

CURRICULUM VITAE

Markus A. Maier

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EDUCATION

1992-1994 B.A. (Vordiplom) in Psychology, University of Regensburg

1994-1997 M.A. (Diplom) in Psychology, University of Regensburg

1997-2000 Ph.D. in Developmental Psychology, University of Regensburg

Dissertation "*Subliminales Priming frühkindlicher Bindungserfahrungen und Bindungsrepräsentationen im jungen Erwachsenenalter. Experimentelle Überprüfung eines Kontinuitätsmodells.*" [Subliminal Priming of early and adult attachment representations. Experimental investigation of a continuity model]. Supervisor: Klaus E. Grossmann

RESEARCH AND TEACHING POSITIONS

1994-1997 Research Assistant, University of Regensburg

1997-2000 Research and Teaching Assistant in Developmental Psychology, University of Regensburg

2000-2001 Assistant, University of Regensburg

2001-2002 Assistant, University of Munich

2002-2007 Senior Lecturer of Psychology, University of Munich

2007 Guest Professor at the University of Erlangen-Nürnberg

2007 Senior Lecturer of Psychology, University of Munich

2008-2010 Assistant Professor of Psychology, Stony Brook University, USA

- Since 2010 Professor of Psychology (W2), University of Munich, Germany
- 2012 Distinguished Visiting Professor, International University of Catalunya, Barcelona, Spain

TEACHING EXPERIENCE

Cognitive Development for teachers in the School Psychology Program (undergraduates)
Cognitive Psychology (undergraduates and graduates)
Cognitive Psychology for teachers in the School Psychology Program (undergraduates)
Developmental Psychology (undergraduates and graduates)
Diagnostics for teachers in the School Psychology Program (undergraduates)
Educational Psychology (undergraduates and graduates)
Emotion, Motivation, and Learning (undergraduates and graduates)
Empirical Research (undergraduates)
Human Development (graduates)
Statistic for teachers in the School Psychology Program (undergraduates)
SPSS- Statistic Software for teachers in the School Psychology Program (undergraduates)
Statistical Methods in Psychology (undergraduates)
Personality and Intelligence Models for teachers in the School Psychology Program
(graduates)

ACADEMIC ADMINISTRATION

Actual activities:

Member of the chairman's committee (Mitglied der geschäftsführenden Leitung).

Head of the board of examination (Vorsitzender des Prüfungsausschusses).

Head of the bachelor committee (Vorsitzender der Bachelorkommission).

Member of the faculty meeting (Mitglied des erweiterten Fakultätsrates).

Erasmus coordinator (Erasmusbeauftragter).

Member of several search committees (Mitglied in verschiedenen Berufungskommissionen).

Member of the teaching evaluation committee (Mitglied in der Kommission zur Lehrevaluation).

GRANT ACQUISITION

Grant from the Alexander von Humboldt Foundation (2007/II Transkoop)
37,500€ (+37,500€ from the US Cooperation Partner)
(Triple Partner Grant: CoPI Prof. Markus Maier together with Prof. Reinhard Pekrun, both University of Munich and Prof. Andrew Elliot, University of Rochester).

Grant from iResMedia GbR (Consumer behavior and motivation)
17,800€, PI Prof. Dr. Markus Maier, University of Munich.

Grant from Valspar Color Institute: Image, Style & Design; StyleSalon Chicago.
(The effect of color on creativity performance)
5,000€, CoPI Prof. Dr. Markus Maier, University of Munich together with Prof. Elliot PhD, University of Rochester.

Grant from the German Research Foundation (Deutsche Forschungsgemeinschaft DFG,
Context-specific variations of the meaning of the color red: An empirical test of the
underlying mechanisms)
125,500€ PI Prof. Dr. Markus Maier, University of Munich.

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

German Society of Psychology (General Psychology)
New York Attachment Consortium

MANUSCRIPT REVIEWING

Anxiety Stress and Coping
Attachment & Human Development
British Journal of Educational Psychology
British Journal of Psychology
Cognition & Emotion
Emotion
European Journal of Social Psychology
European Psychologist
Experimental Psychology
International Journal of Psychology
Journal of Clinical Child and Adolescent Psychology
Journal of Environmental Psychology
Journal of Experimental Psychology: General
Journal of Experimental Social Psychology
Journal of Personality
Motivation and Emotion
NeuroPsychoEconomics
Personality and Social Psychology Bulletin
PlosONE
Psychological Science
Social Cognition
Social Psychological and Personality Science
Zeitschrift für Entwicklungspsychologie und Pädagogische Psychologie
Zeitschrift für Pädagogische Psychologie

GRANT REVIEWING

Canadian Institutes of Health Research
Belgium Grant Reviewing

PUBLICATIONS

Accepted/in press

2016

Maier, M. A. & Buechner, V. L. (2016). Time and Consciousness. In: M. Nadin (Ed.), *Anticipation Across Disciplines* (pp. 93-104). Cognitive Systems Monographs, 29. Springer International Publishing Switzerland. doi: 10.1007/978-3-319-22599-9_8.

