1. Record Nr. UNINA9910337944903321 Autore Bergez Jacques-Eric Titolo Agroecological Transitions: From Theory to Practice in Local Participatory Design [[electronic resource] /] / edited by Jacques-Eric Bergez, Elise Audouin, Olivier Therond Pubbl/distr/stampa Cham, : Springer Nature, 2019 Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-01953-5 Edizione [1st ed. 2019.] 1 online resource (XVI, 335 p. 59 illus., 44 illus. in color.) Descrizione fisica Disciplina 630 Soggetti Agriculture Sustainable development Soil science Soil conservation Environmental education Environmental law Environmental policy Sustainable Development Soil Science & Conservation Environmental and Sustainability Education Environmental Law/Policy/Ecojustice Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Foreword -- Chapter 1: General introduction -- Chapter 2: TATA-BOX at a glance -- Part I: Territorial Agroecological Transition at a concept crossroads -- Chapter 3: Socio-economic characterisation of agriculture models -- Chapter 4: An integrated approach to livestock farming systems' autonomy in designing and managing agroecological

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Sommario/riassunto

There is wide agreement on the need to change the prevalent agricultural models, given their negative impacts and their incompatibility with current societal issues. Agroecological transition has been promoted as a potential solution to the ecological, social and economic problems generated by these models. It however involves a systemic, multi-scale and transdisciplinary process. Due to this complexity, the overall picture of what farms and food systems "actually are" and "might be" may not be apparent at the individual level. Yet individuals' knowledge and values provide complementary insights on how to proceed in deepening ecological modernisation. Expertise can also provide landmarks to be considered in that process. Because local stakeholders' experience and skills are key resources in the adaptation and adoption of agroecological transition, new conceptual and methodological frameworks and tools have to be developed to support them in the design process of such a complex transition. This book presents feedback from the 'Territorial Agroecological Transition in Action'- TATA-BOX research project. which was devoted to these specific issues. The multidisciplinary and multi-organisation research team steered a four-year action-research process in two territories of France. This book presents: i) the key dimensions to be considered when dealing with agroecological transition: diversity of agriculture models, management of uncertainties, polycentric governance, autonomies, and role of actors' networks; ii) an operational and original participatory process and associated boundary tools to support local stakeholders in shifting from a shared diagnosis to a shared action plan for transition, and in so doing developing mutual understanding and involvement; iii) an analysis of the main effects of the methodology on research organisation and on stakeholders' development and application; iv) critical analysis and foresights on the main outcomes of TATA-BOX, provided by external researchers.".