



MEĐUNARODNI **13. SIMPOZIJ**

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DIGITALNA TRANSFORMACIJA

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FINconsult
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UNIVERZITET UNIVERSITY
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unique blend of theory and practice

OTKRIVANJE DINAMIČNE ULOGE IN
KLUZIVNIH FINANCIJA, ZELENE ENERGIJE
I STROGE PRIMJENE OKOLIŠNIH PROPISA
NA EKOLOŠKU PRODUKTIVNOST U
EUROPSKOJ UNIJI


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Discovering the dynamic role of inclusive finance, green energy, and stringent environmental regulations enforcement towards ecological productivity in European Union

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Gaziantep, Türkiye

Agenda

1

Introduction

2

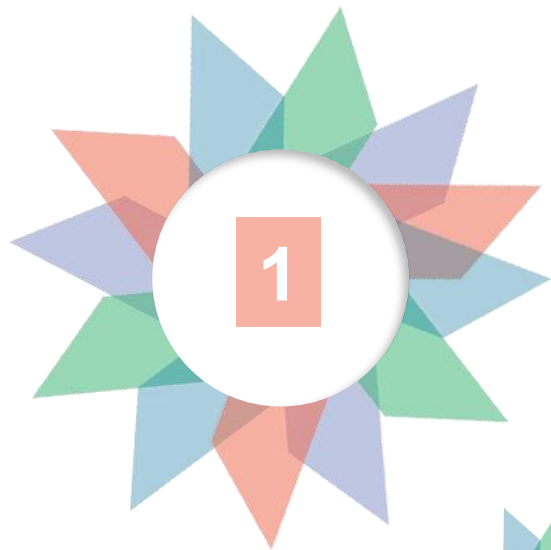
Theoretical background

3

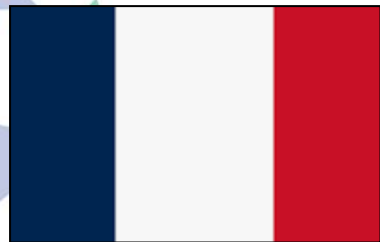
Results and discussion

4

Conclusion, policy implications, limitations and tips for future research



Introduction



EU members

1995 - 2020

01

RQ 1

Does inclusive finance fortify ecological productivity?

02

RQ 2

Do stringent environmental regulations reduce the adverse ecological impacts of inclusive finance?

03

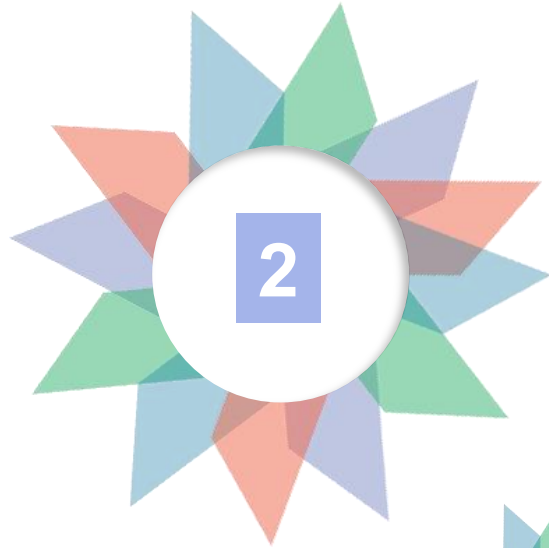
Objective 1

To investigate the relationship between stringent environmental regulations, inclusive finance, economic rebound, population, green energy, natural resources, and ecological productivity under the theoretical underpinnings of EKC framework.

