Presentation and validation of the Radbo ....

Home ▶ All Journals ▶ Cognition and Emotion ▶ List of Issues ▶ Volume 24, Issue 8

Cognition and Emotion > Volume 24, 2010 - Issue 8

10,733 1,545

Views CrossRef citations to date Altmetric

**REGULAR ARTICLES** 

# Presentation and validation of the Radboud Faces Database

Oliver Langner , Ron Dotsch, Gijsbert Bijlstra, Daniel H. J. Wigboldus, Skyler T. Hawk & Ad van Knippenberg

Pages 1377-1388 | Received 03 Jun 2009, Accepted 03 Nov 2009, Published online: 22 Nov 2010

https://doi.org/10.1080/02699930903485076

Sample our **Behavioral Sciences** >> Sign in here to start your access to the latest two volumes for 14 days

Full Article

Figures & data

References

**66** Citations

Metrics

Reprints & Permissions

Read this article

### **Abstract**

Many research fields concerned with the processing of information contained in human faces would benefit from face stimulus sets in which specific facial characteristics are systematically varied while other important picture characteristics are kept constant. Specifically, a face database in which displayed expressions, gaze direction, and head orientation are parametrically varied in a complete factorial design would be highly

useful ir several

Radboud

and g cont presente shown fa

expressi

About Cookies On This Site

We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click "Settings". For further information about the data we collect from you, please see our Privacy Policy

dardised in Accept All available asian adult Settings in terms of s is t to the ineness of tion of the

intended facial expressions.

Q Keywords: Face database Validation Emotion Gaze direction

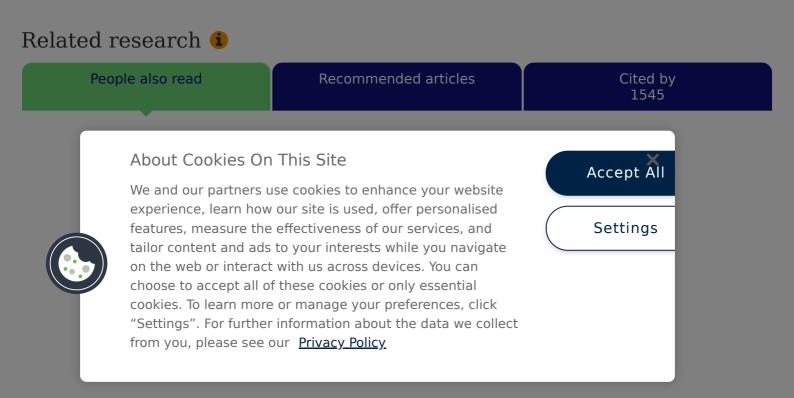
## Acknowledgements

The Radboud Faces Database was financed by the Behavioural Science Institute of the Radboud University Nijmegen. Skyler T. Hawk is currently a postdoctoral researcher at the Research Centre Adolescent Development, Utrecht University.

We thank Job van der Schalk for his help as a FACS specialist.

## Notes

<sup>1</sup>Here we report the intraclass correlations ICC(1, 1) and ICC(1, k) as reliability indices (Shrout & Fleiss, <u>1979</u>). Due to the fact that our participants did not rate the whole image set but only parts, we could not calculate the usually higher indices ICC(2, 1) and ICC(2, k) that partial between-rater variance out. Therefore, our reliability indices are probably lower than the real reliability.



Information for

**Authors** 

**R&D** professionals

**Editors** 

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

**Open Select** 

**Dove Medical Press** 

F1000Research

Help and information

Help and contact

Newsroom

All journals

Books

#### Keep up to date

Register to receive personalised research and resources by email



Sign me up











Copyright © 2024 Informa UK Limited Privacy policy Cookies Terms & conditions



Registered in England & Wales No. 3099067

#### About Cookies On This Site



We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click "Settings". For further information about the data we collect from you, please see our <a href="Privacy Policy">Privacy Policy</a>



Settings