The 6 th International Maritime Transport and logistics Conference

GLOBAL INTEGRATION IN PORTS

FUTURE OPPORTUNITIES



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TOWARDS A STRATEGY TO
MAXIMIZE THE SUSTAINABILITY
OF ADVANTAGES OF FOREIGN
INVESTMENTS: CASE OF THE
SUEZ CANAL CORRIDOR PROJECT

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Outline

- Research problem and aim
- Theoretical Framework for the Localization of FDI and how to Enhance Sustainability
- The Developing Plans of SCCP area
- Incentives and restrictions offered to attract FDI to the project from the sustainable perspective
- The effective incentives to attract FDI towards sustainability from the investor's perspective
- Recommendations and future work







Research problem

The Suez Canal Corridor Project (SCCP)

Concentration of activities in three areas

Huge investments are required

The domestic resource gap in Egypt

Being a global project

Depending on foreign investments

A Dream

OR

A Nightmare







Research problem The conflicts in Port Areas and cities

A Dream





The concentration of activities in port areas enhances economic development







Research problem The conflicts in Port Areas and cities

A Nightmare





At the same time, the concentration of activities leads to negative externalities







Research problem

A dilemma so, what should we pass on to our kids in the future?





A Dream A Nightmare How to make it a dream?







Research problem



The focus should be on the sustainability (from the beginning)





Research problem



This is included in Egypt vision 2030





Research Aim To identify:

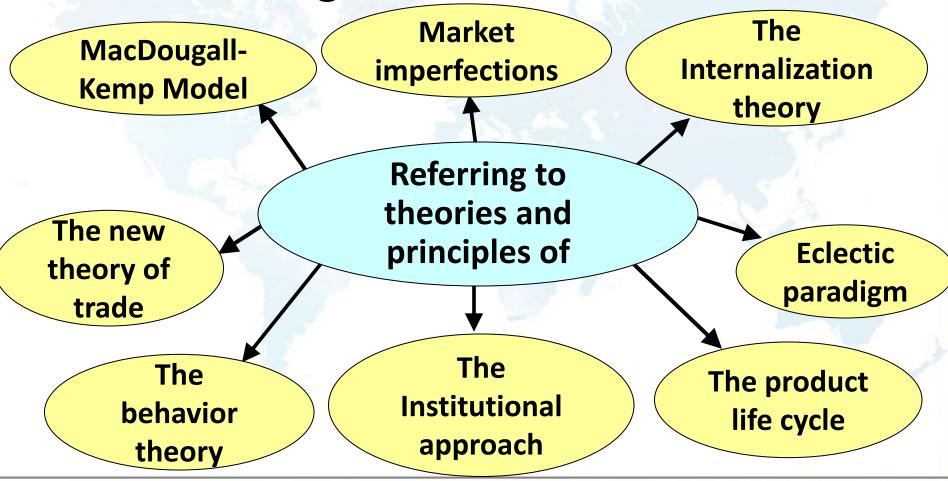
- The factors attracting FDI to the Suez
 Canal Corridor Project
- How to confirm the sustainability of these investments?

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Factors Affecting the Localization of Foreign Direct Investment







Factors Affecting the Localization of Foreign Direct Investment

Resource incentives

eg. natural resources, skilled and unskilled labor, relative productivity of resources and managerial capabilities

Market incentives

eg. the market size of the surrounding area, inflation rate, trade openness, exchange rate valuation, economic stability, institutional quality, corruption and regulations

Strategic assets incentives

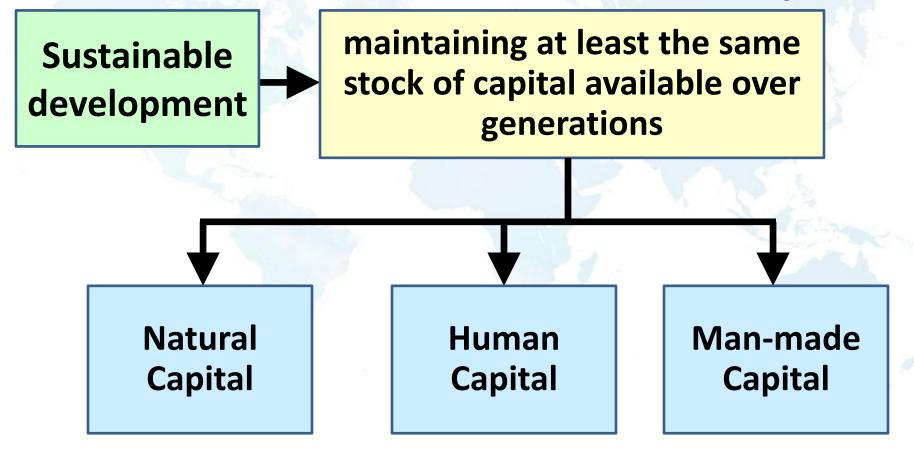
eg. infrastructure quality and technological progress

