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Determinants of Citizens' Participation and Investment in Energy Community Initiatives

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Reshaping societies through collective action

- Reshaping societies into sustainable production and consumption models;
- Changes at the systemic level through collective action are needed;
- Collective action has previously successfully led to social transformation.

Energy Communities in Greece

- Law 4513/2018;
- Definition of Energy Communities;
- Members of Energy Communities.

Aim of the study

- Project focuses on examining citizens' views and behavior regarding awareness, participation, and investment in Greek Energy Communities.
- The present work presents the performed **literature review results** and sets specific **research questions**.

Structure and mission of Energy Community Initiatives

- Structures;
- Participants;
- Mission:
 - ✓ Economic
 - ✓ Environmental
 - ✓ Social
 - ✓ Political
 - ✓ Infrastructural

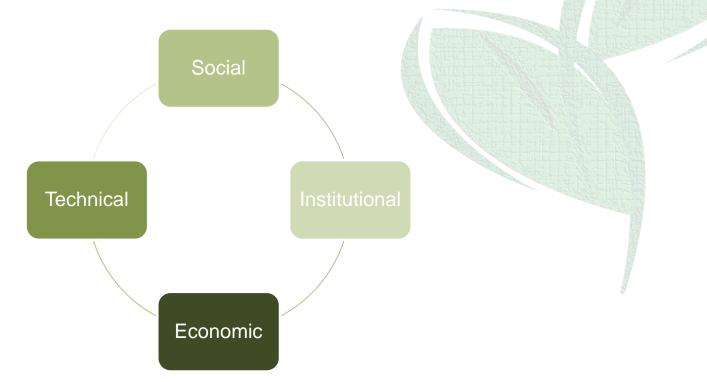
Policies for Energy Community Initiatives

- Essential role of policies in establishing and facilitating Energy
 Communities' development;
- Legislative/regulatory/standardization frameworks;
- Financial support tools;
- Awareness activities.

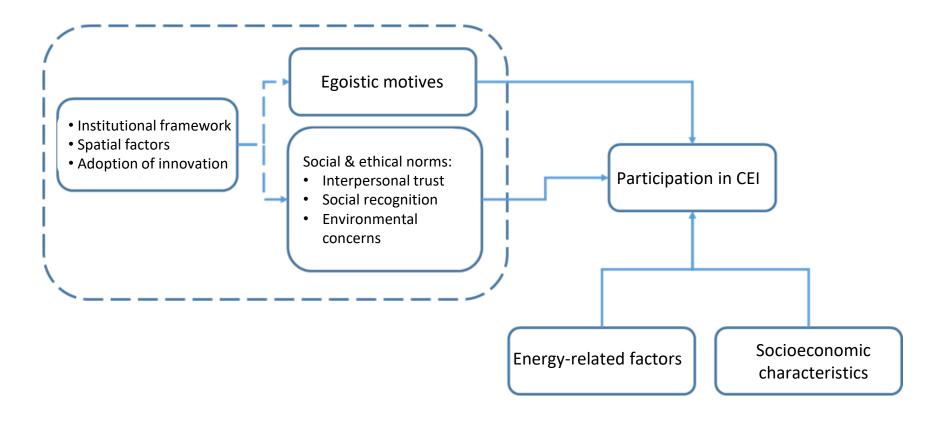
Benefits from the establishment of Energy Community Initiatives



Barriers against the establishment of Energy Community Initiatives



Motives and other determinants



Research questions

- How aware are citizens of Greek EnComs?
- Are citizens willing to participate in Greek EnComs? How are they willing to participate?
- What is citizens' willingness to invest in Greek EnComs? Which supporting tools would they prefer?
- What kind of activities would the Greek citizens prefer to be performed by EnComs?
- Do different EnCom structures affect citizens' willingness to participate and invest?
- How are willingness to participate and invest, and preferences on particular financing tools associated
 with the level of awareness, activity types, and EnComs' structures?
- How do perceived barriers and benefits affect willingness to participate and invest in Greek EnComs?
- Which strategies and policies can enhance the establishment and development of Greek EnComs?

Thanks!

Any questions?

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