Noch Equilibrium

Rotionalizability means:
1) Players Form beliefs about each other's behavior
2) Players best respond to their beliefs
3) these facts are common knowledge among Mayers
Behavior is congruous (coordinated) through sacial norm

Condicity:

1) games are repeated in society and Player behavior

1) settles down and the same strategies are repeated

2) Players neet before the game ragree on the strategies

1) Used, Players Lanor the agreement

3) Outside mediator recommends strategy profiles, Each

Player expects others to follow the recommendation to

has incentive to do so themselves

Noch equaliforam: Strategy Profile st sis a Nash eaufichtum if and only if sit BRi(s.) for every sits, and each player:

Strict Nash equilibrium: Stratesy profile 5 is strict if and anly if 25; 3=BR:(5.:) for each Player:

To Find: Look for Profiles such that each Player's strategy is a best response to the strategy of the aftern

Each Nash equilibrium is a rationalizable strategy

Earlibrium of the Partner Gane

Casdination + Social Welfare

Mash equilibria don't always entail strategies that are Preferred by the Aayers as a group to Prisoner's dilemma (1,1) is inefficient

The third Strategic tension

Cooldenated inefficiency 7 QWERTY, VHS, etc.

Conghous Sets

Nash is any when Mayers Coordinate on a single ADFile Set X is a Congruous set because coordinating on X is consistent with common knowledge of BR

Congruous if X: Contains exactly those strategies that can be nationalized with respect to X:

Experimental Game Theory

Strukesic Sornistication