



Abstract

Arara is a cost-effective, web-based, AI powered self studying solution for students. We first envisioned how we could apply LLMs to make learning engaging and bring the student to an active perspective, increasing final retention. To make this feasible, we implemented a modded GPT3.5 programmed to receive a set of slides and provide a personalized study experience based on it, stimulating the student with questions and flashcard proposals rather than giving them pre-made solutions or short-cuts, fostering their critical reasoning as the final goal.

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