OPTIMAL TO FUNCTIONAL COOPERATIVE INSTITUTIONS IN THE ROMANIAN AGRICULTURE

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Agenda

- The context of the research
- Main risks for the co-operative phenomenon in Romania
- Risks within ANP modelling
- More on ANP modelling
- Results
- Sensitivity analysis to an mix of policies
- Conclusions

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A scientific support for the correct legislation regarding the optimal establisment for functional agricultural cooperatives in Romania.

Based on analyzing the historical specifics of the Romanian cooparatives and the existing ones in the European Union, a conceptual scheme about complex relationships of the agricultural cooperatives within the economics and social pillars was developed.

Based on this scheme, a model in the contex of the ANP was built

This model was consolidated and estimated by a large range of experts in the agriculture, within a programme of the national Network of the Regional Development (RNDR)

Synthesis results toghether with the analysis of the effect excised by different policies on the optimal structuring of the cooperatives complete the presentation.

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HISTORICAL ANCHORS: understanding the actual state of the cooperatist system in the Romanian agriculture cannot be done without a brief recal of the theree major milestones in its history.

- During 1903-1949 yrs the modern cooperstist structures in the Romania were instituted and functional, with responsib, tsle structures and support for the individual land property. The cooperatist structures developed in the context of the financial, agro-food, forestiar and consumption markets. The co-operative phenomenon in the agriculture had ups and downs with the global evolution of the macro-economic stat at the time, yet broadly speaking it had an upward trend.
- In between 1949-1989 there were a series of phenomenons and processes likeabandonong the previous co-operative models and the passage to the Sovietic model throu controlling the land propriety, as one element of the national wealth, controlling the farmers, who were forced to enroll in co-operatives based on new rules and princiles in contrast to the former ones. The authonomy of these co-operatives was fractured:costs were on the production unities, (selling) prices were state controlled.
- After 1990, altghough the comunist co-operative system was abolished and the role of the asociative structures in agriculture was formally recognized in the new legislation, it never functioned properly de facto, being still wrongly focused still on land propriety.

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Prezent challanges for the good functioning of the agricultural co-operatives

- The implementation and the dynamics of a real and functional co-operatist system in agriculture is intrinsic connected to the economic growth in the industrial sector.
- Propritary rights in a co-operative should be an active partnerhip between the individual and public ones, not substitutes. Al the co-operative priciples should be applied in sinergy and stated properly in the specific constituency laws.
- Registering in an agricultural co-operative should be done based on a carefully constituted set of criterions, scientifically selected for the selection and recruitment dependinfg on the specifics of the profile, its size, activity domain and also the attitude (the antreprenorial spirit, generosity, tolerance, innovative aspirations).

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Prezent challanges for the good functioning of the agricultural co-operatives

- The current legislation regarding the constituency of the agricultural co-operatives is delivering reglementations for the horizontal relationships with the management and focus less on the vertical relationships with the public power.
- It is difficult to mantain a neutral position in the relationship legislation, public institution, doctrine-the agricultural co-operatives.
- The objectives of the agricultural cooperatives should be placed within the agro-food markets, financial markets and knowledge transfer and not within common land proprietory righs or common work asctivities, as in the former communist regime.

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THIRD PILLAR: The public power

Public and organizational concern

SECOND PILLAR:

The Market

Economic concern, Social altruism

FIRST PILLAR:

