

Meaningful, Useful and Legitimate Information in Decision Making (Workshop), 4-5 /12 /2023

Designing operational decision support systems in Participatory Guarantee Systems: the dicoop.appcase / Nicolas Paget

Abstract

I will discuss the co-construction of an operational management software for Participatory Guarantee Systems (PGS), addressing the complex challenges of organizing peer-to-peer certification visits. This software provides a "meaningful" solution by adhering to the rules explicitated by peers, making it "useful" for some PGS. However, the generalizability of its utility is debated due to specificities of PGS and need for an external actors, the developer, and its legitimacy is a subject of discussion between automation and human self-determination, central in those self-organizing peer systems.