

Xplore's Chatbot: Notion Documentation and Slack Chats

Context:

Within Xplore, there's a need for an interactive and informative resource to assist members in accessing technical information and guidance related to rover operations and association activities, especially since the members change each year, knowledge needs to be relearned through the years. This project aims to develop a personalized chatbot, inspired by ChatGPT, trained on historical conversations from Slack channels and technical documentation available in Notion.

Project Description:

The objective of this project is to create a chatbot that acts as a knowledgeable resource for Xplore members seeking technical information and assistance. Using training data extracted from Slack conversations and technical documentation in Notion, the chatbot will be equipped to respond to member queries regarding rover workings, association activities, and other relevant subjects. The aim is to provide an interactive platform for members to access technical information and support within the association, fostering a more informed and engaged community.

Contact:

Name	Yasmin Ben Rahhal	Emile CHARLES
Position	Team Leader Al	Project Manager Research
Pole	EPFL Xplore Research (XRE)	EPFL Xplore Research (XRE)
Email address	yasmin.benrahhal@epfl-xplore.ch	emile.charles@epfl-xplore.ch
Mailing list	artificial.intelligence@epfl-xplore.ch	