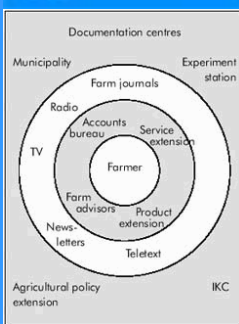
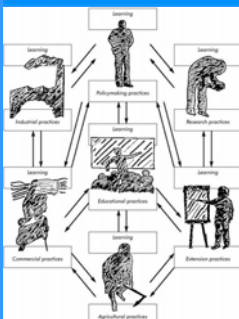


Knowledge Systems thinking



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Learning-in-practice

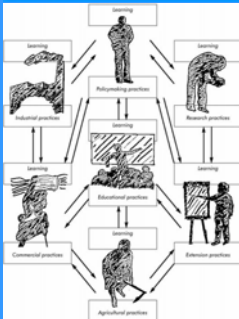


Agricultural and commercial practices

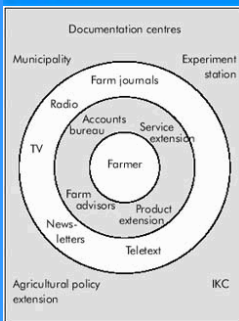
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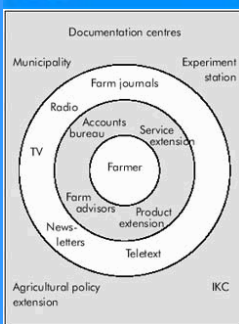
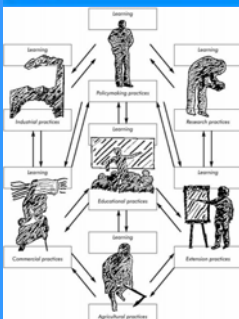


However, successful innovation in agriculture and rural development emerges only...



...as a result of complex interactions between multiple stakeholders...