04

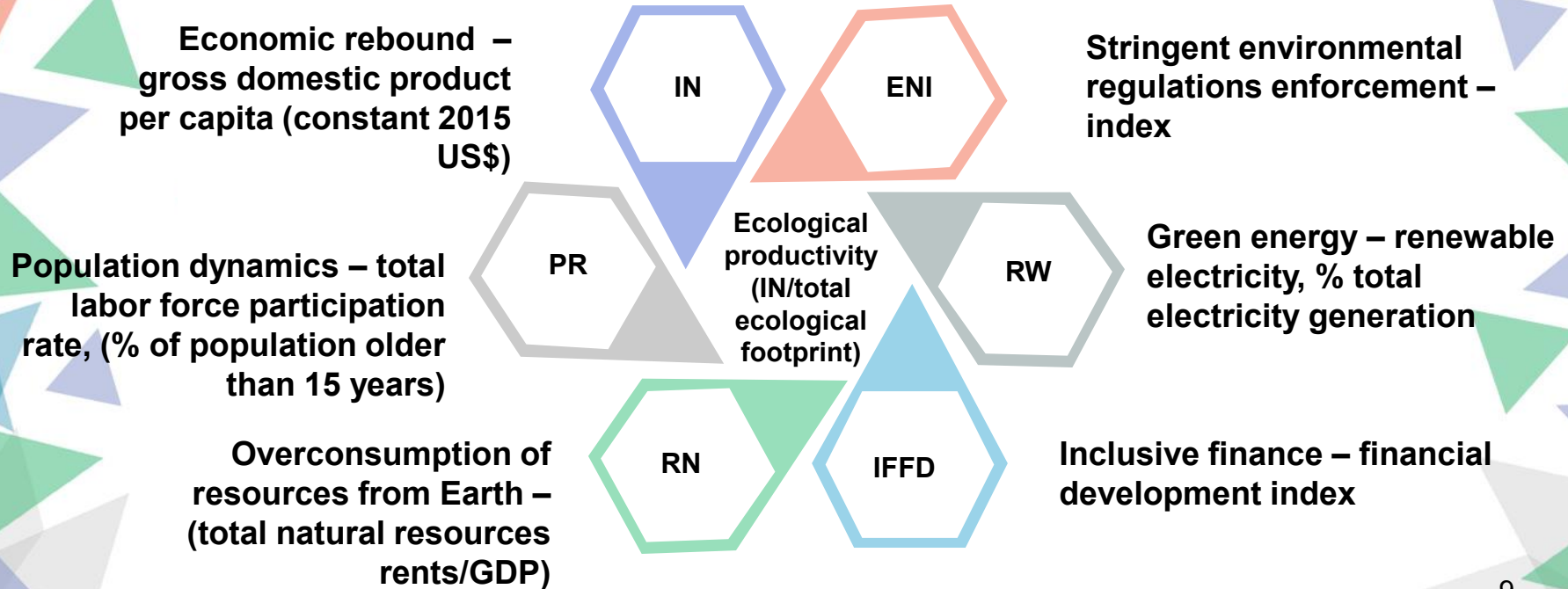
Objective 2

To explore the role of environmental policy stringency in moderating the impact of inclusive finance on ecological productivity.

