

## Accepted Manuscript

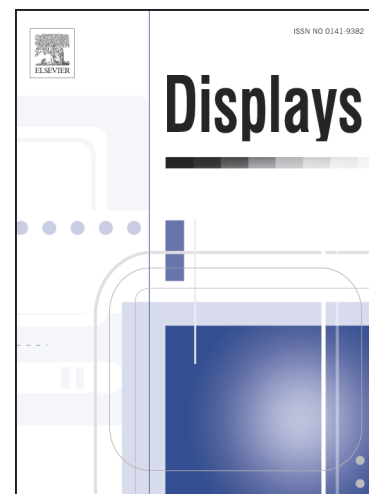
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# Stereopsis assessment at multiple distances with an iPad application

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## Highlights

- A method for stereopsis measurement at multiple distances with an iPad is presented.
- This method could be useful in the design 3D displays to prevent visual discomfort.
- Applications in visual screening programs, are proposed.
- Reliability and reproducibility of the proposed app compare favourably with the TNO test.

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