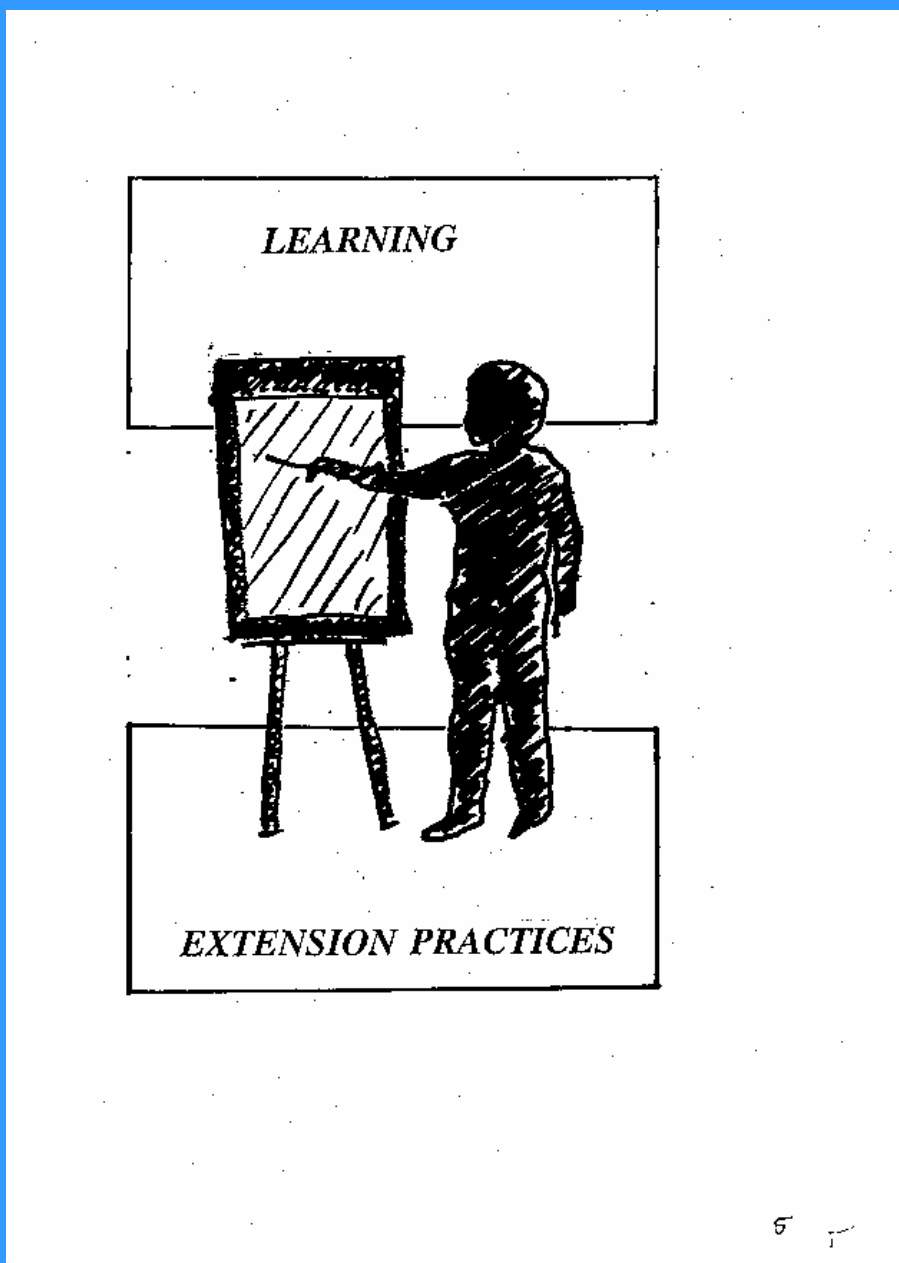


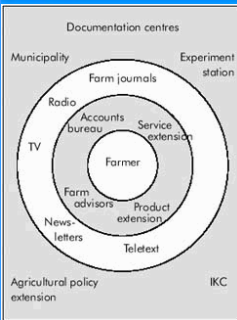
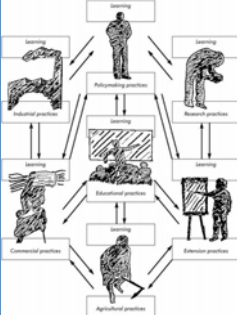


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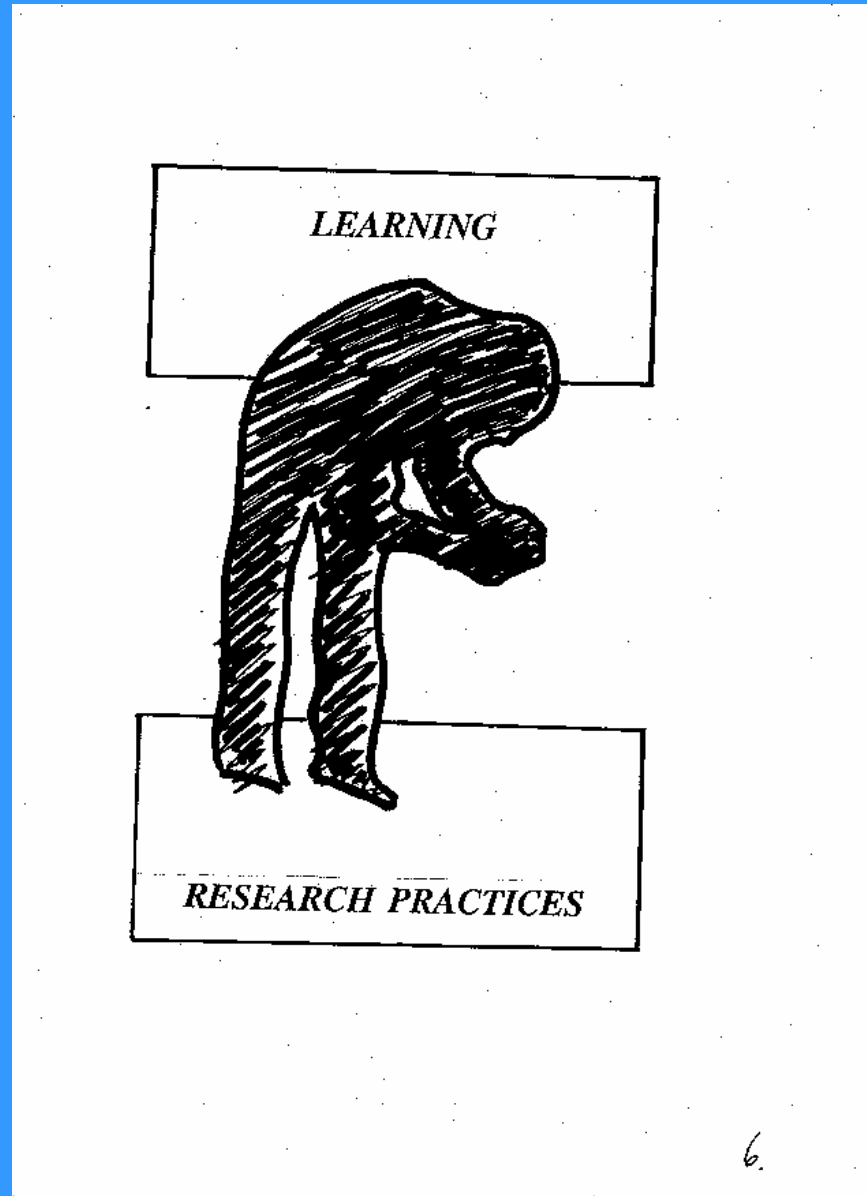
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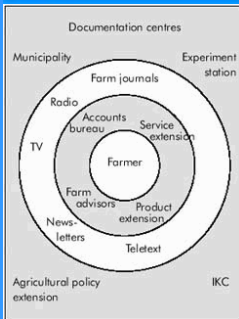
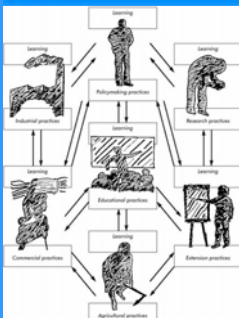


