MAXIMILIAN PRIMBS

0031 611805864 ◇ Nijmegen, the Netherlands

maximilian.primbs@gmx.de ◇ https://max-primbs.netlify.app/ ◇ https://twitter.com/MaxPrimbs

EDUCATION

PhD Student, Societal Events and Implicit Bias, Radboud University	09/2021 - 09/2026
Research Master Behavioural Science (M.Sc), cum laude, Radboud University	09/2019 - 08/2021
Erasmus, Bangor University, Wales	01/2019 - 05/2019
Honours Programme, Psychology, Radboud University	09/2017 - 08/2019
Honours Programme for First-Year Students, Radboud University	02/2017 - 08/2017
Bachelor of Science, Psychology (B.sc), cum laude, Radboud University	09/2016 - 08/2019

RESEARCH EXPERIENCE & INTERNSHIPS

Research Assistant / Data Analyst, Durham University — 03/2021 - 05/2021
Tasks: Data Analysis, Preparation of Publications
Supervisor: Thuy-vy Nguyen

Research Internship & Master Thesis, BSI[1], Radboud University — 05/2020 - 08/2021
Project: Do face masks increase reliance on stereotypes in facial emotion recognition?
Tasks: Planning, Conducting & Write-up of an empirical study
Supervisors: Mike Rinck & Gijs Bijlstra

Research Assistant, BSI, Radboud University — 10/2019 - 08/2021
Tasks: Data Collection, Data Analysis, Preparation of Publications
Supervisors: Gijs Bijlstra & Rob Holland

Minor Research Internship, BSI, Radboud University — 10/2019 - 07/2020
Project: The Sensitivity and Specificity of Early-Warning-Signals as
a Tool for Predicting Sudden Gains and Losses in Psychotherapy
Tasks: Planning, Conducting & Write-up of an empirical study
Supervisors: Merlijn Olthof & Anna Lichtwarck-Aschoff

Research Internship, Cognitive Neuroscience, SISSA, Italy — 06/2019 - 07/2019
Tasks: Data Collection tDCS & TMS
Supervisors: Tiziano Suran & Gijs Bijlstra

Honours Research Internship & Thesis, BSI, Radboud University — 09/2018 - 08/2019
Project: Social Categorisation, Threat and Visual Awareness
Tasks: Planning, Conducting & Write-up of an empirical study
Supervisors: Gijs Bijlstra & Rob Holland

Research Internship, BSI, Radboud University — 02/2018 - 05/2018
Project: Effects of Executive Function Training in Students with ADHD
Tasks: Data Collection & Assistance with Data Analysis
Supervisors: Mary Solanto & Anouk Scheres

Honours Research Internship, BSI, Radboud University — 09/2017 - 08/2018
Project: Exploring Potential Mediators in the Relationship Between
Mindfulness and Relationship Satisfaction
Tasks: Planning, Conducting & Write-up of an empirical study
Supervisor: Johan Karremans

---

[1] Behavioural Science Institute

PUBLICATIONS

Primbs, M. A., Dudda, L. A., Andresen, P. K., Buchanan, E. M., Peetz, H. K., Silan, M., & Lakens, D. (accepted). Consensus meetings will outperform integrative experiments. *Behavioral and Brain Sciences.* https://osf.io/preprints/metaarxiv/3ks6r/

Primbs, M. A., Pennington, C. R., Lakens, D., Silan, M. A. A., Lieck, D. S. N., Forscher, P. S., Buchanan, E. M., & Westwood, S. J. (2023). Are small effects the indispensable foundation for a cumulative psychological science? A Reply to Götz et al., (2022). *Perspectives on Psychological Science, 18*(2). https://doi.org/10.1177/17456916221100420

Buchanan, E. M., Lewis, S. C., Paris, B., Forscher, P. S., Pavlacic, J. M., ..., & **Primbs, M. A.** (accepted). PSACR: The Psychological Science Accelerator's COVID-19 Rapid-Response Dataset. *Scientific Data.* Preprint available at: https://osf.io/byqha/

Dorison, C. A., Lerner, J. S., Heller, B. H., Rothman, A. J., Kawachi, I. I., ..., **Primbs, M. A.**, ..., & Coles, N. A. (2022). In COVID-19 health messaging, loss framing increases anxiety with little-to-no concomitant benefits: experimental evidence from 84 countries. *Affective Science.* https://doi.org/10.1007/s42761-022-00128-3

Rinck, M., **Primbs, M. A.***, Verpaalen, I. A. M.*, & Bijlstra, G. (2022). Face masks impair facial emotion recognition and induce specific emotion confusions. *Cognitive Research: Principles and Implications, 7:*83. https://doi.org/10.1186/s41235-022-00430-5
*equal contributions

Primbs, M. A., Rinck, M., Holland, R., Knol, W., Nies, A., & Bijlstra, G. (2022). The effect of face masks on the stereotype effect in emotion perception. *Journal of Experimental Social Psychology, 103*: 104394. https://doi.org/10.1016/j.jesp.2022.104394