CooperativS, Associations, cooperatives members, associated members

Individual versus group concern

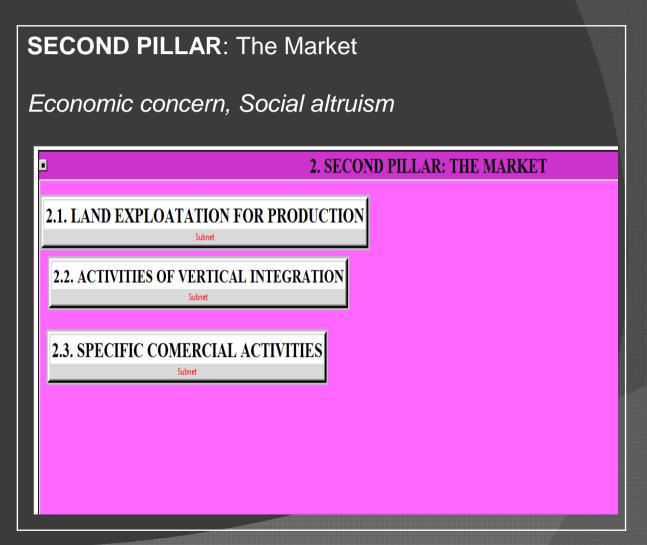
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FIRST PILLAR: CooperativS, Associations, co-operatives members, associated members Individual versus group concern 1. FIRST PILLAR: THE ASSOCIATIVE STRUCTURE 1.3. EDUCATION AND PERFORMANCE . 1.THE NUMBER OF MEMBERS 1.2. AGE .4. RESIDENCE RESTRICTIONS 1.5. SOCIAL CAPITAL 1.6. ENROLLING CONDITIONS .7. THE ECONOMIC WEALTH OF THE POTENTIAL MEMBERS .8.THE ACTIVITY PROFILE OF THE POTENTIAL MEMBERS 1.9. THE OUTPUT' S ALLOCATION NODE COMPARISON

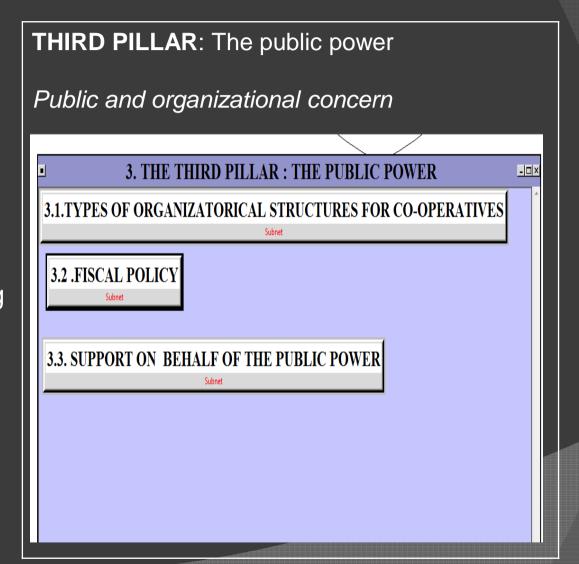
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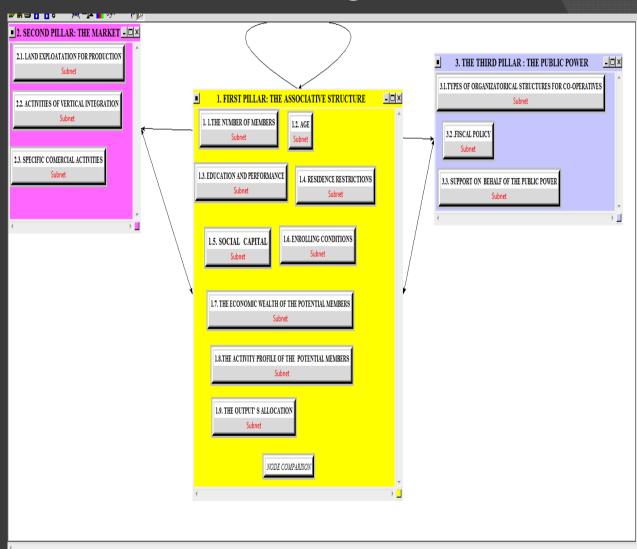
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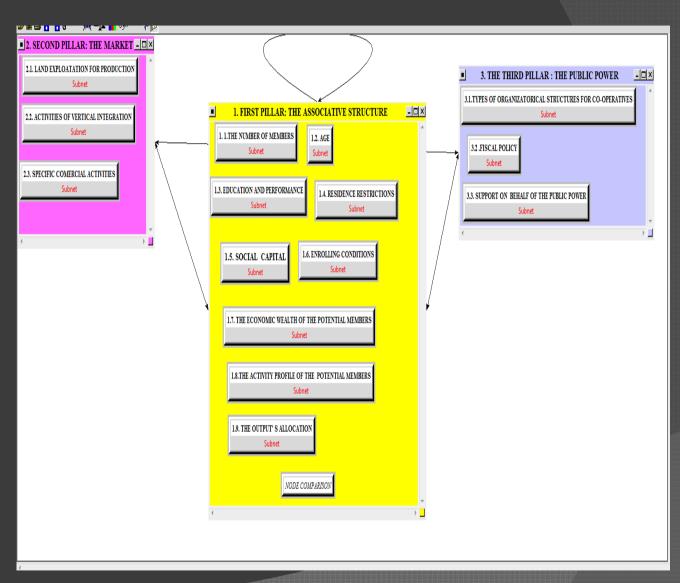
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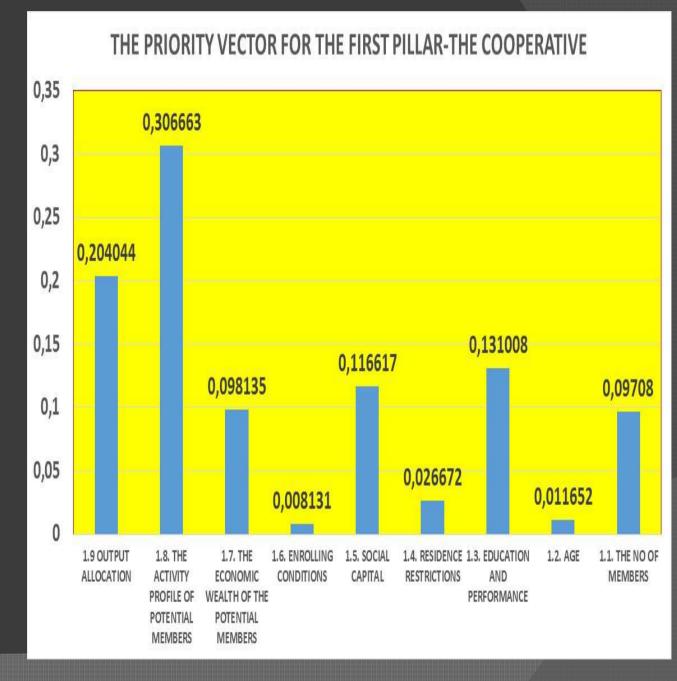
MORE ON ANP MODELLING

