

07 FEB 2017

Gamers are now able to contribute to dementia research thanks to Deutsche Telekom's Sea Hero Quest

Understand

Deutsche Telekom's belief is that "Life is for sharing." To us, memories and the people we share them with are what really matter in life.

Dementia is the single biggest threat to this belief, currently affecting 47.5 million people worldwide. However, there is no understanding of where dementia comes from, how to stop it, or even how to detect its earliest signs.

We had two key audiences: Emotional Philanthropists are in search of ways to get involved

in the issues they care about, while Casual Gamers are looking for entertainment, something they can play for two minutes while waiting for the train.

Solution

Our strategy was to create the first mobile game that would challenge and record the navigational skills of players, and in doing so, create a human benchmark for spatial navigation, against which dementia could be measured in the future.

If 100, 000 people played Sea Hero Quest for just two minutes, the data collected could generate the equivalent of more than 50 years of similar, lab-based research.

Execution

Deutsche Telekom pulled together researchers and gaming experts, creating a game big enough to make a dent in dementia research.

We would capture the same quality of navigational data achieved in a clinical trial, hidden within an addictive mobile game, thereby creating the world's largest open-source benchmark for human navigation. It was launched globally in 16 languages.

Results

The largest previous study into dementia involved 599 participants. Sea Hero Quest has already encouraged more than 1.4m people to participate – while also strengthening the understanding of Deutsche Telekom's key brand message that "life is for sharing."

In less than five days following global launch, the game was downloaded more than 500,000 times, and picked up by more than 400 media outlets worldwide.

We were Top 20 in App Store and Google Play across 40 markets, and #1 free game in

the majority of them.

Thousands of people left reviews all sharing a common sentiment: they loved gaming with a new purpose.

Awards and Recognition

- Cannes Lions 2016 | Gold: (Co-Credit) Promo & Activation, Digital and Social
- Cannes Lions 2016 | Silver: (Co-Credit) Direct Use of Data
- Cannes Lions 2016 | Silver: (Co-Credit) Promo & Activation Commercial Public Services
- Cannes Lions 2016 | Silver: (Co-Credit) Pharma HCP Devices & Diagnostics
- Cannes Lions 2016 | Silver: (Co-Credit) Health & Wellness Other
- M&M Global Awards 2016: Best Creative Use of Technology
- MEFFYS 2016: Innovation in mHealth

AWARD WINNING CLIENTS