Anton K. G. Marx

Curriculum Vitae (updated: 11/8/2019)

PERSONAL INFORMATION

Current Affiliation: University of Munich (LMU), Department of Psychology Office Address: LMU Munich, Leopoldstraße 13, 80802 Munich, Germany Email: anton.marx@psy.lmu.de // Web: www.psy.lmu.de/pls/people/marx

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EDUCATION

PhD, Psychology (ongoing), LMU Munich

Since 2016

 ${\bf Dissertation:}\ Advances\ in\ Research\ on\ Emotional\ Contagion\ ({\bf working\ title})$

Supervisor: Prof. Dr. Anne C. Frenzel // Co-Supervisor: Prof. Dr. Corinna Reck

Member of the Munich Center of the Learning Sciences (MCLS) Doctoral Training Program

State Exam (equivalent to M.Sc.), School Psychology, LMU Munich

2009-2015

Thesis: The Relationship Between Achievement Motives and Frontal Alpha Asymmetry: An Exploratory EEG-Study (Supervisor: PD Dr. Jörg Meinhardt)

Grade/GPA: A/1.3 (with distinction)

PROFESSIONAL EXPERIENCE

PhD Student and Research Associate

Since 2016

LMU Munich, Department of Psychology, Psychology in the Learning Sciences

Project leader in the DFG funded research project "Emotional Contagion in the Classroom"

Principal Investigators: Prof. Dr. Frenzel, Prof. Dr. Reck, and Prof. Dr. Pekrun

Student/Research Assistant

2013-2016

LMU Munich, Department of Psychology, Chair of Developmental Psychology

EEG- and Eye-Tracking-Lab (Principal Investigator: PD Dr. Jörg Meinhardt)

Lab-Management and Project Coordination

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

- 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.

ADDITIONAL SKILLS

Languages

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

^{*}these authors contributed equally to this work

Software/Programming

 $\rm R/RStudio,\,LaTex,\,Markdown,\,SPSS,\,Microsoft Office/Google Docs,\,HTML/CSS$ (basics), iMotions FACET and AFFECTIVA, Noldus Facereader and Observer XT

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