NIKLAS JOHANNES

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EDUCATION AND WORK

POSTDOC June 2020 – present

Oxford Internet Institute, University of Oxford

Supervisor: Dr. Andrew Przybylski

Program: Adolescent well-being in the digital age

POSTDOC HEALTHY COGNITION LAB October 2019 – May 2020

School of Psychology, University of Glasgow

Supervisor: Dr. Esther Papies

LAB VISIT HEALTHY COGNITION LAB February 2019 – July 2019

School of Psychology, University of Glasgow Hosts: Dr. Esther Papies and Dr. Lawrence Barsalou

PHD CANDIDATE, BEHAVIORAL SCIENCE September 2015 – February 2020

Behavioural Science Institute, Radboud University, Nijmegen, NL

Promoter: Dr. Moniek Buijzen Supervisor: Dr. Harm Veling

Project Title: Effects of Smartphone Cues and Online Vigilance on Well-Being and Performance (Cum Laude)

MSC, RESEARCH MASTER COMMUNICATION SCIENCE September 2013 – August 2015

University of Amsterdam, Amsterdam, NL

Advisor: Dr. Dian A. de Vries

Thesis entitled: Deprived of Willpower, Smartphone in Hand: The Effect of Self-Control on Smartphone Use, its Context, and Consequences

Graduated with 8.8 (Cum Laude)

STUDY ABROAD August 2011 – February 2012

University of Massachusetts, MA, USA

Introduction to Philosophy of Social Thought (A)

Quantitative Methods (A) Social Psychology 101 (A)

BA, MEDIA AND COMMUNICATION SCIENCE (MINOR: GERMAN LITERATURE)

September 2009 – August 2013

Mannheim University, Mannheim, Germany

Advisor: Dr. Peter Vorderer

Thesis entitled: I just like to be permanently connected: Does the need to belong serve as a motive for media use?

Graduated with 1.1 (with distinction)

ORGANIZATIONS AND COMMITTEES

LABGROUPS

| ReproducibiliTea, Oxford (organizer) | Since 2020 |
|---|------------|
| Methods & Meta-Science, Glasgow | 2019-2020 |
| Healthy Cognition Lab, Glasgow | 2019-2020 |
| Social Mind and Behavior Regulation, Nijmegen (organizer) | 2015-2019 |
| Digital Mind Lab Group, Nijmegen | 2015-2019 |
| Communication and Media, Nijmegen (organizer) | 2015-2019 |

ORGANIZER

| Writing Manuscripts in RMarkdown, 2-day workshop, 20 participants | November 2018 |
|---|---------------|
| PhD Day 2018, one-day conference, 100 participants | November 2018 |
| PhD Day 2017, one-day conference, 100 participants | October 2017 |
| Bayesian Statistics, 2-day workshop, 80 participants | December 2016 |
| PhD Day 2016, one-day conference, 100 participants | October 2016 |

COMMITTEES

| Study Selection Committee, Psychological Science Accelerator | Since 2019 |
|---|------------|
| Digital Editor, Mobile Media & Communication | 2016-2021 |
| Jury Best Dissertation Award, NeFCA | 2016 |
| PhD Platform Representative for Communication and Media Group | 2016-2019 |
| Operation Refresh – Communication Science in the Future | 2016-2017 |

1

OPEN SCIENCE

Workshop "Preregistering Research Plans", APS Co-founded Preregistration Award for PhDs Co-created Preregistration Information Page

May 2019 July 2018 July 2019

AWARDS/SCHOLARSHIPS

John Fell Fund Open Access Grant Grant for Lab Visit

Emerging Scholar Research Grant

Travel Grant 2017 Travel Grant 2016

PhD Mobility Fund 2016 & 2017 Internationalization Grant 2016 & 2017

Scholarship for Master Studies Scholarship for study abroad

Excellent Thesis Award, Foundation for Media and Communication Science

University of Oxford University of Oxford

Erasmus+

MC Interest Group, ICA CAT Division, ICA MC Interest Group, ICA **Radboud University**

Radboud University

German National Academic Foundation German Academic Exchange Program

Mannheim University

TEACHING EXPERIENCE

POWER ANALYSIS THROUGH SIMULATION IN R

University of Vienna, Social Science Doctoral School, AT Instructor

RESEARCH PROJECT AND BACHELOR THESIS SUPERVISION

Behavioral Science Institute, Radboud University Nijmegen, Nijmegen, NL Supervisor

