

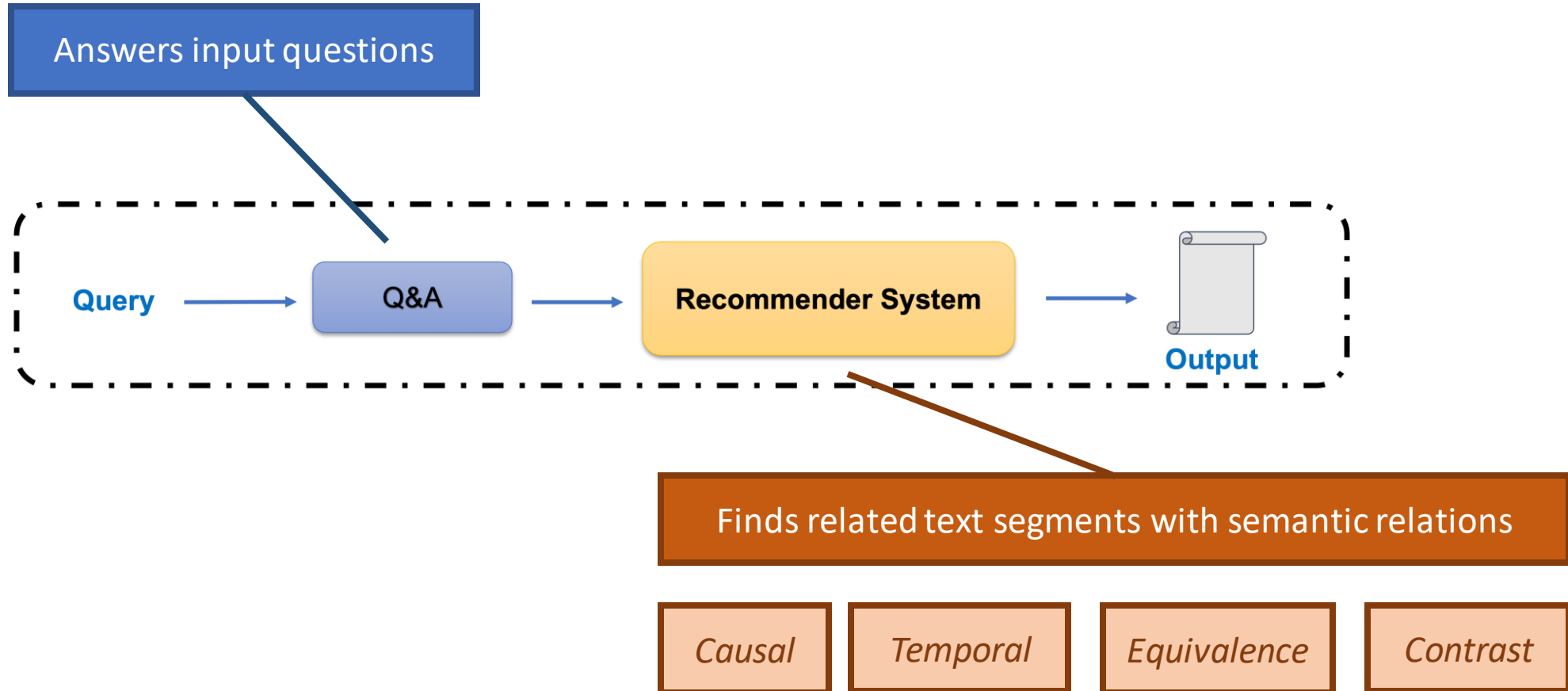


Integration of a Semantic Storytelling Recommender System in Speech Assistants

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Semantic Storytelling Recommender System



Semantic Storytelling Recommender System

Speaker Chatbot

A screenshot of a chatbot interface. The chatbot, represented by a male avatar, sends the following messages:

- "Hello! I am SpeakerBot." (17:57:20)
- "What can I help you with?" (17:57:20)
- "Zimbabwean President Robert Mugabe" (17:57:39)
- "Do you want additional information?" (17:57:39)

The user, represented by a female avatar, asks: "Who is Mugabe?" (17:57:30). At the bottom, there are "Yes" and "No" buttons.

A screenshot of a chatbot interface showing document recommendations. The chatbot, represented by a male avatar, sends the following messages:

- "The following document has a relation type contrast with your question" (11:49:11)
- "Mutated strain of H1N1 virus detected in US and Norway. Three of the four cases were fatal, but the same patients also had severe underlying illnesses before they caught influenza. November 20, 2009" (11:49:11)
- "The following document has a relation type equivalence with your question" (11:49:11)
- "Wikinews interviews U.S. Libertarian Party potential presidential candidate R.J. Harris. Thus by the precedent established by the Declaration of Independence, and the Founding of the Republic itself under similar, if not even less trying circumstances, that it is the Right and Duty of We the People to use the political process still available to us to throw off such Government, and to provide new Guards for our future Security as well as restore our Constitution and our Republic. 2011" (11:49:11)
- "Besides, I have retrieved more documents summarised as: contrast = 65 documents, equivalence = 7 documents. Do you want to download them as JSON file?" (11:49:11)

The user, represented by a male avatar, sends a "Yes" message (11:49:11). At the bottom, there are "Yes" and "No" buttons.

gitlab.com/speaker-projekt/chatbotdemo