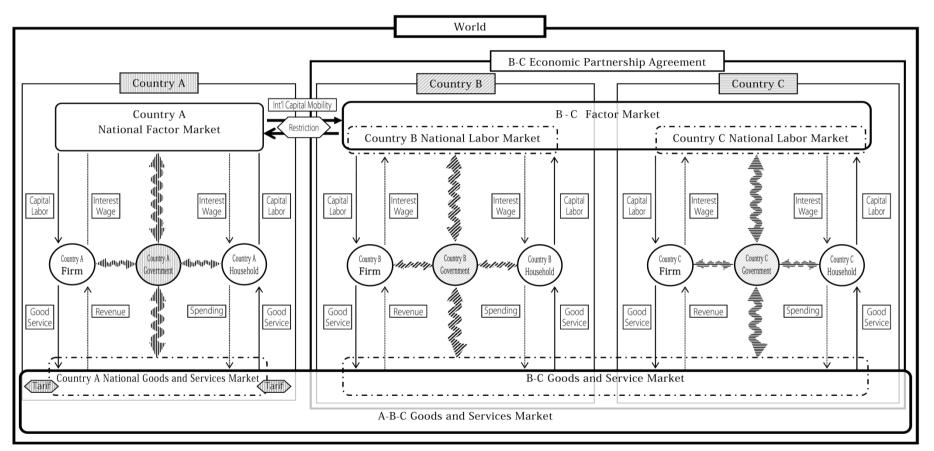
- > The word **Economy** comes from the Greek word:
 - = One who manage a household.
- ➤ A household faces many decisions.

 Like a household, a **Society** faces many decision.
- **Economics** is the study of how society manage its scarce resources.

Source: "Principles of Economics," by N. Gregory Mankiw, 2001







Flow of Goods, Services and Factors
Flow of Money

Magnetity Government Policies (e.g. Tax. Fiscal Policy)

1. Definition: Economic Integration

- What is Economic Coordination among countries? Extreme goal = Economic Integration
- Definition of "Economic Integration": Balassa (1961) Not just an affair, but a process and a state of affaires
- Process of Economic Integration

The process comprises measures that entail the suppression of some forms of discrimination.

Economic integration can take several forms that represent varying degree of integration.

5 stages (Table 1)

1. Definition: Economic Integration

Process of Economic Integration

Stage	Name	Contents	
1st Stage	Free Trade	Tariffs (and quantitative restrictions) between the participating countries are abolished, but each country retains its own tariffs against nonmembers.	
2 nd Stage	Custom Union	Besides the suppression of discrimination in the field of commodity movements within the union, the equalization of tariffs in trade with nonmember countries.	
3 rd Stage	Common Market	Not only trade restrictions but also restrictions on factor movements are abolished.	
4 th Stage	Economic Union	Combines the suppression of restrictions on commodity and factor movements with some degree of harmonization of national economic policies.	
5 th Stage	Economic Integration	The final stage of the economic integration process. Economic integration presupposes the unification of monetary, fiscal, social, and countercyclical policies and requires the setting-up of a supra-national authority whose decisions are binding for the member states.	

Source: Balassa (1961)

2. Free trade and its effects

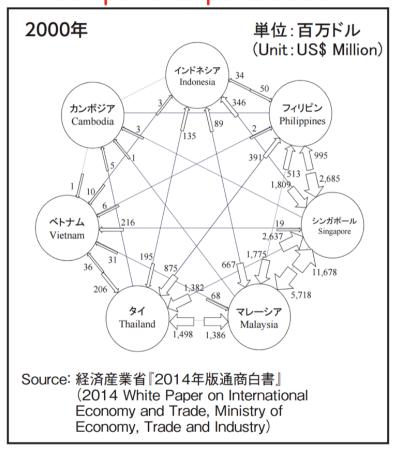
Case study: ASEAN Free Trade Area

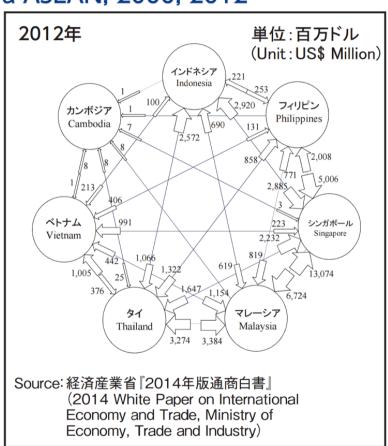
The Framework Agreement signed on 28 January 1992;

- To enhance intra-ASEAN economic cooperation
- To sustain the economic growth and development of all Member States
- The AFTA has now been virtually established.
- Significant progress in the lowering of intra-regional tariffs
 - Through the Common Effective Preferential Tariff (CEPT) Scheme for AFTA.

