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Presentation and validation of the Radboud Faces Database

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Abstract

Many research fields concerned with the processing of information contained in human

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expression, attractiveness, and valence. The results show very high recognition 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

¹Here 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.



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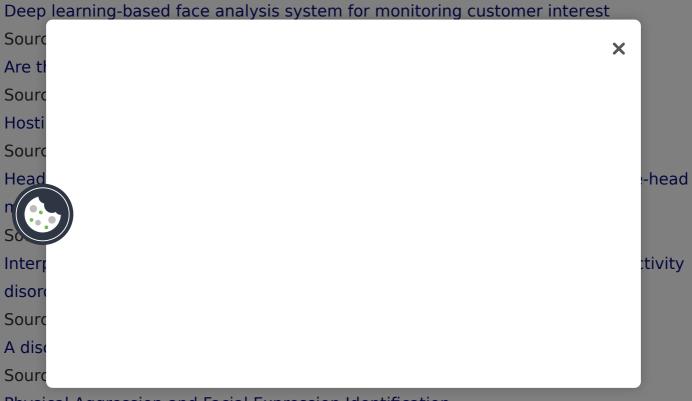
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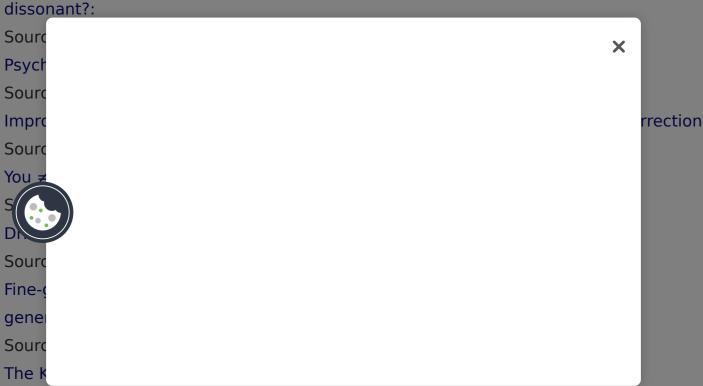
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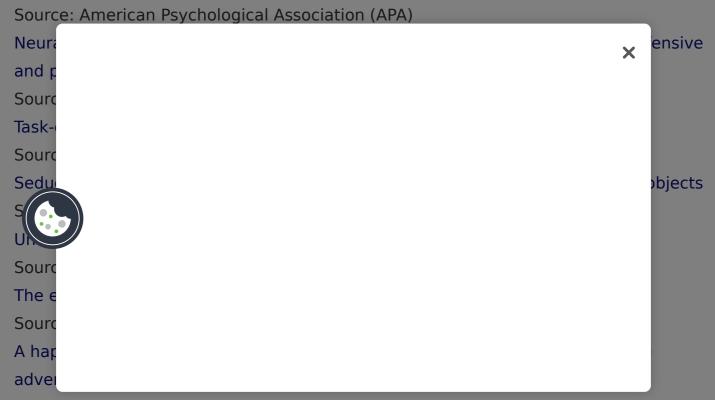
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