Attracting FDI





The Relationship between Capital Accumulation and Sustainability







The economic theories mentioned the FDI effects on sustainability

Optimal capital accumulation

The neoclassical theory

The effects of FDI on sustainability

The neo-Malthusians

The modern neoclassical theory







The economic theories mentioned the FDI effects on sustainability

Although having different arguments, theories agreed that governments should enter affecting the directions of FDI to enhance merging the social and environmental effects

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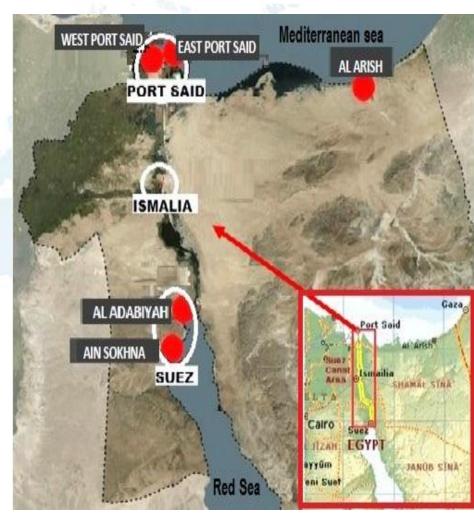




Developing Plans of SCCP area

- The Suez Canal
 Corridor Project (SCCP) is a
 mega project in Egypt.
- The project aims to develop 3 major regions along the banks of Suez Canal in three phases, over a period of 20 years.

Concentration of activities









Developing Plans of SCCP area

To enhance sustainable development, the General Authority for the Suez Canal Economic Zone announced that the planned project targets three directions

Enhance manufacturing in the three regions Facilitate transportations around the development zone

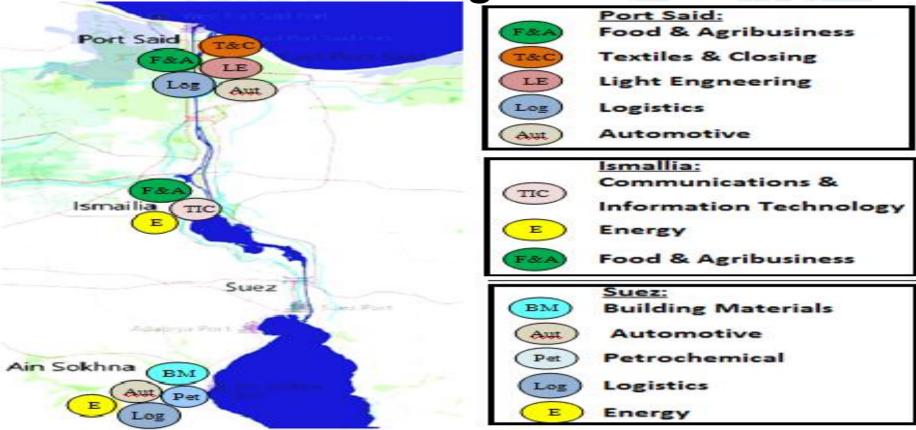
Reduce negative effects of the concentration of industries through adopting some ecological projects







Developing Plans to enhance manufacturing in the area



The Development Zones in the Suez Canal Corridor Project







Ecological projects in SCCP area to support sustainability

- Planners supported having some ecological projects in the three major regions as follow:
 - a. Wind farms to supply renewable power to the Suez Canal Zone. The proposed location is (Ras Sedr).
 - b. Solar photovoltaic Fields in order to supply renewable power in Egypt.
 - c. Waste to energy incineration plants.
 - d. New desalination plants in order to provide long term water security to the development of the Suez Canal Zone.







