

Mixed and Behavioural Strategies

Definition

A **mixed strategy of player $i \in N$** in an extensive game is a probability measure over the set of player i 's pure strategies.

Definition

A **behavioural strategy of player $i \in N$** in an extensive game is a collection $\beta_i(l_i)_{l_i \in \mathcal{I}_i}$ of independent probability measures, where $\beta_i(l_i)$ is a probability measure over $A(l_i)$.