2015

Maier M. A., Hill R., Elliot A. J., Barton R. A. (2015). Color in achievement contexts in humans. In *Handbook of Color Psychology*, eds. Elliot A., Fairchild M., Franklin A. Cambridge: Cambridge University Press, 568-584.

Buechner, V. L., Maier, M. A., Lichtenfeld, S., & Elliot, A. J. (2015). Emotion Expression and Color: Their Joint Influence on Attractiveness and Social Position. *Current Psychology*, 34, 422-433.

Lichtenfeld, S., Buechner, V. L., Maier, M. A., & Fernández-Capo, M. (2015). Forgive and Forget: Differences between Decisional and Emotional Forgiveness. *PLoS ONE* 10(5): e0125561. doi:10.1371/journal.pone.0125561.

Tressoldi, P. E., Maier, M. A., Buechner, V., L. & Khrennikov, A. (2015). A Macroscopic Violation of No Signaling In Time Inequalities? How to test Temporal Entanglement with Behavioral Observables. *Frontiers in Psychology*, 6. doi: 10.3389/fpsyg.2015.01061

2014

Villavicencio-Chávez, C., Montforte-Royo, C., Thomás-Sábado, J., Maier, M. A., Porta Sales, J., & Balaguer, A. (2014). Physical and psychological factors and the wish to hasten death in advanced cancer patients. *Psycho-Oncology*, 23, 1125-1132.

Maier, M. A., Buechner, V. L., Kuhbandner, C., Pflitsch, M., Fernández-Capo, M., & Gámiz-Sanfeliu, M. (2014). Feeling the future again: Retroactive avoidance of negative stimuli. *Journal of Consciousness Studies*, 21, 121-152.

Elliot, A. J, & Maier, M. A. (2014). Color Psychology: Effects of Perceiving Color on Psychological Functioning in Humans. *Annual Review of Psychology*, 65, 95-120.

Buechner, V. L., Maier, M. A., Lichtenfeld, S., & Schwarz, S. (2014). Red –take a closer look. *PLoS ONE* 9(9): e108111. doi:10.1371/journal.pone.0108111.

2013

Brodbeck, F. C., Kugler, K. G., Reif, J. A. M., & Maier, M. A. (2013). Morals Matter in Economic Games. *PLOS ONE*, 8: e81558. doi:10.1371/journal.pone.0081558.

Maier, M. A., Elliot, A. J., Lee, B., Lichtenfeld, S., Barchfeld, P., & Pekrun R. (2013). The Influence of Red on Impression Formation in a Job Application Context. *Motivation and Emotion*, 37, 389-401.

Selterman, D., & Maier, M. A. (2013). Secure attachment and material reward both attenuate romantic jealousy. *Motivation and Emotion*, 37, 765-775.

Elliot, A. J., & Maier, M. A. (2013). The red-attractiveness effect, applying the Ioannidis and Trikalinos (2007a) test, and the broader scientific context: A reply to Francis (2012). *Journal of Experimental Psychology: General*.

Buechner, V. L., & Maier, M. A. (2013). Vom Glück der Farbe. Wahrnehmung und Psychologie. *Der Architekt*, 5, 38-41.

2012

Lichtenfeld, S., Elliot, A., Maier, M. A., & Pekrun, R. (2012). Fertile green: Green facilitates creative performance. *Personality and Social Psychology Bulletin*, 38, 784-797.

Meier, B. P., D'Agostino, P. R., Elliot, A. J., Maier, M. A., & Wilkowski, B. M. (2012). Color in context: Psychological context moderates the influence of red on approach- and avoidance-motivated behavior. *PLoS One*, 7, 1-5.

Elliot, A. J. & Maier, M. A. (2012). Color-in-Context Theory. *Advances in Experimental Social Psychology*, 45, 61-125.