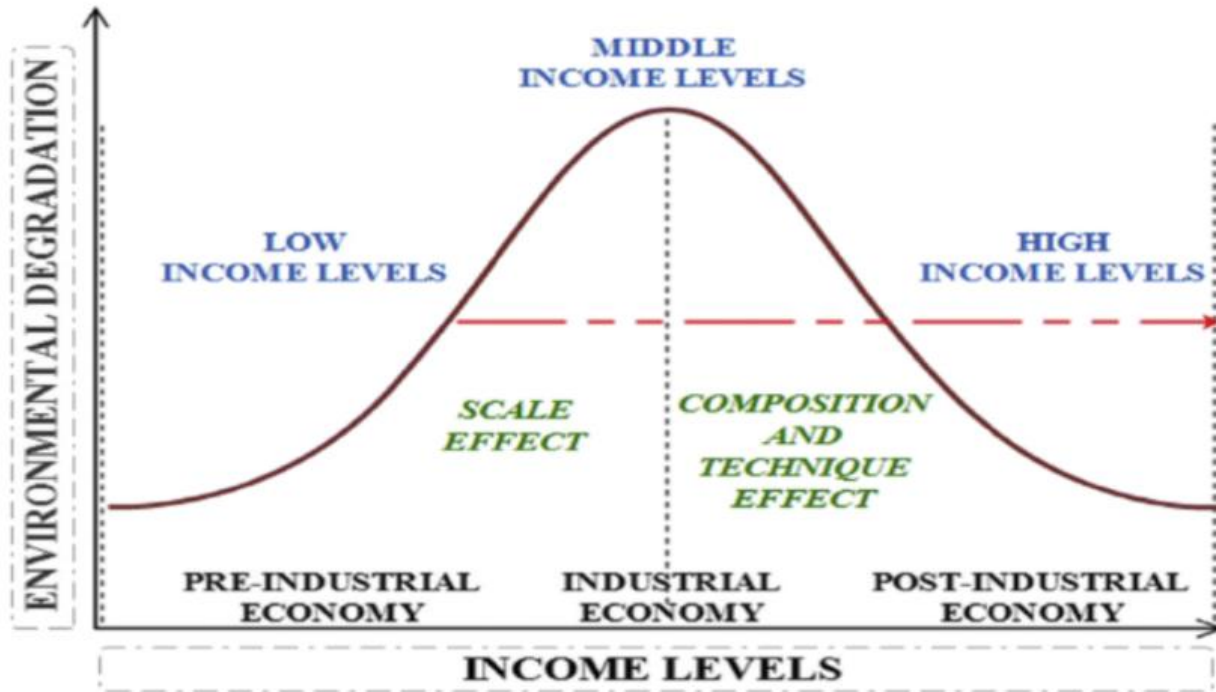


Theoretical background

Variables

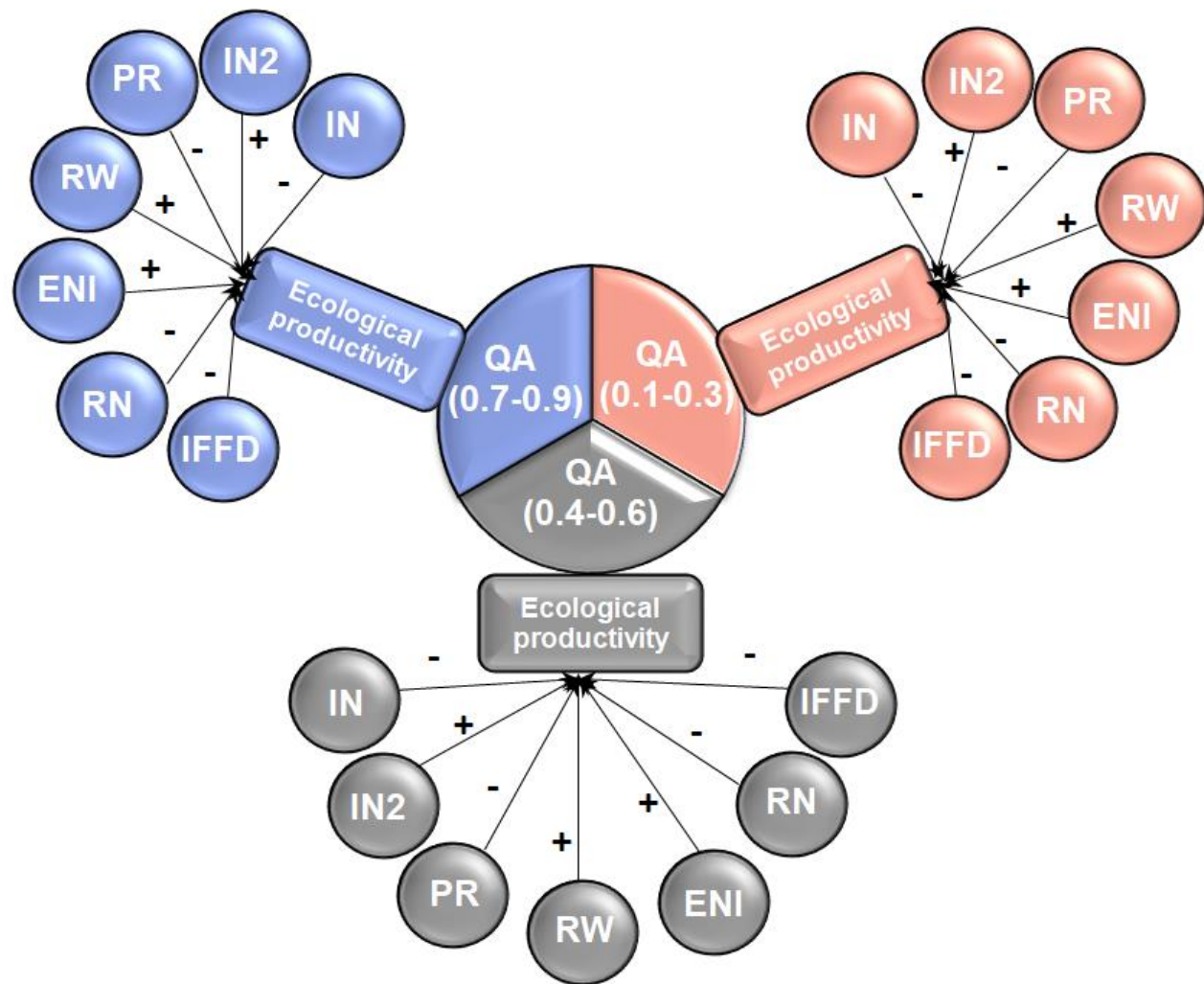


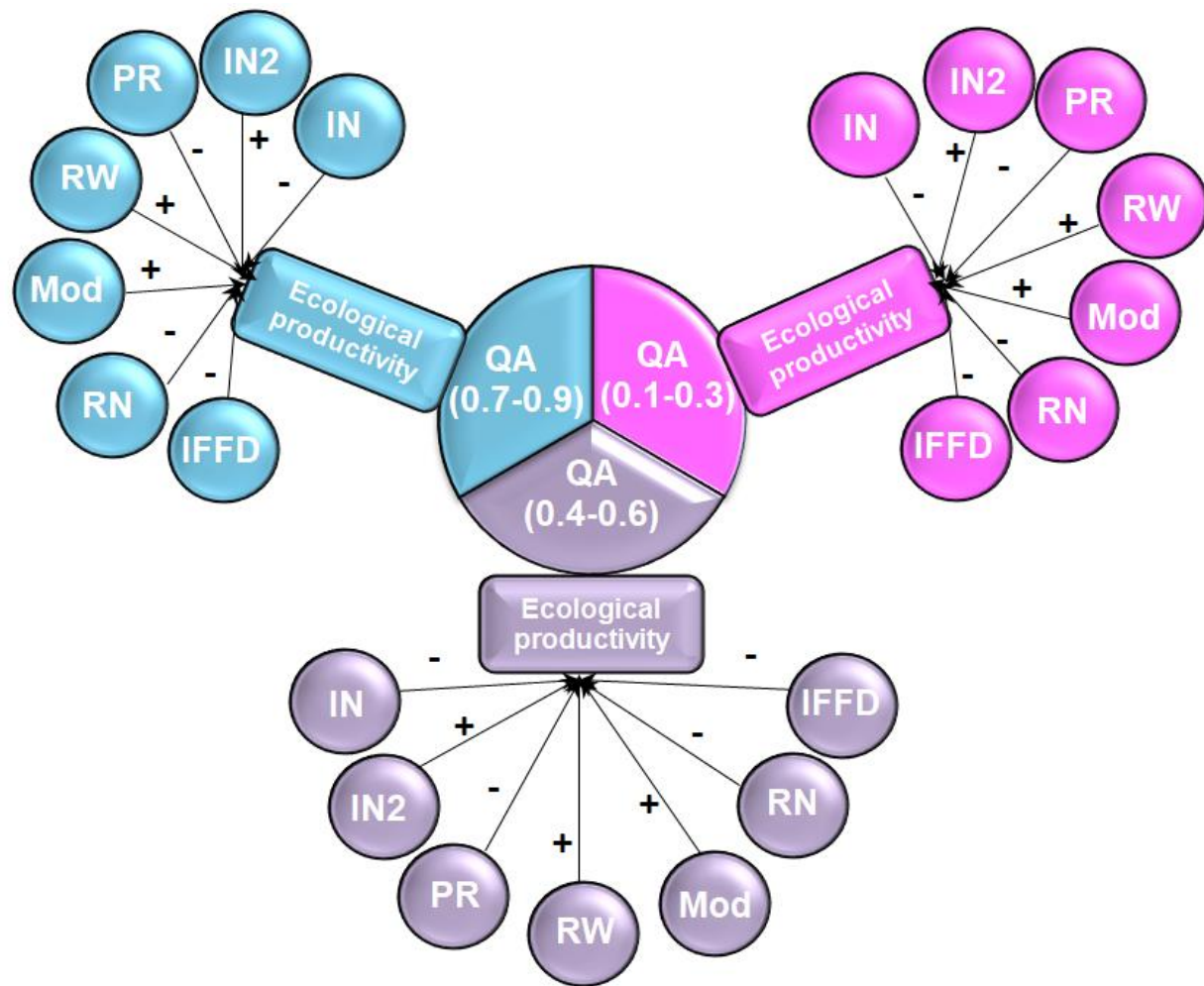
Environmental Kuznets curve





Results and discussion





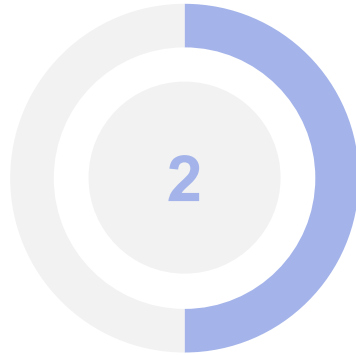


Conclusion, policy implications, limitations and tips for future research

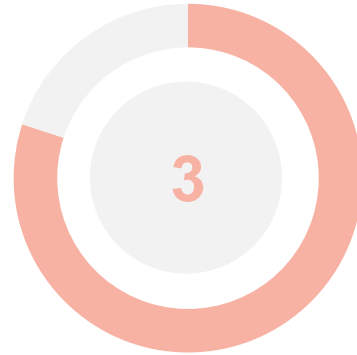
Policy implications



Policymakers would need to design financial instruments and regulatory frameworks that reinforce one another, such as green credit lines for sustainable businesses, subsidies