MINOR RESEARCH MASTER PROJECT

Behavioral Science Institute, Radboud University Nijmegen, NIjmegen, NL Supervisor

RESEARCH PROJECT AND BACHELOR THESIS SUPERVISION

Behavioral Science Institute, Radboud University Nijmegen, Nijmegen, NL

Supervisor

RESEARCH PROJECT: EXPERIMENTS

Behavioral Science Institute, Radboud University Nijmegen, Nijmegen, NL

Lecturer

INTRODUCTION TO PSYCHOLOGY PART B

Behavioral Science Institute, Radboud University Nijmegen, Nijmegen, NL

Workgroup Instructor

MASTER THESIS SUPERVISION

Behavioral Science Institute, Radboud University Nijmegen, Nijmegen, NL

Supervisor

RESEARCH PROJECT AND BACHELOR THESIS SUPERVISION

Behavioral Science Institute, Radboud University Nijmegen, Nijmegen, NL

Supervisor

EXPERIMENTAL DESIGNS IN COMMUNICATION SCIENCE

Behavioral Science Institute, Radboud University Nijmegen, Nijmegen, NL

Lecturer

INTRODUCTION TO SCIENTIFIC WORKING

Institute of Media and Communication Studies, Mannheim University, Mannheim, Germany

Workgroup Instructor

INTRODUCTION TO THEORIES OF MEDIA AND COMMUNICATION STUDIES

Institute of Media and Communication Studies, Mannheim University, Mannheim, Germany

Tutor

May 2022

September 2018 - January 2019

October 2017 - June 2018

September 2017 - January 2018

February 2018 - March 2018

October 2017 - December 2017

November 2016 - July 2017

January 2017 - June 2017

February 2017 - April 2017

September 2012 - January 2013

February 2011 - August 2011

Institute of Media and Communication Studies, Mannheim University, Mannheim, Germany Tutor

PUBLICATIONS

Johannes, N., Vuorre, M., Magnusson, K., & Przybylski, A. K. (2022). Time spent playing two online shooters has no measurable effect on aggressive affect. PsyArXiv. https://doi.org/10.31234/osf.io/gt8ze

Legate, N., Nguyen, T., Weinstein, N., Moller, A., Legault, L., Vally, Z., Tajchman, Z., Zsido, A. N., Zrimsek, ... M., & Chen, Z. (2022). A global experiment on motivating social distancing during the COVID-19 pandemic. *Proceedings of the National Academy of Sciences* (PNAS).

Johannes, N., Dienlin, T., Bakhshi, H., & Przybylski, A. K. (2022). No effect of different types of media on well-being. *Scientific Reports*, 12(61), 1–13. https://doi.org/10.1038/s41598-021-03218-7

Wang, K., Goldenberg, A., Dorison, C. A., Miller, J. K., Uusberg, A., Lerner, J. S., Gross, J. J., Agesin, B. B., Bernardo, M., Campos, O., Eudave, L., Grzech, K., Ozery, D. H., Jackson, E. A., Garcia, E. O. L., Drexler, S. M., Jurković, A. P., Rana, K., Wilson, J. P., ... Moshontz, H. (2021). A multi-country test of brief reappraisal interventions on emotions during the COVID-19 pandemic. *Nature Human Behaviour*, 5(8), 1089–1110. https://doi.org/10.1038/s41562-021-01173-x

Johannes, N., Vuorre, M., Magnusson, K., & Przybylski, A. K. (2022). Time spent playing two online shooters has no measurable effect on aggressive affect. PsyArXiv. https://doi.org/10.31234/osf.io/gt8ze

Johannes, N., Nguyen, T., Weinstein, N., & Przybylski, A. K. (2021). Objective, subjective, and accurate reporting of social media use: No evidence that daily social media use correlates with personality traits, motivational states, or well-being. *Technology, Mind, and Behavior*, 2(2). https://doi.org/10.1037/tmb0000035

Johannes, N., Masur, P. K., Vuorre, M., & Przybylski, A. K. (2021). How should we investigate variation in the relation between social media and well-being? PsyArXiv. https://doi.org/10.31234/osf.io/xahbg

Johannes, N., Vuorre, M., & Przybylski, A. K. (2021). Video game play is positively correlated with well-being. *Royal Society Open Science*, 8(2), 202049. https://doi.org/10.1098/rsos.202049