Ecological projects in SCCP area to support sustainability

- e. Combined cycle gas turbine power station..
- f. New wastewater treatment plant and disposal system.
- g. Provision of additional wastewater treatment capacity.



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Incentives to Attract FDI to the Project

The independency of the General Authority

The onestop-shop The Access to Domestic Market

Non-tax benefits and incentives for certain industries Incentives given by law 83 of 2002 and its amended in 2015

High Quality infrastructure

Complete protection of private property

Freedom of setting the prices of products

Full exemption from duties and sales tax

Full exemption of export and import procedures







Environmental considerations as requirements to invest in SCCP

Consider the environmental aspects in setting the general policy

Ensuring the application of environmental management systems

Incentives given by law 83 of 2002 and its amended

in 2015

Integration of authorities to preserve the environment

Incentives for eco-friendly projects

Licenses to investors include the environmental terms and standards







Social considerations as requirements to invest in SCCP

Incentives to projects with operating heavy labor

Reviewing the percentage of foreigners to Egyptian workers

Incentives given by law 83 of 2002 and its amended in 2015

Ensure minimum standards for labor rights

Regulate terminate labor contracts to ensure the interests of workers

Support human capital capabilities

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The methodology used to know effective incentives to attract FDI towards sustainability

factors
attracting
FDI

main motivations of FDI to the SCCP

A survey is used to determine and arrange

government tools to support the sustainability of SCCP

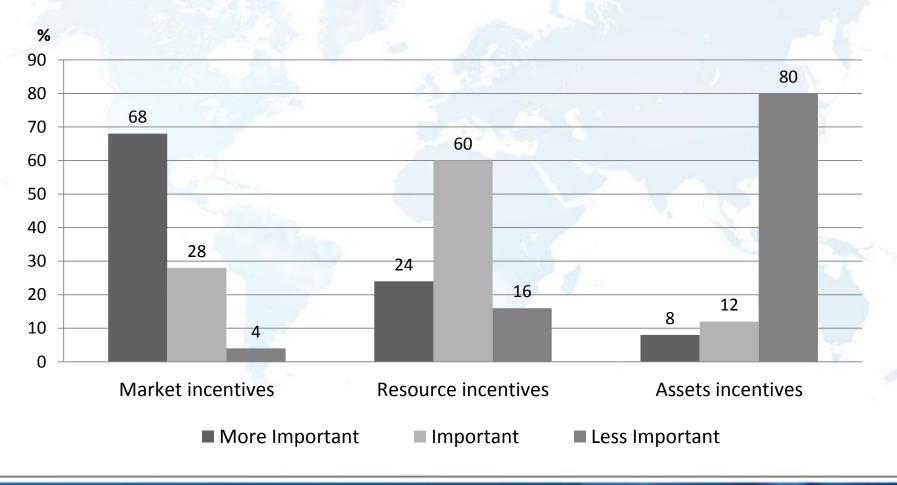
main obstacles of FDI to the SCCP







Determinants of foreign investment Factors affecting company's decision to invest abroad