2. Free trade and its effects

■ ASEAN域内の部品貿易(2000年、2012年) /Components/parts trade in intra-ASEAN, 2000, 2012





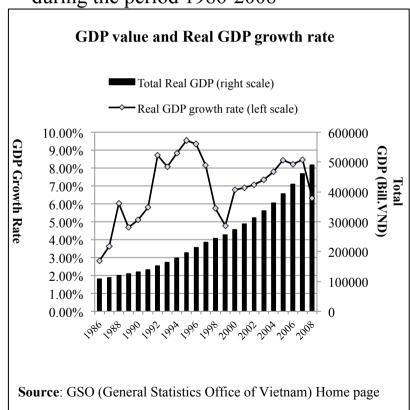
3. Capital Mobility

Capital?

- = The stock of equipment and structures used for production
- Capital is the enegy for the production:
 - The more capital, the higher productivity
- Traditionally: It circulates in a domestic market
- Capital mobility across border
 - Foreign Direct Investment (FDI):
 - = an investment made by a company based in one country, into a company based in another country.
 - > Brings a higher technology
 - > Rapid economic growth

3. Capital Mobility

- Ex. Vietnam's Economic achievements:
 - Economic growth during the period 1986-2008



Foreign investment inflow into Vietnam during 1988-2008



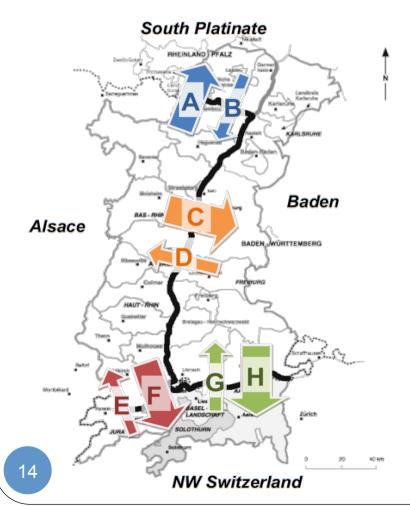
4. Labour Mobility

What makes different in the free labour mobility?

- The reality in EU
 - Cross-border mobility of goods and capital: increased dynamically
 - In contrast, there has been low labor mobility
- Available evidences about labor mobility in EU
 - Heinz and Ward-Warmedinger (2006)
 0.1% of the total population in EU-15 have moved
 - European Commission (2010) 10% of Europeans have experience of working and living in another country.
 - 27% of Europeans feel that the chance of finding a job is better abroad than in their own countries.

4. Labour Mobility

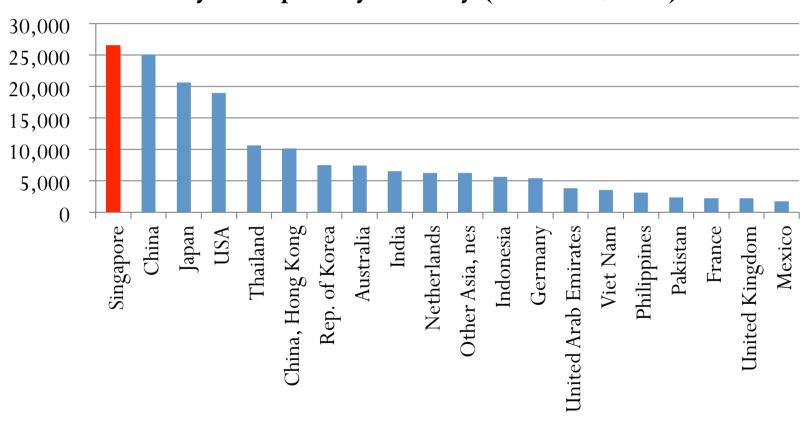
Asymmetric labor flow between France and Germany (in 2006)



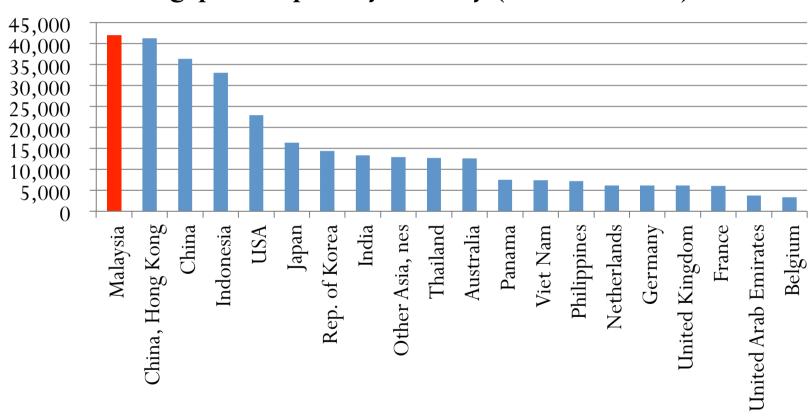
Point	Outflow / Inflow	Number of commuting
A	Alsace / South Palatinate	3,300
В	South Palatinate / Alsace	100
C	Alsace / Baden	25,000
D	Baden / Alsace	300
E	NW Switzerland / Alsace	100
F	Alsace / NW Switzerland	31,000
G	NW Switzerland / Baden	600
Н	Baden / NW Switzerland	27,500

