

# Pierpaolo Battigalli

## *Presentation Title*

### **Strategic Reasoning and Robust Predictions: Putting Epistemic Game Theory to Work** (with Marciano Siniscalchi)

## *Abstract*

We briefly present a theory of strategic thinking and behavior in incomplete information environments that yields rationalizability-like solution procedures. In static mechanisms, such procedures characterize fully robust Bayesian implementation. In dynamic mechanisms, they leverage on forward-induction reasoning. In general, we illustrate what predictions can be obtained with well-founded solution concepts; hence, without assuming (Bayesian) equilibrium.

## *Affiliation*

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