劉頡資優英文

## News English 新聞英文



## ChatGPT-4 may be useful for medical diagnoses

For the past few decades, many of us have relied on "Doctor Google" to self-diagnose aches, pains and complaints. The advent of AI has brought a much more powerful tool to assist with medical diagnoses - ChatGPT-4. This is the next-generation version of the chatbot ChatGPT, which was unveiled only four months ago. Doctors believe the new AI will revolutionize their work and improve the lives of their patients. Three artificial intelligence experts have written an e-book titled: "The AI Revolution in Medicine". In it, they say ChatGPT-4 will provide surgeons with critical, life-saving advice and information in real time. The authors say: "We need to start understanding and discussing AI's potential."

The new e-book says ChatGPT-4 will become invaluable to medical practitioners. It suggests the chatbot will be the equivalent of having "a benevolent mentor-servant with access to nearly all the world's medical knowledge" at your disposal. The authors said that: "In almost any way you can name, from diagnosis to medical records to clinical trials, its impact will be broad and deep." However, they also acknowledge that AI is not yet a panacea for all medical complications. The authors said ChatGPT-4 can make "subtle inaccuracies in otherwise sound medical advice". They added that AI still gives "wrong answers that almost always look right". Therefore, they cautioned against using AI without human supervision.

(Breaking News)

23051

## ☑ 單字片語大補帖 ▶

1. advent	(n.)	到來;出現	16.benevolent	(adj.)	仁慈的
2. generation	(n.)	一代	17.mentor	(n.)	指導者
3. version	(n.)	版本	18.servant	(n.)	僕人
4. chatbot	(n.)	聊天機器人	19.access	(n.)	接近的機會
5. unveil	(v.)	推出	20. clinical	(adj.)	臨床的
6. revolutionize	(v.)	發生革命劇變	21.trial	(n.)	試驗
7. improve	(v.)	改善;提升	22.impact	(n.)	巨大影響
8. patient	(n.)	病人	23.broad	(adj.)	廣泛的
9. surgeon	(n.)	外科醫生	24.acknowledge	(v.)	承認
10.critical	(adj.)	重大的	25. panacea	(n.)	萬靈丹
11.advice	(n.)	建議	26. complication	(n.)	併發症
12.potential	(n.)	潛力	27.subtle	(adj.)	細微的
13.invaluable	(adj.)	寶貴的	28.inaccuracy	(n.)	不準確
14. practitioner	(n.)	從業人員	29.sound	(adj.)	可靠的
15.suggest	(v.)	指出	30. supervision	(n.)	監管

★ rely on

依賴

★ assist <u>in/with</u>

協助

★ provide sb. with sth.

提供某人某物 (=provide sth. for sb.)

 $\star$  in real time

即時

★ A be the equivalent of B

A 等同於 B

★ at one's disposal

可供某人使用

**★** caution against

警告;告誡

facebook 搜尋▶ 劉頡資優英文 https://www.facebook.com/andysenglishcenter