Johannes, N., Buijzen, M., & Veling, H. (2021). Beyond inhibitory control training: Inactions and actions influence smartphone app use through changes in explicit liking. *Journal of Experimental Psychology: General*, 150(3), 431-445. https://doi.org/10.1037/xge0000888

Johannes, N., Meier, A., Reinecke, L., Ehlert, S., Setiawan, D. N., Walasek, N., Dienlin, T., Buijzen, M., & Veling, H. (2020). The relationship between online vigilance and affective well-being in everyday life: Combining smartphone logging with experience sampling. *Media Psychology*, 1–25. https://doi.org/10.1080/15213269.2020.1768122

Dienlin, T., & Johannes, N. (2020). The impact of digital technology use on adolescent well-being. Dialogues in Clinical Neuroscience, 22(2), 135–142.

Evans, T. R., Johannes, N., Winska, J., Glinksa-Newes, A., Stekelenburg, A. van, Nilsonne, G., Dean, L., Fido, D., Galloway, G., Jones, S., Masson, I., Soares, A., Steptoe-Warren, G., Thompson, N., & Ungson, N. (2020). Exploring the consistency and value of humour style profiles. *Comprehensive Results in Social Psychology*, 1–24. https://doi.org/10.1080/23743603.2020.1756239

Dienlin, T., Johannes, N., Bowman, N. D., Masur, P. K., Engesser, S., Kümpel, A. S., Lukito, J., Bier, L. M., Zhang, R., Johnson, B. K., Huskey, R., Schneider, F. M., Breuer, J., Parry, D. A., Vermeulen, I., Fisher, J. T., Banks, J., Weber, R., Ellis, D. A., ... de Vreese, C. (2020). An Agenda for Open Science in Communication. Journal of Communication. https://doi.org/10.1093/joc/jqz052

Johannes, N., Veling, H., & Buijzen, M. (2019). No evidence that smartphone notifications lead to goal-neglect [Preprint]. https://doi.org/10.31234/osf.io/5me97

Johannes, N., Dora, J., & Rusz, D. (2019). Social smartphone apps do not capture attention despite their perceived high reward value. *Collabra: Psychology,* 5(1), 14. http://doi.org/10.1525/collabra.207

Johannes, N., Veling, H., Verwijmeren, T., & Buijzen, M. (2018). Hard to resist: The effect of smartphone notifications and visibility on inhibition. *Journal of Media Psychology*. 10.1027/1864-1105/a000248

Johannes, N., Veling, H., Dora, J., Meier, A., Reinecke, L. & Buijzen, M. (2018). Mind-wandering and mindfulness as mediators of the relation between online vigilance and well-being. *Cyberpsychology, Behavior, and Social Networking*. 10.1089/cyber.2018.0373

INVITED TALKS/PANEL DISCUSSIONS

| Open Science = default science – DGPUK | 2021 |
|---|------|
| Screen, teens, and mental health – Family Online Safety Institute | 2021 |
| Big Question: Are online friends better than real-life friends? – Oxplore | 2021 |
| <u>Data Visualization with R and ggplot2</u> – RIOTS Science Club | 2021 |

SELECTED PRESS AND POLICY ENGAGEMENT

| Reproducibility and research integrity | 2021 |
|---|------|
| Schadet Instagram Teenagern? | 2021 |
| An Open Letter to Mark Zuckerberg | 2021 |
| Video games 'good for well-being' says University of Oxford study | 2020 |
| Promovendus: productiviteit lijdt amper onder smartphone | 2020 |

ACADEMIC MEMBERSHIPS

Editor, Collabra Psychology Psychological Science Accelerator Society for the Improvement of Psychological Science Since 2022

AD-HOC REVIEWS

Mobile Media and Communication
Computers in Human Behavior
Cyberpsychology, Behavior, and Social Networking
Journal of Media Psychology
European Journal of Social Psychology
Technology, Mind, and Behavior
Meta-Psychology
Psychological Science
PLOS One
Motivation Science
Media Psychology
Communication Methods and Measures

PCI Registered Reports

Review of General Psychology

Social Psychiatry and Psychiatric Epidemiology

REFERENCES

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Hohenheim University
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Dr. Harm Veling
Behavioural Science Institute
Radboud University Nijmegen
P.O Box 9104
6500 HE Nijmegen, NL
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