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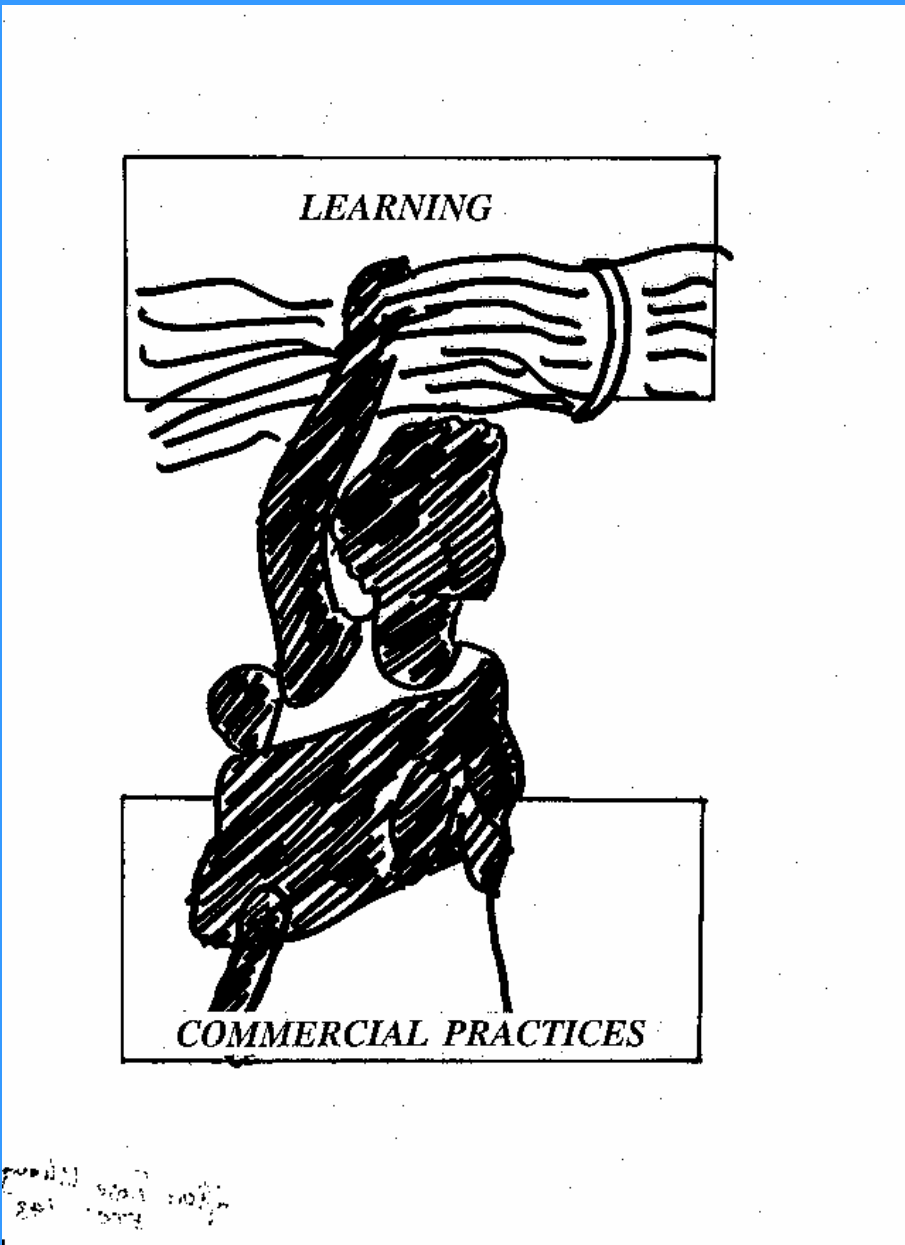