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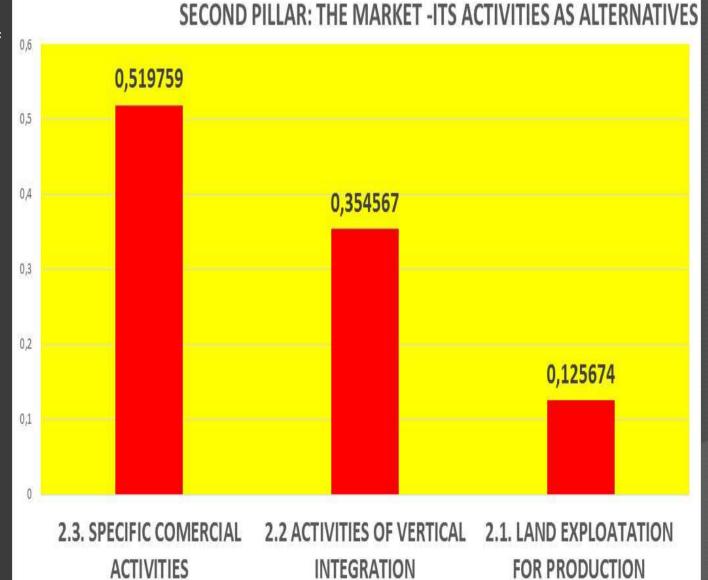
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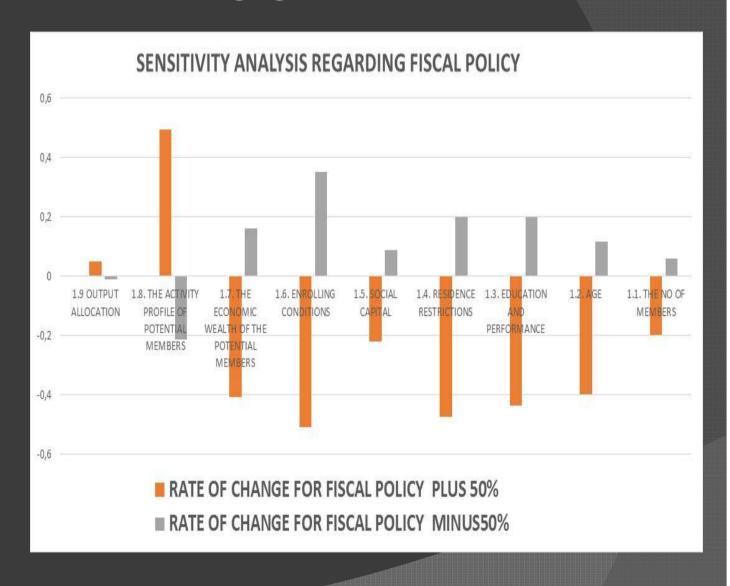