Case Study: Malaysia and Singapore

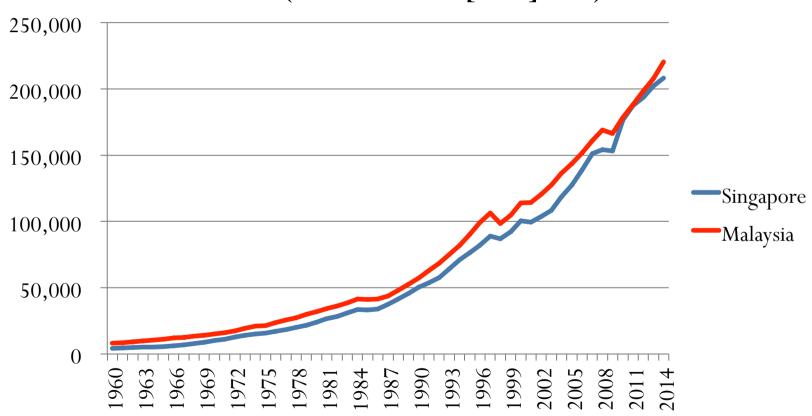
Malaysia Export by country (Mio USD, 2010)



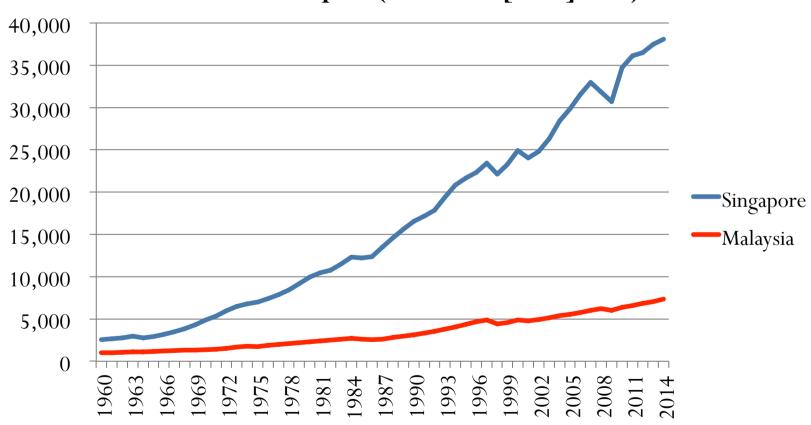
Singapore Export by country (Mio USD, 2010)



GDP (Constant Mio [2005]USD)



GDP Per Capita (Constant [2005]USD)



Ex: AEC (ASEAN Economic Community)

The AEC will transform ASEAN into a region with free movement of goods, services, investment, skilled labour, and freer flow of capital.

- AEC Blueprint (13th ASEAN Summit on 20 November 2007 in Singapore) to serve as a coherent master plan guiding the establishment of the ASEAN Economic Community 2015.
- Purpose:
- 1. a single market and production base,
- 2. a highly competitive economic region,
- 3. a region of equitable economic development,
- 4. a region fully integrated into the global economy.

Not just a FTA in ASEAN, but comprihensive economic pertnership!

AEC (ASEAN Economic Community)

The AEC will transform ASEAN into a region with

- free movement of goods,
- services,
- investment,
- skilled labour,
- freer flow of capital.

AEC (ASEAN Economic Community)

- Cooperation:
 - human resources development and capacity building;
 - > closer consultation on macroeconomic and financial policies;
 - > trade financing measures;
 - > enhanced infrastructure and communications connectivity;
 - > development of electronic transactions through e-ASEAN;
 - > And so on.

- One market among member countries
 - No tarifs on trading goods across borders
 - No quantitative control / limitation of trade (No quota)
 - Price equolization (Law of one price)
 - More comparison for consumers (Cheaper price and better quolity)
 - More competition among producers

- Difficulties and Influences
 - Coordination of tax / subsidies ratio among member governments
 - Process of price adjustment (including wage level)
 - Place of production
 - Specialty in production
 - Disparities among member countries

7. Conclusion

Research Interests:

- Introducing an Economic Integration may lead to
 - Production: More Specialization?
 - Productivity: Convergence or divergence?
 - Income/Wage: Equality or disparity?
 - Labour mobility and education
 (Skilled Labour, Blue worker, and Human Resorce Management)