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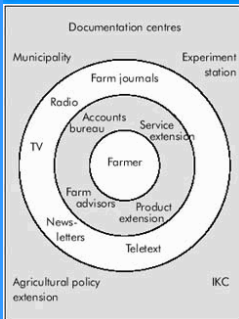
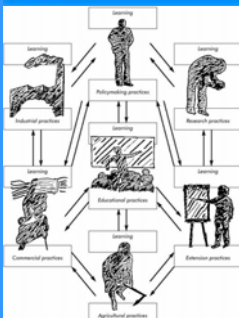


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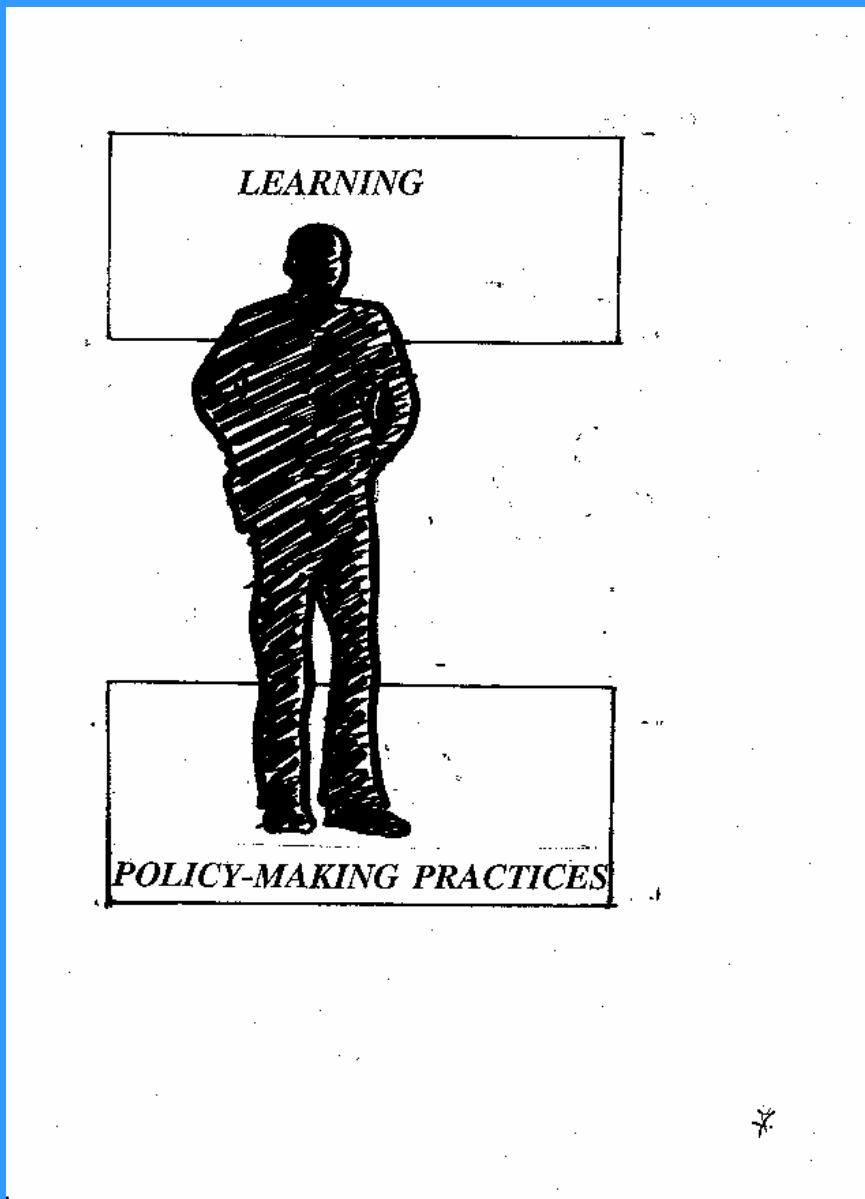
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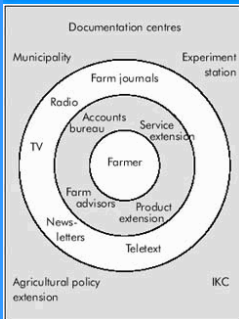
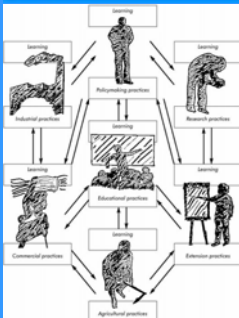