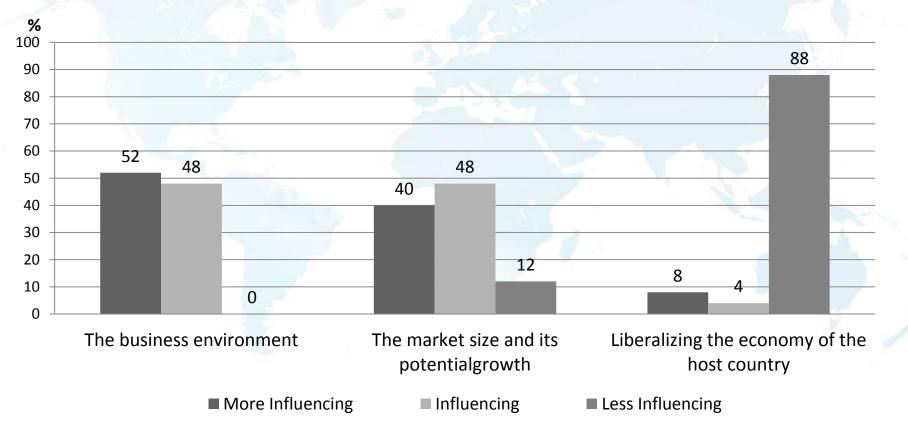






Determinants of foreign investment

Market incentives factors affecting company's decision to invest abroad



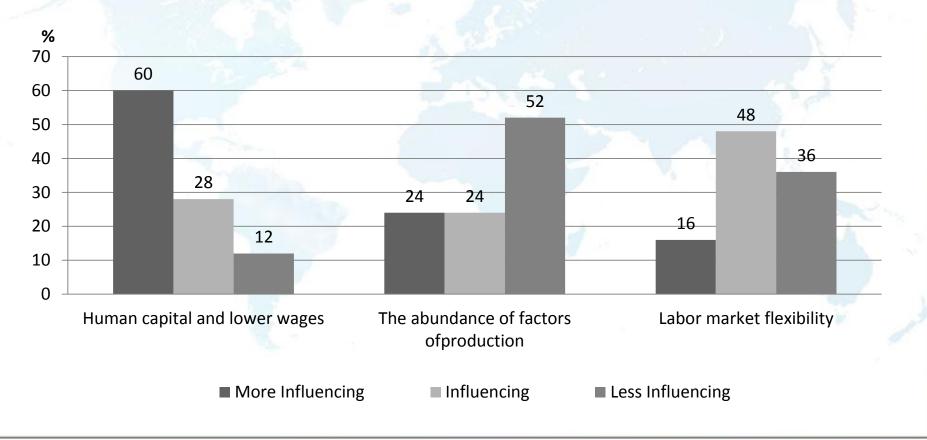






Determinants of foreign investment

Resource incentives factors affecting company's decision to invest abroad

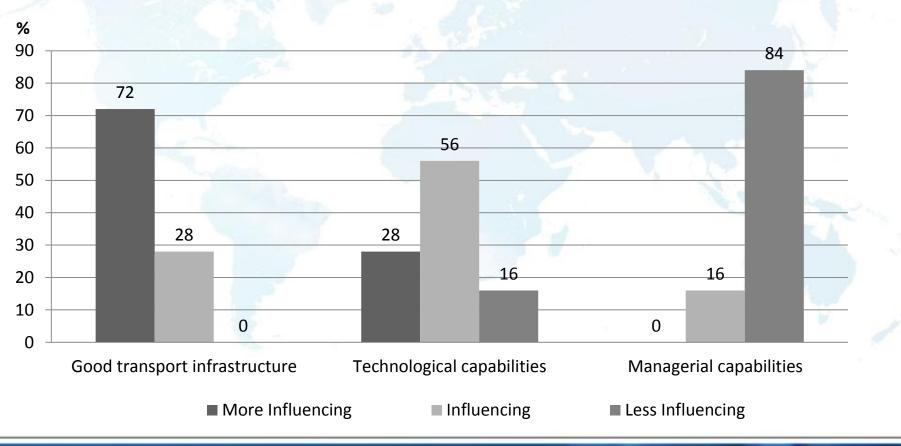








Determinants of foreign investment Assets incentives factors affecting company's decision to invest abroad

