# Anton K. G. Marx

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## PROFESSIONAL EXPERIENCE

Since 2016 PhD Student/Research Associate Department of Psychology University of Munich (LMU) 2013 - 2016 Student/Research Assistant Department of Psychology University of Munich (LMU)

# **EDUCATION**

Since 2016 PhD (Dr. phil.) Psychology University of Munich (LMU) 2009 - 2015 State Exam (equivalent to M.Sc.) School Psychology University of Munich (LMU)

# ADDITIONAL SKILLS

Languages: German (native), English (fluent), Spanish (basics)

Code: R/RStudio, LaTex, RMarkdown/Markdown, HTML/CSS (basics)

Software: SPSS, iMotions FACET and AFFECTIVA, Noldus Observer XT and Facereader

#### **PUBLICATIONS**

### Journal Articles (Peer-Reviewed)

Müller, B. C. N., Marx, A. K. G., Paulus, M., & Meinhardt, J. (2018). Frontal EEG Alpha Asymmetry Relates to Implicit Achievement Motives: A Pilot Study. *Mind. Brain and Education*, 12, 2, 82-89. doi: 10.1111/mbe.12175

# **Conference Contributions**

Frenzel, A. C., Marx, A. K. G., Schwartze, M., Pekrun, R., Reck, C., & Müller, M. (2020, submitted). Emotions in the Classroom: An Automated Facial Action Coding Approach. Paper submitted to the American Psychiatric Association (APA) annual meeting, Washington, USA.

Marx, A. K. G., Frenzel, A. C., & Fiedler, D. (2020, submitted). Validation of a newly developed self-report measure of Susceptibility to Emotional Contagion. Paper submitted to the European Association of Social Psychology (EASP) triennial conference, Krakow, Poland.

Marx, A. K. G., Frenzel, A. C., Pekrun, R., Kosovac, K., Müller, M., & Reck, C. (2020, accepted). Examining enjoyment in the classroom using facial expression analysis. Poster submitted to the American Educational Research Association (AERA) annual conference, San Francisco, USA.

Marx, A. K. G., Frenzel, A. C., Reck, C., Kosovac, K., Müller, M., & Pekrun, R. (2019, September). Teachers' susceptibility to emotional contagion relates to their discrete emotions and emotional exhaustion. Paper presented at the Joint Conference of the DGPS-Sections Developmental Psychology and Educational Psychology (paEpsy), Leipzig, Germany.

Marx, A. K. G., Frenzel, A. C., Pekrun, R., Kosovac, K., Müller, M., & Reck, C. (2019, September). Examining teachers' and students' enjoyment in class using automated facial emotion recognition. Paper submitted to the Joint Conference of the DGPS-Sections Developmental Psychology and Educational Psychology (paEpsy), Leipzig, Germany.

Kosovac, K., Marx, A. K. G., Frenzel., A. C., Pekrun, R., Müller, M., & Reck, C. (2019, September). Self-reported attachment insecurity – Using the Vulnerable Attachment Style Questionnaire in adolescents. Paper presented at the Joint Conference of the DGPS-Sections Developmental Psychology and Educational Psychology (paEpsy), Leipzig, Germany.

Marx, A. K. G., Frenzel, A. C., Pekrun, R., Reck, C., & Müller, M. (2019, August). Teachers' and learners' emotional experiences in class: Using automated facial action coding. Paper presented at the European Association for Research on Learning and Instruction (EARLI) annual conference, Aachen, Germany.

Kosovac, K., Marx, A. K. G., Frenzel, A. C., Pekrun, R., Müller, M., & Reck, C. (2019, July). Attachment insecurity and emotional difficulties in adolescents. Paper presented at the International Congress of the European Society for Child and Adolescent Psychiatry (ESCAP), Vienna, Austria.

Poteat, J., Marx, A. K. G., & Frenzel, A. C. (2019, June). Relationships among teachers' and students' reported and observed enjoyment in university classrooms. Paper presented at the 2nd International Conference on Children's Health, Well-being, Rights, and Education, Pristina, Kosovo.

Marx, A. K. G., Frenzel, A. C., Reck, C., Klauser, N., Müller, M., & Pekrun, R. (2019, April). Susceptibility to emotional contagion relates to teachers' emotions and burnout. Poster presented at the American Educational Research Association (AERA) annual conference, Toronto, Canada.

Frenzel, A. C.\*, Marx, A. K. G.\*, Pekrun, R., Reck, C., & Müller, M. (2019, April). Teachers' and Learners' Emotional Experiences in Class: A Field-based Video Study. Paper presented at the American Educational Research Association (AERA) annual conference, Toronto, Canada.

Klauser, N., Reck, C., Marx, A. K. G., Müller, M., Frenzel, A. C., & Pekrun, R. (2018, September). Bedeutung der Bindungsunsicherheit für Unterrichtsemotionen und Burnout bei Lehrkräften. Poster auf dem 51. Kongress der Deutschen Gesellschaft für Psychologie (DGPS), Frankfurt, Germany.

Marx, A. K. G., Frenzel, A. C., Klauser, N., Müller, M., Reck, C., & Pekrun, R. (2018, September). Teachers' facial expressions of affect relate to their emotional experiences - Combining automated facial action coding with self-report. Poster auf dem 51. Kongress der Deutschen Gesellschaft für Psychologie (DGPS), Frankfurt, Germany.

\*these authors contributed equally to this work

# WORKSHOPS & TALKS

Schönbrodt, F., & Marx, A. K. G. (2019, February). *Maintaining privacy with open data*. Workshop at the Open-Science-Committee (OSC), Department of Psychology, LMU Munich.

Marx, A. K. G., & Müller, M. (2018, October). Data privacy and Data security: Introduction to the EU-GDPR. Talk at the Psychotherapeutic Outpatient Clinic for Children and Adolescents, Department of Psychology, LMU Munich.

Marx, A. K. G. (2018, July). Data privacy and Psychological Research. Workshop at the Department of Psychology, Psychology in the Learning Sciences, LMU Munich.

### TEACHING EXPERIENCE

### Study program "M.Sc. Psychology" (LMU Munich)

Emotional experiences of teachers and students in class, facial expression analysis and automated emotion recognition, research methodology and study design (quantitative research)

# Study program "School Psychology" (LMU Munich)

Counseling techniques, motivational interviewing, psychopathology and mental disorders in children and adolescents, crisis intervention techniques, cognitive behavioral therapy (basics)

### PROFESSIONAL MEMBERSHIPS

- \* Deutsche Gesellschaft für Psychologie (DGPS, German Psychological Society)
- \* American Educational Research Association (AERA), Division C: Learning and Instruction
- \* European Association for Research on Learning and Instruction (EARLI), SIG Motivation & Emotion

# REFERENCES

- \* Prof. Dr. Anne C. Frenzel, LMU Munich, Department of Psychology (frenzel@psy.lmu.de)
- \* Prof. Dr. Corinna Reck, LMU Munich, Department of Psychology (corinna.reck@psy.lmu.de)

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