Bago, B., Kovacs, M., Protzko, J., Nagy, T. Kekecs, Z., ..., **Primbs, M. A.**, ..., & Balacs, A. (2022). Situational factors shape moral judgements in the trolley dilemma in Eastern, Southern, and Western countries in a culturally diverse sample *Nature Human Behaviour, 6.* https://doi.org/10.1038/s41562-022-01319-5

Legate, N., Nguyen, T. T., Weinstein, N., Moller, A. C., Legault, L., ..., & **Primbs, M. A.** (2022). A global experiment on motivating socia distancing during the COVID-19 pandemic. *Proceedings of the National Academy of Sciences, 119.* https://doi.org/10.1073/pnas.2111091119

Wang, K., Goldenberg, A., Dorison, C. A., Miller, J. K., Uusberg, A., ..., **Primbs, M. A.**, ..., & Moshontz, H. (2021). A multi-country test of brief reappraisal interventions on emotions during the COVID-19 pandemic. *Nature Human Behaviour, 5*, 1089-1110. https://doi.org/10.1038/s41562-021-01173-x

McPhetres, J., Albayrak-Aydemir, N.*, Barbosa Mendes, A.*, Chow, E. C.*, Gonzalez-Marquez, P.*, ..., **Primbs, M. A.***, ..., & Volodko, K.* (2021). A decade of theory as reflected in *Psychological Science* (2009-2019). *Plos ONE 16*(3): e0247986. https://doi.org/10.1371/journal.pone.0247986
*Authors listed alphabetically

STAGE 1 REGISTERED REPORTS

Rife, S., Lambert, Q., & TMT Consortium (2019). Registered Replication Report: Study 3 from Trafimow & Hughes (2012). In-principle accepted at *Advances in Methods and Practices in Psychological Science.* Materials and Stage 1 Manuscript available at https://osf.io/atc39/

IN PREPARATION / UNDER REVIEW

Primbs, M. A., Holland, R. W., Peetz, H.*, Dudda, L.*, Faure, R., & Bijlstra, G. (under review). The Complex Ring of Jingle Bells: The Effects of Christmas on Implicit bIas Towards Racial, Religious, and Sexual Minorities. Available at: https://psyarxiv.com/vc8sh/
*equal contributions

Loenneker, H. D., Buchanan, E. M.*, Martinovici, A.*, **Primbs, M. A.***, Elsherif, M. M., Baker, B. J., ..., & Pronizius, E. (under review). We don't know what you did last summer. On the importance of transparent

reporting of reaction time data pre-processing. Available at: https://psyarxiv.com/tgzdk
*equal contributions

Primbs, M. A., Holland, R. W., Lansu, T. A. M., Faure, R., & Bijlstra, G. (under review). The Effects of the 2020 BLM Protests on Racial Bias in the United States. Available at: https://psyarxiv.com/x7uch

Adetula, A., Forscher, P. S., Basnight-Brown, D., Wagge, J., Nawalima, T., ..., **Primbs, M. A.**, & Ijzerman, H. (under review). The evaluation of harm and purity transgressions in Africans: A paradigmatic replication of Rottmand and Young (2019). Available at: https://osf.io/preprints/africarxiv/hxjbu

Bijlstra, G., **Primbs, M. A.**, Mosannenzadeh, F., & Holland, R. (under review). Threat modulates the in-group bias in face detection. Draft available upon request.

Primbs, M. A., Holland, R., Quandt, J., & Bijlstra, G. (in prep.). The effects of data pre-processing and analysis pathway on statistical outcomes. Draft and materials available at https://osf.io/9gj8v/

OTHER PUBLICATIONS

Tierney, W., Hardy, J. H., III., Ebersole, C., Leavitt, K., Viganola, D., ..., Hiring Decisions Forecasting Collaboration, & Uhlmann, E.L. (2020). Creative destruction in science. *Organizational Behavior and Human Decision Processes, 161*, 291-309. Available at: https://doi.org/10.1016/j.obhdp.2020.07.002. (Member of Forecasting Collaboration).

CONFERENCE PRESENTATIONS

Primbs, M. A., Holland, R., & Bijlstra, G. (2023). Implicit Bias Updates in Response to Societal Events. EASP Special Meeting on the Psychology of Attitudes: Social Processes of Evaluation.

Primbs, M. A., Holland, R., Lansu, T., Faure, R., & Bijlstra, G. (2023). The Effects of BLM on racial attitudes in the United States. Conference of the European Association for Social Psychology (EASP).

Primbs, M. A. (2023). A multi-site behavioural field experiment. Conference of the Society for the Improvement of Psychological Science.

Primbs, M. A., Holland, R., Lansu, T., Faure, R., & Bijlstra, G. (2022). The Effects of BLM on racial attitudes in the United States. Conference of the European Social Cognition Network (ESCON).

Primbs, M. A., Rinck, M., Holland, R., Knol, W., Nies, A., & Bijlstra, G. (2022). The Effect of Face Masks on the Stereotype Effect in Emotion Recognition. Conference of the Dutch Social Psychological Association (ASPO).

Primbs, M. A., Flake, J. K., Gjoneska, B., Pfuhl, G., Wagge, J., Buchanan, E. M., Forscher, P., Silan, M., & Coles, N. (2021). Large-Scale Psychological Science: Reflecting on lessons learned. Conference of the Society for the Improvement of Psychological Science. Presented by all authors.