RESULTS

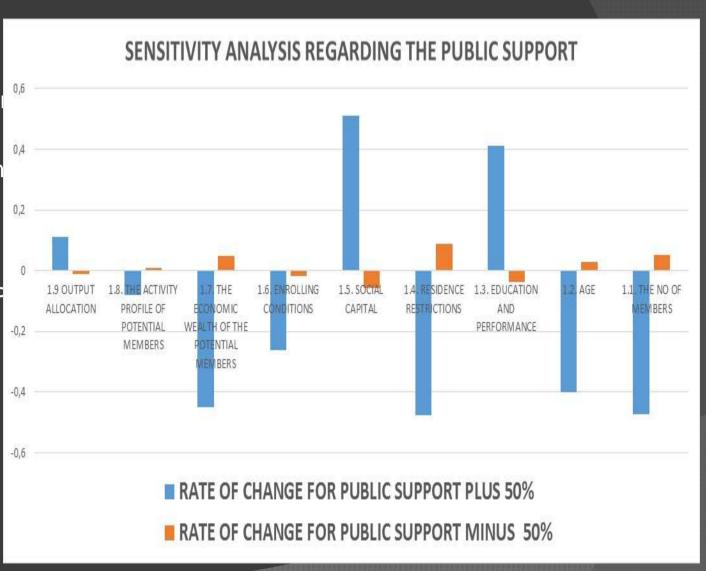
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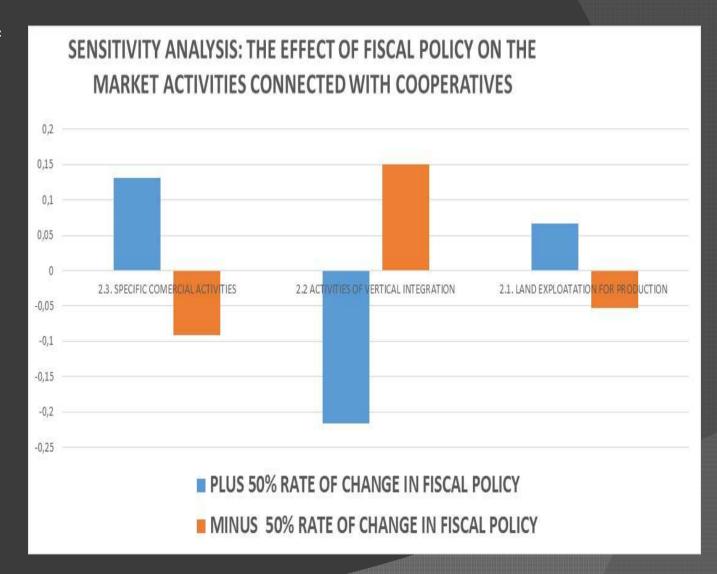
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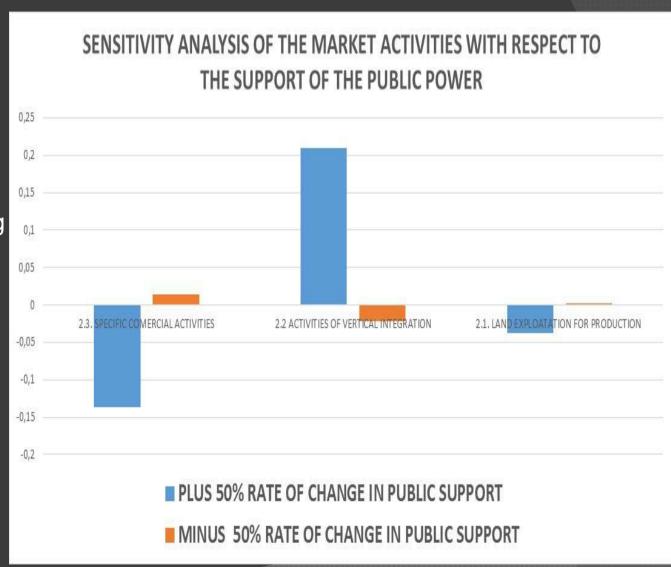
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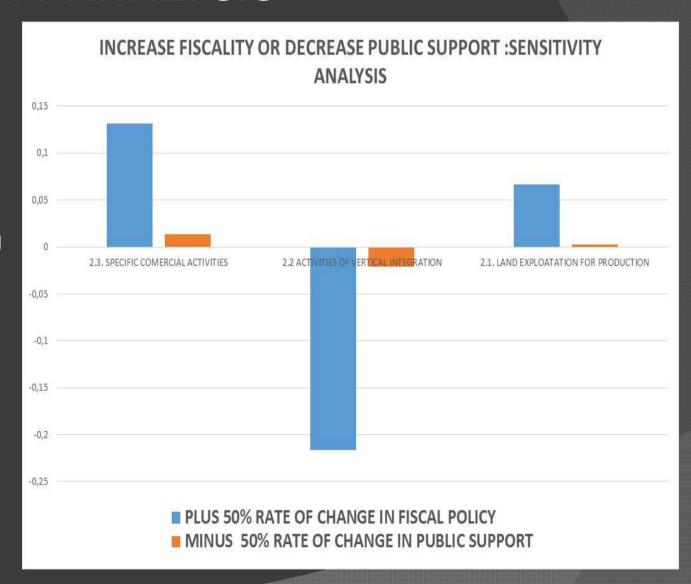
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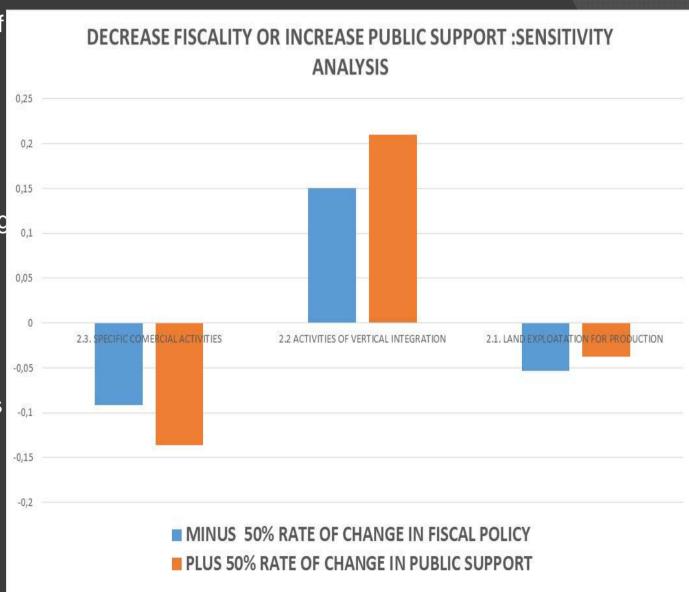
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Conclusions

Starting from a conceptual scheme, a complex network was built within the ANP multicriterial decision making.

This model was validated and estimated through consultations with a large range of farmers and experts in agriculture through an extensive programm financed by the national nework of Regional Development.

Results offer concrete estimations about the optimal design of the agricultural cooperatives as well as about the effect of variuos policies on the optimal design of these structures.