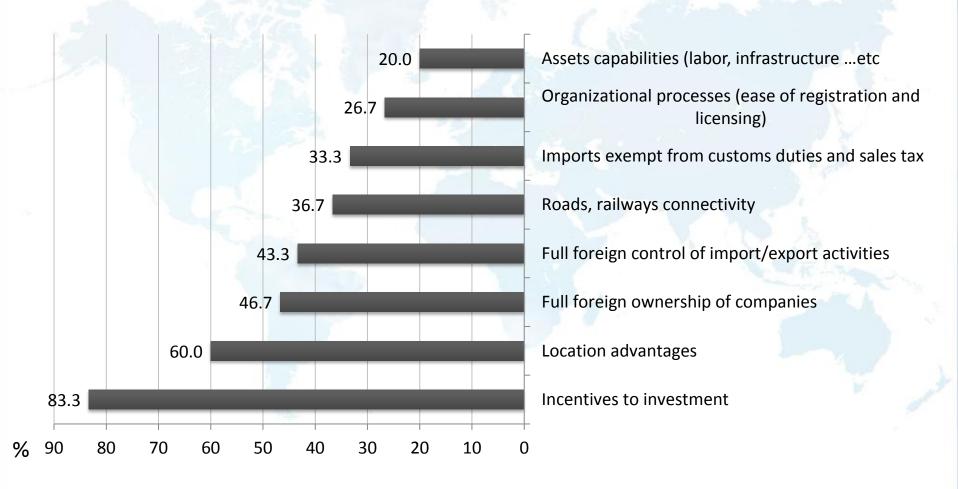








The main motivations of foreign investments to the SCCP

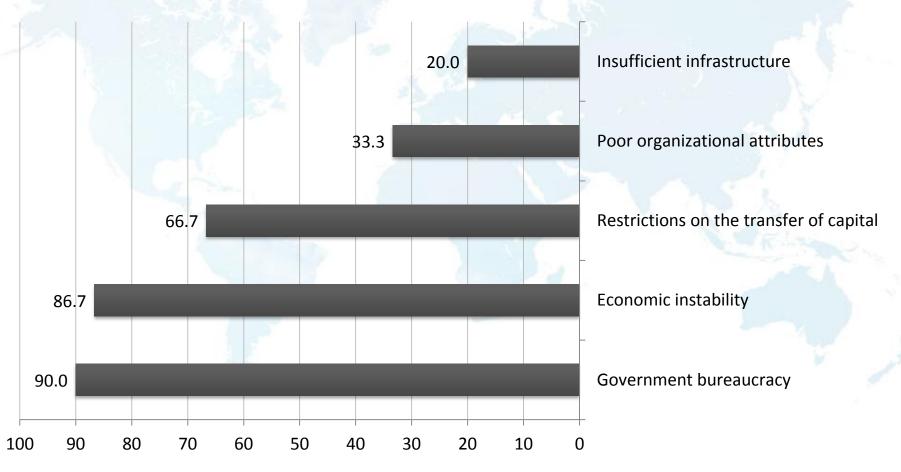








Determinants of foreign investment The main obstacles of foreign investments to the SCCP



%







Determinants of foreign investment

The efficient government tools to support the sustainability of SCCP



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Recommendations to support the sustainability of Foreign investments to SCCP

At the state level:

- The legislature is required to review the laws and regulations to focus on supporting the sustainability.
- More of efforts are needed to be applied on both fiscal and financial incentives, basically ease of retrieving capital back.
- Further efforts towards the fight against corruption.
- Minimizing government bureaucracy through speeding up the activation of the one-stop-shop described in article 13 of the SZ law.







Recommendations to support the sustainability of Foreign investments to SCCP

At the institutions level:

- The Ministry of Environment is required to activate its membership in the board of directors of the authority to emphasize the commitment to protect the environment.
- The General Authority for the Suez Canal economic Zone needs to stress in the marketing for the zone on:
 - The business environment especially government incentives and guarantees for the transfer of profits abroad.
 - The incentives to foreign investment, full foreign ownership of companies and imports exempt from customs duties and sales tax.







Recommendations to support the sustainability of Foreign investments to SCCP

- At the institutions level:
 - Taking advantage of legal provisions that grant the right to intervene to protect the environmental and social aspects.
 - Giving incentives to the use of:
 - Renewable sources of energy,
 - The reuse of waste
 - Find a way to include environmental externalities into prices as the effective factors to support the sustainability.







Future Work

- In the future, the impacts of the centralization of activities in each area need to be studied from the sustainability perspective.
- A detailed study of the impacts of libralizing the foreign exchange market on the performance of the investments.
- A comparison between the incentives given in the SCCP with competition areas.







To summarize

- The paper targets encouraging the sustainability of investments to SCCP.
- Theoretical preview confirmed the importance of government intervention for the sustainability of benefits of investment.
- The Egyptian government offered incentives and commitments towards sustainability in laws.
- The survey found that incentives to investment and location are the main motivations of foreign investments to the SCCP. Accordingly, a recommendation came to stress on them in our marketing for the project putting into consideration the environmental and social perspectives.

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Thank you