Primbs, M. A., Rinck, M., & Bijlstra, G. (2021). Do face masks influence the stereotype effect in emotion recognition? An investigation using specification curve analysis. Conference of the Society for Affective Science: Opening Affective Science Pre-conference.
Awarded a registration fee waiver sponsored by the Society for the Improvement of Psychological Science.

Primbs, M. A., Holland R., Quandt, J., & Bijlstra, G. (2020). Data pre-processing disorts results and conclusions in reaction time data. AIMOS 2020 Conference.

Primbs, M. A., Holland R., Quandt, J., & Bijlstra, G. (2020). How data pre-processing distorts results and conclusions in reaction time data. Psychological Science Accelerator 2020 Conference.

Buchanan, E. M., Wagge. J., **Primbs, M. A.**, Steltenpohl, C. N., & Miller, J. (2020). Here's the PSA! Conference of the Society for the Improvement of Psychological Science. Presented by all authors.

Primbs, M. A., Holland R., & Bijlstra, G. (2019). The Influence of Data Trimming and Transformation on Results and Conclusions in Reaction-Time-Based Tasks: The Case of Breaking Continuous Flash Suppression.

Conference of the Dutch Social Psychological Association (ASPO).

OTHER PRESENTATIONS & WORKSHOPS

Primbs, M. A. (2022). Robustness check with specification curve analysis. Open Science Workshop, University of Tübingen.

Primbs, M. A. (2022). Researchers degrees of freedom in data pre-processing. Open Science Workshop, University of Tübingen.

Primbs, M. A. (2021). The multiverse problem in data analysis. Department of Psychometrics & Statistics, University of Groningen.

Primbs, M. A. (2021). An introduction to data pre-processing and multiverse analysis. ReproducibiliTea Glasgow.

Primbs, M. A. (2021). An introduction to data pre-processing and multiverse analysis. Department of Psychology, Durham University.

Primbs, M. A. & Volz, L. (2021). The importance of data pre-processing. Dutch National Open Science Festival.

Primbs, M. A. & Volz, L. (2020). Multiverse Analyses. Social Psychology Brown Bag Lunch, Behavioural Science Institute, Radboud University.

Primbs, M. A. & Volz, L. (2020). The importance of data pre-processing. Online Workshop Series Dutch National Open Science Festival.

ATTENDED WORKSHOPS

Advanced Methods for Reproducible Science Workshop, Cumberland Lodge, England.	05/01 - 10/01/2020
Open Science: Bottom Up, Munich	28/11 - 30/11/2019

AWARDS & FUNDING

Brian Labatte Open-minded Early Career Researchers Award from the Center for Adversarial Collaborations.
Role: PI (with Paul Connor). 5000€

The influence of Open Science practices on laypeople's perception of the credibility of research findings.
Role: Co-PI (with Sheeling Neo and Marina Orifici) 15000€

Best Research Master Thesis - Behavioural Science Institute, Radboud University (2022). 300€

BLOGPOSTS

Primbs, M. A. (2019). Doing Open Science in a Developing Country – An Interview with Dr. Chuan-Peng Hu. *Journal of European Psychology Students - Bulletin*. Available at: https://blog.efpsa.org/

SOFTWARE

Primbs, M. A. & Volz, L. (2020). Shiny Data Pre-Processing: Visualising the effects of data pre-processing decisions on statistical results and conclusions. Available at https://levolz.shinyapps.io/data_preprocessing/

STATISTICS & PROGRAMMING EXPERIENCE

Programming	R (advanced), R Shiny (advanced), Python (intermediate), Inquisit (intermediate)
Statistical Software	R (advanced), SPSS (intermediate), JASP (intermediate)
Statistical Procedures	Multiverse Analyses (advanced), Mixed Linear Models (intermediate), Structural Equation Modelling (basic)

SERVICE & COMMITTEES

Society for the Improvement of Psychological Science
Graduate Student Member (ex officio) — 01/2022 - present
Psychological Science Accelerator
Assistant Director for Translation and Cultural Diversity — 03/2021 - present
Meta-Science Committee — 09/2020 - present
Reviewing of meta-science research proposals
Translation & Cultural Diversity Committee — 03/2020 - present
Coordination of translation into 40+ languages for the PSA's Covid-19 studies
Assistance with Meta-Translation Project: Comparison of
efficacy of multiple translation procedures
Open Science Community Nijmegen
Steering Committee — 10/2020 - 05/2021
Coordination and organisation of local Open Science Community
Maizena
Workshop Committee — 09/2019 - 08/2021
Organisation of workshops for research master students
Behavioural Science Institute, Radboud University
Evaluation Committee — 09/2019 - 08/2021
Evaluation of courses & preparation of feedback for lecturers
Representation of fellow students in the committee

EDITORIAL BOARDS

Journal of European Psychology Students - Editor. — 04/2019 - 04/2020

RESEARCH INTERESTS

Social Cognition & Emotion Recognition
Stereotypes & Prejudice
Meta-Science & Data Pre-processing