2010

Kuhbandner, C., Pekrun, R., & Maier, M. A. (2010). The role of positive and negative affect in the 'mirroring' of other persons' actions. *Cognition & Emotion*, 24, 1182-1190.

Elliot, A. J., Niesta Kayser, D., Greitemeyer, T., Lichtenfeld, S., Gramzow, R. H., Maier, M. A., & Liu, H. (2010). Red, rank, and romance in women viewing men. *Journal of Experimental Psychology: General*, 139, 399-417.

2009

Moller, A. C., Elliot, A. J., & Maier, M. A. (2009). Beyond eye candy: Evidence for basic hue-meaning associations. *Emotion*, 9, 898-902.

Lichtenfeld, S., Maier, M. A., Elliot, J., & Pekrun, R. (2009). The semantic red effect:

- Processing the word red undermines intellectual performance. *Journal of Experimental Social Psychology*, 45, 1273 - 1276.
- Maier, M. A., Barchfeld, P., Elliot, A. J., & Pekrun, R. (2009). Context-specificity of implicit preferences: The case of human preference for red. *Emotion*, 9, 734-738.
- Kuhbandner, C., Hanslmayr, S., Maier, M. A., Pekrun, R., Spitzer, B. J., Pastötter, B., & Bäuml, K-H. (2009). Effects of mood on the speed of conscious perception: Behavioral and electrophysiological evidence. *Social Cognitive and Affective Neuroscience*, 4, 286-293.
- Elliot, A. J., Maier, M. A., Binser, M. J., Friedman, R., & Pekrun, R. (2009). The effect of red on avoidance behavior in achievement contexts. *Personality and Social Psychology Bulletin*, 35, 365-375.
- Pekrun, R., Elliot, A. J., & Maier, M. A. (2009). Achievement goals and achievement emotions: Testing their joint relations with academic performance. *Journal of Educational Psychology*, 101, 115-135.
- 2008**
- Elliot, A. J., & Maier, M. A. (2008). The color of competence motivation. In M. Maehr, S. Karabenick, & T. Urdan (Eds.), *Advances in motivation and achievement* (vol. 15, pp. 145-170). NY: Elsevier Press.
- Maier, M. A., Elliot, A. J., & Lichtenfeld, S. (2008). Nonconscious avoidance motivation mediates the negative effect of red on intellectual performance. *Personality and Social Psychology Bulletin*, 34, 1530-1540.
- 2007**
- Elliot, A. J., & Maier, M. A. (2007). Color and psychological functioning. *Current Directions in Psychological Science*, 16, 250–254.
- Maier, M. A., Berner, M. P., Hau, R., & Pekrun, R. (2007). Priming the trait category “hostility”: The moderating role of trait anxiety. *Cognition & Emotion*, 21, 577-595.
- Elliot, A. J., Maier, M. A., Moller, A., Friedman, R., & Meinhardt, J. (2007). Color and psychological functioning: The effect of red on performance in achievement contexts. *Journal of Experimental Psychology: General*, 136, 154-168.
- 2006**
- Lemche, E., Giampietro, V. P., Surguladze, S. A., Amaro, E. J., Andrew, C. M., Williams, S. C. R., Brammer, M. J., Lawrence, N., Maier, M. A., Russell, T.A., Simmons, A., Ecker, C., Joraschky, P., & Phillips, M. L. (2006). Human attachment security is mediated by the amygdala: Evidence from combined fMRI and psychophysiological measures. *Human Brain Mapping*, 27, 623-635.

Pekrun, R., Elliot, A. J., & Maier, M. A. (2006). Achievement goals and discrete achievement emotions: A theoretical model and prospective test. *Journal of Educational Psychology, 98*, 583-597.

2005

Maier, M. A., Bernier, A., Pekrun, R., Zimmermann, P., Strasser, K. & Grossmann, K. E. (2005). Attachment State of Mind and Perceptual Processing of Emotional Stimuli. *Attachment & Human Development, 7*, 67 - 81.

Elliot, A. J., Shell, M. M., Henry, K., & Maier, M. A. (2005). Achievement goals, performance contingencies, and performance attainment: An experimental test. *Journal of Educational Psychology, 97*, 630-640.

2004

Maier, M. A., Bernier, A., Pekrun, R., Zimmermann, P., & Grossmann, K. E. (2004). Internal Working Models of Attachment as Unconscious Structures: An Experimental Test. *International Journal of Behavioral Development, 28*, 180-189.