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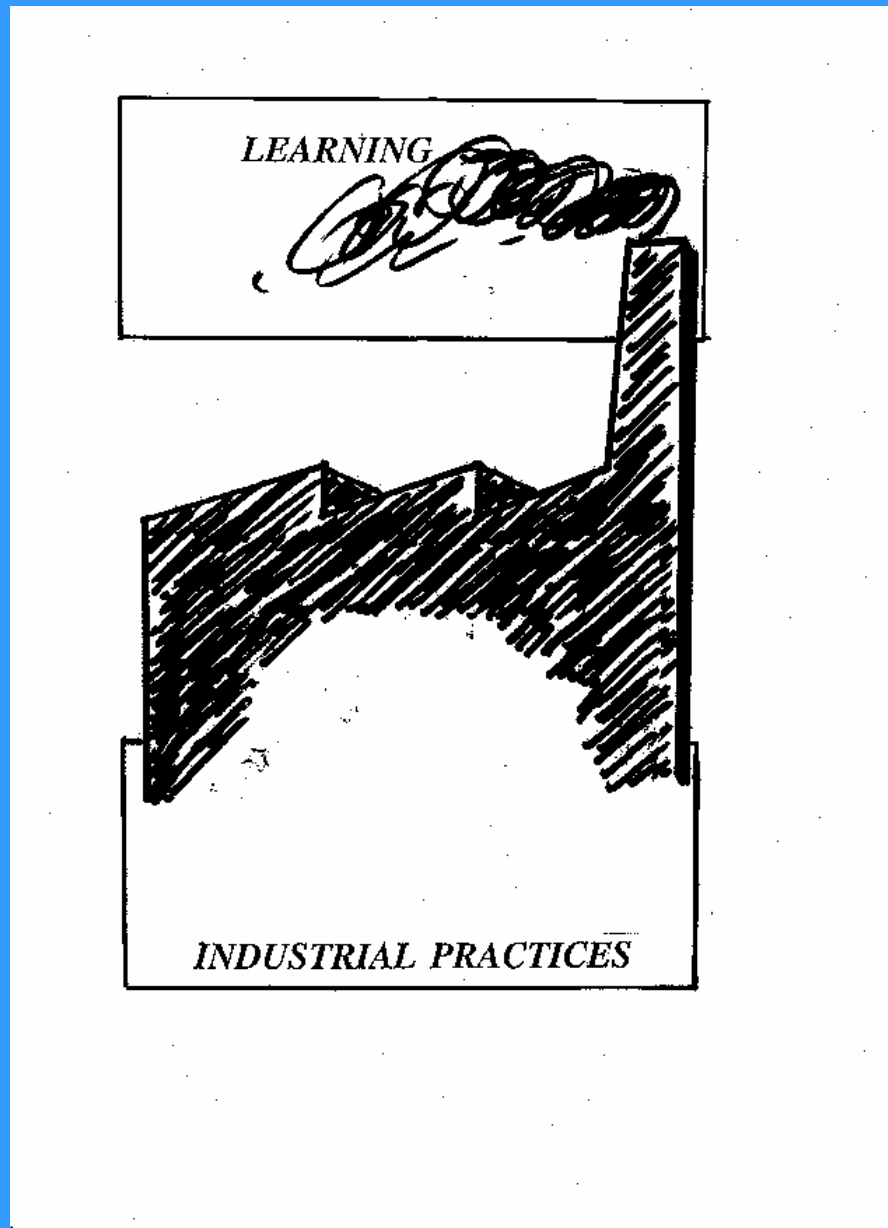
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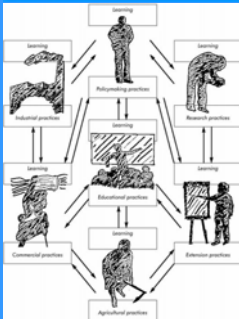
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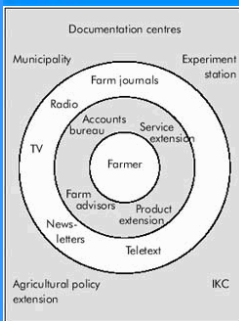
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Therefore, innovativeness
is a *social competence...*



*Multiple stakeholders all hold
key parts of the (dynamic)
puzzle...*



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Innovation emerges as a result of interaction between multiple stakeholders...

