Pre-Consultation Medical Chatbot

Brenna Li, Anna Kirk, Jiaqi Guo, Liam Baker, Khai Truong, Alex Mariakakis

Computational Health and Interaction (CHAI) Lab

Generative AI in healthcare has received a lot of attention, however most applications only focus on the diagnosis and patient encounter.

In our recent study we demonstrate that chatbots supported by Large Language Models are effective at helping doctors gather information prior to the encounter.

In our demo we showcase a pre-consultation chatbot, a doctors assistant, that is capable of asking question and directing conversation that can assist doctors with their patient visits.

