

App to test synaesthesia

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Four in hundred people have a special mix up of their senses, called synaesthesia. A new app from Radboud University contains four playful tests for synaesthesia. Should you happen to have synaesthesia, you might be invited to participate in further research.

Synaesthetes 'taste' sound for example, or more common, they perceive certain concepts, such as letters, numbers, days of the week or months as inherently coloured. The new [app](#) SynQuiz, from Radboud University, contains four playful tests for [synaesthesia](#). The app is available at the App Store and the Google Play Store (for smartphones and tablets).

Synaesthesia research

Many synaesthetes are not aware that their perceptions are unusual and are often surprised to find out that others do not think of letters or numbers in colours. SynQuiz tests this 'grapheme-colour' synaesthesia. The first three short quizzes in the app are designed to give a taste of what synaesthesia might be like and to find out whether you might be experiencing it yourself.

The longer letters/numbers [test](#) gives an indication whether your type of synaesthesia is suitable for the ongoing genetic studies. If so, the researchers might invite you to provide a small sample of saliva, from which they can obtain your DNA.

SynQuiz is based on a research programme in the Language and Genetics Department at the Max Planck Institute for Psycholinguistics, based at Radboud University campus in Nijmegen, the Netherlands.

Language in Interaction project

SynQuiz was developed by the research consortium Language in Interaction, which aims to explain variation and similarities in languages as well as in linguistic skills. The consortium aims to gain understanding of how such a large range of (cultural) differences have arisen from a biological basis that is common to all people.

More information: Download SynQuiz for Apple:
itunes.apple.com/us/app/synquiz/id960687121

Download SynQuiz for Android: play.google.com/store/apps/details?id=com.ninteraction.synquiz

Provided by Radboud University

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