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   Sommario/riassunto This book presents a systematic approach to problems in economic
                       equilibrium based on fixed-point arguments and rigorous set-
                       theoretical (axiomatic) methods. It describes the highest-level research
                       on the classical theme, fixed points and economic equilibria, in the
                       theory of mathematical economics, and also presents basic results in
                       this area, especially in the general equilibrium theory and non-co-
                       operative game theory. The arguments also contain distinguishable
                       developments of the main theme in the homology theory for general
                       topological spaces, in the model theory and mathematical logic, a