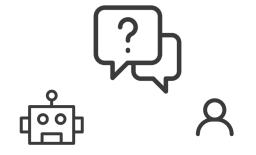


LLMs II: Building CUI with LLMs

EN. 601.792.01

Ziang Xiao Department of Computer Science Spring 2024



Controllability

Controllability

End-to-end model LLMs with Orchestration

Neural symbolic system

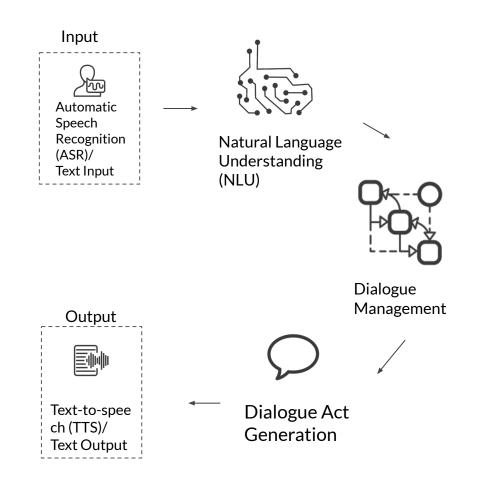
LLM augmented rule-based system

Rule-based system

Limited Control

Full Control

Through human-ai collaboration



As a writing assistant

- Diversity
- Follow specificities

As a scorer

- Reliability
- Validity
- Interpretability

As a critique

- Utility
- Actionability

As a sandbox

- Fidelity
- Comprehensiveness