



Integrating human and machine intelligence for collective prediction

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Sandy Pentland

Tomaso Poggio

Josh Tenenbaum

Patrick Winston

Using the Bayesian truth serum to identify experts

Drazen Prelec (presenter)

Sebastian Seung

- Integrating human and machine intelligence for collective prediction
 - Motivating people to participate in forecasting
 - Eliciting forecasts
 - Combining forecasts
 - Bayesian Truth Serum
 - Prediction markets



- Team combines expertise in:
 - Computer science
 - Brain and cognitive science
 - Management science
- Track record in:
 - Bayesian Truth Serum
 - Prediction Markets
 - Incentive mechanism design
 - Cognitive modeling



- Open to joining projects that can use our capabilities and research foci



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