Agro-industries

Pharmaceutical Companies

Traders

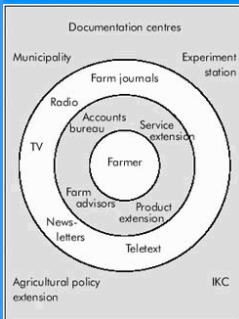
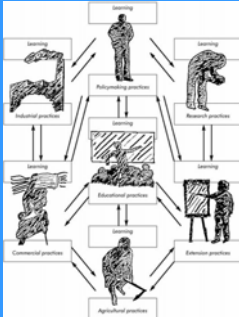
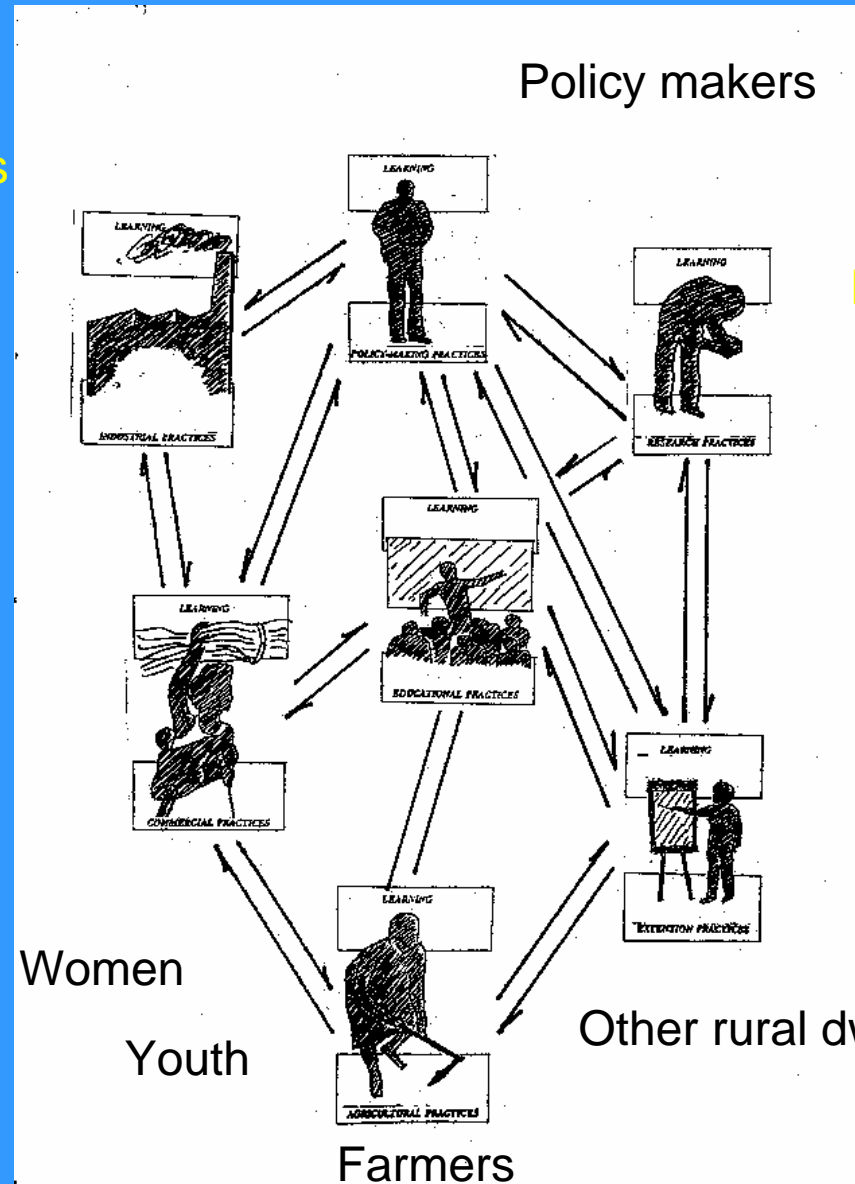
Input retailers

