Record Nr. UNINA9910790305803321 Autore Cooke Philip (Philip N.) Titolo Complex adaptive innovation systems: relatedness and transversality in the evolving region / / Philip Cooke London:,: Routledge,, 2012 Pubbl/distr/stampa **ISBN** 1-136-45725-9 1-138-79213-6 1-136-45726-7 0-203-12661-0 Descrizione fisica 1 online resource (273 p.) Collana Regions and cities; ; 55 338.9 Disciplina Soggetti Regional planning Space in economics Supply and demand Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references (p. [237]-249) and index. Nota di contenuto Introduction: co-evolution, complexity and emergence in regional innovation systems -- What went wrong with the vertical process and policy perspective? -- What is transversality? -- The co-evoluttionary origins of transversatlity -- Transversality and transition in innovation and eco-innovation: towards complex adaptive systems analysis --Transition regions and eco-innovations: studies in complexity --Resilience, relatedness & complexity geography: strange attractors in regional innovation -- Complexity, relatedness and transverslity: empirical evidence of regional innovation platform policies --Complexity, variety and the emergent properties of regional innovation strategy. Leading up to the financial crisis of 2008 and onwards, the Sommario/riassunto shortcomings of traditional models of regional economic and environmental development had become increasingly evident. Rooted in the idea that 'policy' is an encumbrance to free markets, the stress on supply-side smoothing measures such as clusters and an over reliance on venture capital, the inadequacy of existing orthodoxies has

come to be replaced by the notion of Transversality. This approach has

three strong characteristics that differentiate it from its failing predecessor. First, as the name implies, it