

PRACTICE ABSTRACT

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Agroecological innovation on the scale of large territories requires technical, organisational and cognitive changes. We know how to manage these processes via improvement loops (Deming wheel). But how can these transition processes be equipped? The Yonne Chamber of Agriculture and INRAE are working on this in order to support the step-by-step design of territorial projects with the help of dashboards. The various case studies in which this approach has been tested show that the dashboard for the dynamic management of a project requires the following properties: It must be simple so that it can be understood by the local stakeholders of the territory: via a diagram composed of about ten entities; To give an account of the logic of action chosen for tomorrow by contributing to the sharing of the project between the actors: clear and precise expected results and planned practices, with cause and effect relationships between the entities, giving an account of the knowledge on the functioning of the system ; Be easily usable to evaluate the results obtained each year, as well as the practices actually carried out, in relation to the expected results/planned practices; To allow a diagnosis of anomalies when the functional model of the project's logic of action is questioned by the observations, in order to track down innovations among farmers (who have good results, without implementing the stated practices) or to identify bottlenecks (when good results are not achieved even though the planned practices have been implemented). The use of these dashboards contributes to the production of knowledge and facilitates the participation of local stakeholders in the governance and success of these territorial projects. A practical guide to the construction and use of these dashboards has been written (in French). Their construction remains rather complex; this guide explains how one can re-use the structure of a dashboard built for a similar issue in another territory or another farm.