

Cooperative Extensions of the Bayesian Game (Hardback)

By Tatsuro Ichiishi, Akira Yamazaki

World Scientific Publishing Co Pte Ltd, Singapore, 2006. Hardback. Book Condition: New. 228 x 152 mm. Language: English . Brand New Book. This is the very first comprehensive monograph in a burgeoning, new research area - the theory of cooperative game with incomplete information with emphasis on the solution concept of Bayesian incentive compatible strong equilibrium that encompasses the concept of the Bayesian incentive compatible core. Built upon the concepts and techniques in the classical static cooperative game theory and in the non-cooperative Bayesian game theory, the theory constructs and analyzes in part the powerful n-person gametheoretical model characterized by coordinated strategy-choice with individualistic incentives, the influence of outsiders strategy choice upon the feasibility and implications of coalitional attainability, and incomplete information. The book presents the basic results of this theory. It also presents the research results to date on the simple, but central economic model of Bayesian pure exchange economy, and also on an alternative approach, anonymous coalition formation. The theory presented here points to an important future research direction in economics. In particular, it has the potential to provide game-theoretical foundations of organizational analysis in which organizations (coalitions) as corporations institute a non-market resource allocation mechanism while using the ...



Reviews

Very good e book and beneficial one. It can be filled with wisdom and knowledge Your life period is going to be enhance when you full reading this ebook.

-- Arlene Kemmer

Complete guide! Its such a good go through. It is rally fascinating through reading period of time. Its been written in an extremely basic way and is particularly only after i finished reading through this publication through which really changed me, change the way i really believe.

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