Researchers

Educators

Advisors

Other rural dwellers

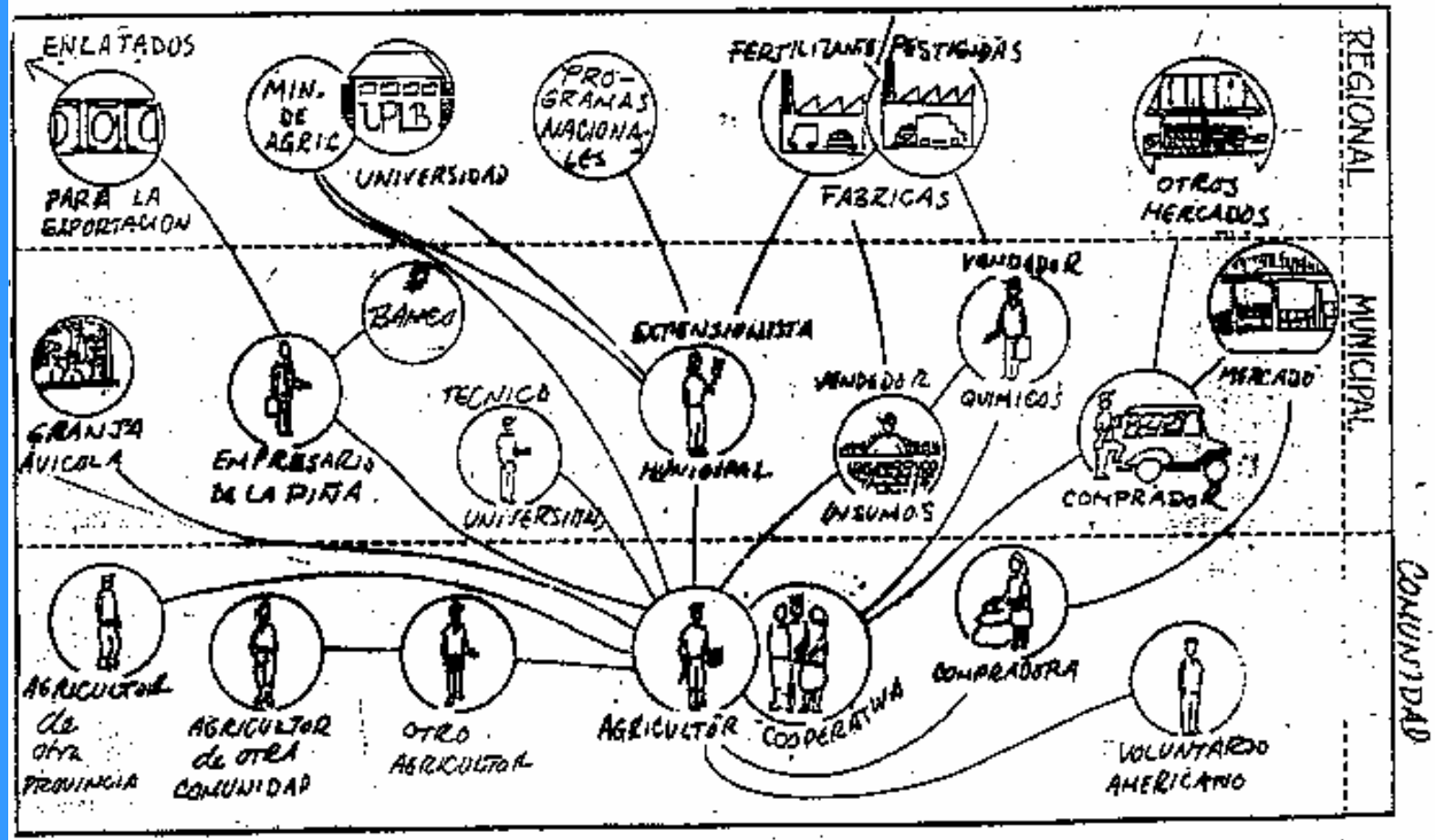
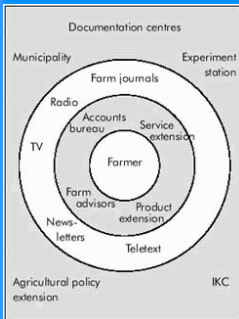
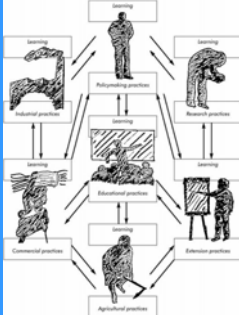