for eco-innovation, and financial literacy programs with an environmental dimension.



Strict environmental regulations should be carefully designed to instigate pollution-reducing economic activities.



The environmental protection policies should be designed to encourage the EU production units to stay and operate responsibly within the EU zone rather than shifting out pollution to other parts of the world.



EU countries should continue to leverage their developed financial sector to provide more incentives for renewable energy technologies research and project developments.

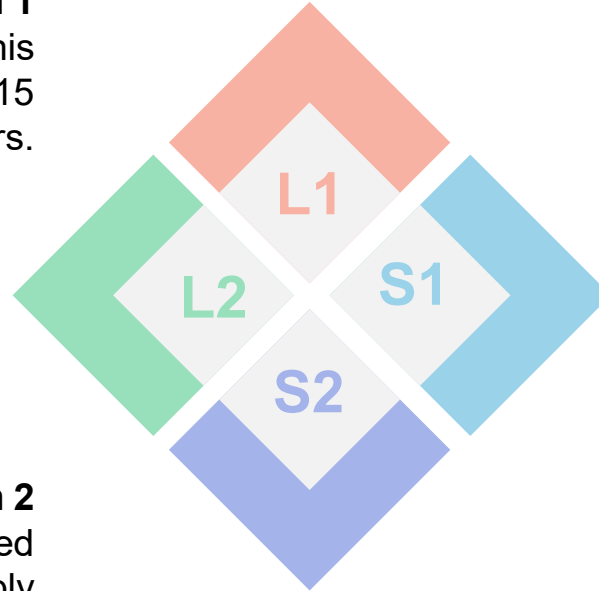
Limitations and recommendations for future research

Limitation 1

Due to data constraints, this study is restricted to the 15 EU members.

Limitation 2

This study is further constrained by not investigating the supply side of the nature.



Solution 1

Aside from expanding the scope of analysis, future studies can also explore country level analysis for each EU member country.

Solution 2

It is advised that future studies consider adopting load capacity factor as a vigorous ecological indicator.



Thank you