Inferred Latents Inferred Delex. **Observed Dialogue** Inferred API Call **Dialogue State Change System Dial. Acts** agent.find hotel({ 'hotel': { User: I need a hotel area='east' + 'area': 'east' in the east System: I found System: I found 15, Inform(choices=15), [choices], what price Request(price) what price range? agent.find hotel(range? {'hotel': { User: cheap, with + 'price': 'cheap'. price='cheap'. + 'internet': 'yes' internet='yes' wi-fi please }} Offer(System: how about System: how about name='cityroomz' [name]? city roomz?