



Georgetown  
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# Task oriented dialogue

# Task-based assistants

Als largest impact on society will be from virtual assistants!

- \* Alexa (Amazon)
- \* Siri (Apple)
- \* Google Assistant (Google)
- \* Eno (Capital One)
- \* Erica (Bank of America)

Why? For the same reason that search became so profitable: **Advertising**. But also, it's a **universal interface for commerce** (e.g., Alexa, order me a ....).

Task based systems actually encompass all three interaction modes:

- \* Answer general questions (limited domain)
- \* Complete tasks (e.g., dinner reservations, book flights, weather forecast etc.)
- \* Engage in chitchat when prompted



eno<sup>®</sup>

