

Stackelberg Equilibrium in EFGs with imperfect recall

Consider a Strong Stackelberg Equilibrium in behavioral strategies (the leader commits to behavioral strategies in information sets) in extensive-form games where perfect recall does not have to hold (i.e., games have *imperfect recall*).

Task: Either show that Strong Stackelberg Equilibrium (SSE) always exists in these games or find a counterexample where a SSE does not exist due to the imperfect recall (SSE always exists in NFGs, or EFGs with perfect recall).