

## Dementia game 'shows lifelong navigational decline'

### 游戏助失智症研究—“方向感随年龄增长而减弱”

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这项有关失智症的研究实验是通过一款航海游戏开展的。研究表明，人类的方位感和导航能力会在一生中逐步减弱。研究人员记录并分析了二百四十万名下载该游戏的用户的相关数据，在2016年的神经科学会议上报告了他们的实验结果。阿尔茨海默症患者的初始症状之一就是失去方向感。请听James Gallagher的报道。

Sea Hero Quest is a **nautical** adventure to **reclaim** an old sailor's lost memories. A touch of a smartphone screen sails a boat round **desert islands** and icy oceans. The game **anonymously** records the player's **sense of direction** and **navigational** ability. 2.4 million people have played it.

It allowed scientists to show for the first time that our sense of direction falls **consistently** after our teenage years. The results, presented at the Neuroscience 2016 conference, also showed men have a slightly better sense of direction than women and that Nordic nations with the best in the world.

One of the signs of Alzheimer's disease is becoming completely **disorientated**. Researchers hope that understanding the normal decline in navigational ability could eventually help **test** for the disease.

## 词汇表

<b>nautical</b>	航海的
<b>reclaim</b>	找回，追回
<b>desert islands</b>	荒岛
<b>anonymously</b>	匿名地
<b>sense of direction</b>	方向感，方位感
<b>navigational</b>	导航的，引航的
<b>consistently</b>	持续地，一直地
<b>disorientated</b>	迷失方向的
<b>test</b>	检测，检验

## 测验

请听报道并回答下列问题。

1. How many people have played the game mentioned in the text?
2. What were scientists able to show with the help of the game?
3. True or false? *People from Nordic countries have the best sense of direction in the world, according to the findings.*
4. Which word in the text means 'the gradual loss in amount, value and strength'?

## 答案

1. How many people have played the game mentioned in the text?

**2.4 million people have played the game.**

2. What were scientists able to show with the help of the game?

**With the help of the game, scientists were able to show for the first time that our sense of direction falls consistently after our teenage years.**

3. True or false? *People from Nordic countries have the best sense of direction in the world, according to the findings.*

**True. The results showed that Nordic nations have the best sense of direction in the world.**

4. Which word in the text means 'the gradual loss in amount, value and strength'?

**Decline.**