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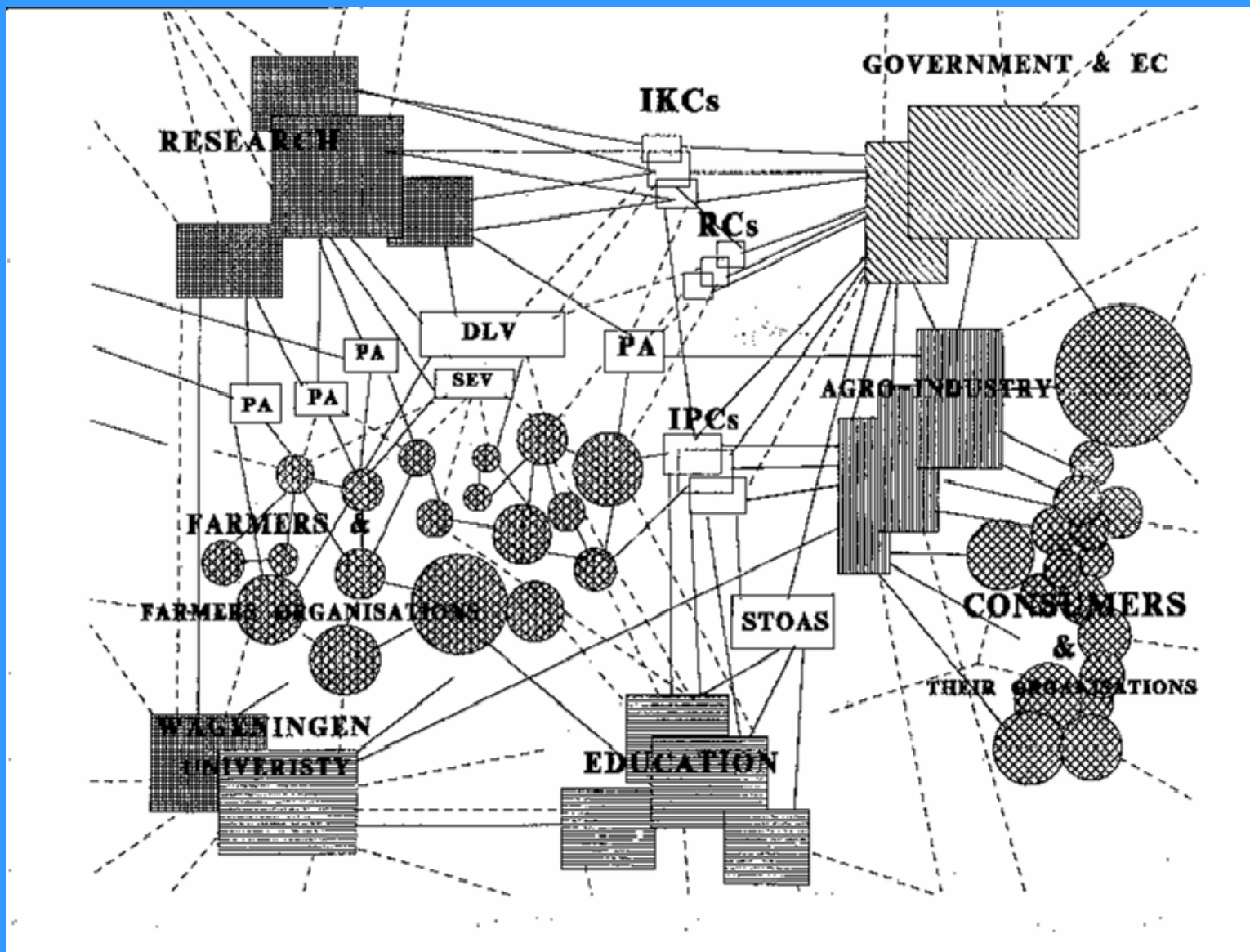
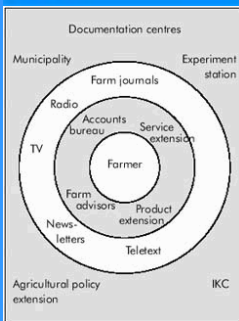
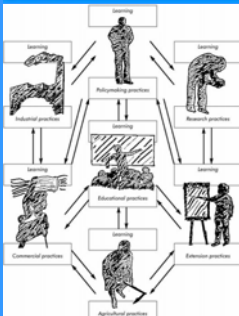
10

Agricultural innovation networks as seen by small farmers in the Philippines



Source: Ricardo Ramirez, FAO, 1994

The Dutch Agricultural Knowledge System



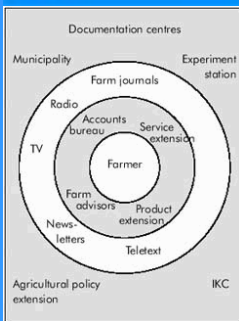
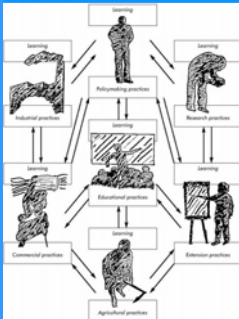
Source: Engel, 1996 © Paul G.H. Engel



Such a domain of multiple stakeholder interaction for innovation, we refer to as a...

Knowledge system

“The set of social actors, networks and institutions relevant to innovation in a particular domain of human activity”.



Why “thinking”?

The approach is about stakeholders learning to see and do things differently...

It is *inquiry-and-learning-in-practice*, it focuses on the way we think and act...

In order to unravel what we can do to effect changes in line with our ambitions...

“So, Don Paul, then RAAKS is about achieving the things we want in a more effective way?”...

Peruvian community leader, a woman, when participating in RAAKS course in Cajamarca.

