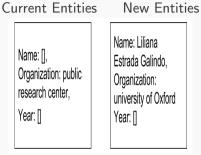
Finding accurate answer is a sequential decision learning

State



Vector: [confidences of current entities, confidences of new entities, matches to original entities in DataBase]

- Actions: reconcile entities, query
- ► Reward: $r(s, a) = \sum_{i \in entities} Acc(e^i_{cur}) Acc(e^i_{prev})$