Instructions of NLP system

Getting everything you want to know about SJTU
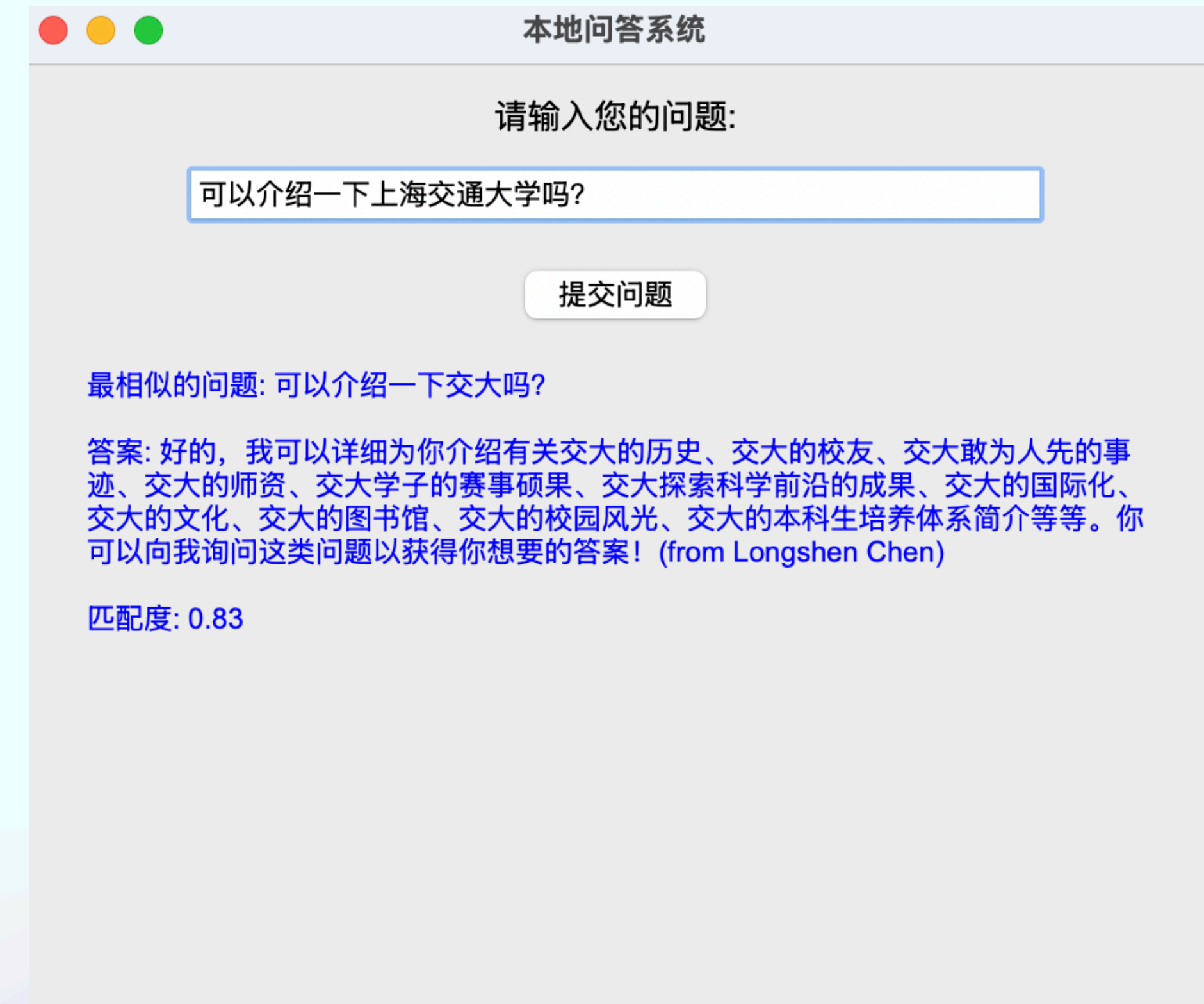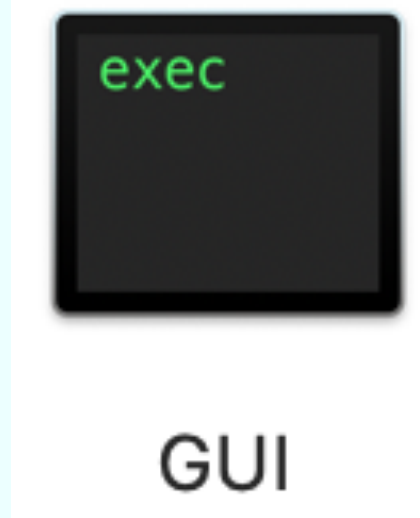
Longshen Chen   Jan 26

Summary

NLP4advising?   NLP4advertising?

- This system mainly uses NLP(Natural Language) to match the question you raised with the previously set one within our broad question dataset.

- You can ask it questions in GUI interface or just Command line interface. (If you want to run it in command line, you need to have Python3 installed in your computer first.)

- Attention!!! Because this simple application was designed by me, who got C- in our coding course, some(maybe lots of) issues may get in the way when you try to get information about SJTU. To prevent this situation to the greatest extent, I advise you to follow the prompt words I provided in the answer.

- If you have any questions, feel free to reach out to me through WeChat, email or GitHub :)

Instructions — GUI interface

How to get it running on your computer

- First, download the application.

- Second, double click it.

- Then, just enjoy it!

- p.s. I didn't asked ChatGPT to design the copying code,
  I'm sorry for the possible inconvenience it caused: (

exec

GUI

本地问答系统

请输入您的问题:

可以介绍一下上海交通大学吗?

提交问题

最相似的问题: 可以介绍一下交大吗?

答案: 好的,我可以详细为你介绍有关交大的历史、交大的校友、交大敢为人先的事迹、交大的师资、交大学子的赛事硕果、交大探索科学前沿的成果、交大的国际化、交大的文化、交大的图书馆、交大的校园风光、交大的本科生培养体系简介等等。你可以向我询问这类问题以获得你想要的答案! (from Longshen Chen)

匹配度: 0.83

Instructions — Command line interface

How to get it running on your computer

- First, make sure that the files "qa_system.py" and "qa_dataset.json" are under the same path.

- Second, open the file path in command line application. (In Linux, Windows and MacOS you can use "cd pathname", please check the way you visit the folder.)

- Third, if you already have Python3 installed, use "./dist/qa_system" to run it!

```
[(base) chenchlsh@192 NLP4advertising % ./dist/qa_system
欢迎使用本地问答系统！输入您的问题，输入 'exit' 退出程序。

请输入您的问题：可以介绍一下上海交通大学 吗？

最相似的问题：可以介绍一下交大吗？
答案：好的，我可以详细为你介绍有关交大的历史、交大的校友、交大敢为人先的事迹、交
大的师资、交大学子的赛事硕果、交大探索科学前沿的成果、交大的国际化、交大的文化、
交大的图书馆、交大的校园风光、交大的本科生培养体系简介等等。你可以向我询问这类问
题以获得你想要的答案！(from Longshen Chen)
(匹配度：0.83)


请输入您的问题：exit
感谢使用，再见！
```

Thanks for listening

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