Berner, M. P., & Maier, M. A. (2004). The Direction of Affective Priming as a Function of Trait Anxiety When Naming Target Words With Regular and Irregular Pronunciation. *Experimental Psychology, 51*, 1-11.

Maier, M. A., & Pekrun, R. (2004). Identität. [Identity]. In R. W. Keck, U. Sandfuchs, & B. Feige (Hrsg.): *Wörterbuch Schulpädagogik* (S.206-207). Klinkhardt, Regensburg.

Maier, M. A., & Pekrun, R. (2004). Selbstkonzept. [Self-concept]. In R. W. Keck, U. Sandfuchs, & B. Feige (Hrsg.): *Wörterbuch Schulpädagogik* (S. 452). Klinkhardt, Regensburg.

2003

Maier, M. A., Berner, M. P., & Pekrun, R. (2003). Directionality of Affective Priming: Effects of Trait Anxiety and Activation Level. *Experimental Psychology, 50*, 116-123.

Maier, M. A., & Pekrun, R. (2003). Emotionen im Kulturvergleich [Emotions from a cross cultural perspective]. In A. Thomas (Hrsg.): *Kulturvergleichende Psychologie – Ein Lehrbuch*. 2. Auflage (S. 281-307), Hogrefe Verlag , Göttingen

Grossmann, K. E., Grossmann, K., Becker-Stoll, F., Maier, M., Scheuerer-Englisch, H., Schieche M., Stöcker, K., Suess, G., Wensauer M., & Zimmermann, P. (2003). Internalisierung unterschiedlicher kindlicher Bindungserfahrungen und ihre klinische Relevanz [Internalisation of attachment experiences and their clinical psychological relevance]. In Heidi Keller (Hrsg.). *Handbuch der Kleinkindforschung* (S. 1153-1194). Bern, Verlag Hans Huber.

2001

Maier, M. A., & Pekrun, R. (2001). Leistungsstress bei Jugendlichen [Achievement stress in adolescence]. *Kindheit und Entwicklung*, 10, 161-171

Zimmermann, P., Maier, M. A., Winter, M., & Grossmann, K. E. (2001). Attachment and adolescents' emotion regulation during a joint problem-solving task with a friend. *International Journal of Behavioral Development*, 25, 331-343.

SELECTED TALKS AND POSTERS

- Maier, M. A. (2013, July). Feeling the future again. Talk at the MPK University of Osnabrück, Osnabrück, Germany
- Maier, M.A. (2012, October). *Color in Context*. Invited Talk at the University of Geneva, Geneva, Switzerland.
- Maier, M.A. (2012, June). *G*Power Analyses*. Invited Talk at the Humboldt University at Berlin, Germany.
- Maier, M.A. (2012, Mai). *The Unconsciousness: Old Insights and New Perspectives*. Invited Talk at the International University of Catalonia, Barcelona, Spain.
- Maier, M.A. (2012, April). *Color in Context*. Presentation at the 54th Meeting of Experimental Psychology/Mannheim, Germany.
- Maier, M. A. (2011, July). *Red and Context*. Invited Talk at the University of Wuppertal, Germany.
- Lee, B., Sakaki, M., Murayama, K., Maier, M., & Pekrun, R. (2011, August). *Acute stress response increases rejections in the Ultimatum Game*. Paper presented at the 4th Workshop for Judgment and Decision Making, Bonn, NRW.
- Maier, M. A., Corcoran, D., & Selterman, D. (2009, April). *Secure Base Script Knowledge, Semantic Priming, and the Structure of Attachment Representations in Associative Memory*. Presentation at SRCD, Denver, USA.
- Pekrun, R., Lichtenfeld, S., Maier, M. A. (2009, April). *Achievement Anxiety: A Control-Value Model and Experimental Test*. Paper presented at the annual meeting of the American Educational Research Association, San Diego, USA.
- Vogel, C. M., Maier, M. A., & Pekrun, R. (April, 2009). *Referenzpunkt bei Annäherungs- und Vermeidenstendenzen*. Presentation on the 51st Meeting of Experimental Psychology, Jena, Germany.
- Lichtenfeld, S., Maier, M. A., Elliot, A. J., & Pekrun, R. (April, 2009). Der Effekt des Wortes "Rot" auf die kognitive Leistung: Der mediierende Einfluss der Leistungsmotivation. Presentation on the 51st Meeting of Experimental Psychology, Jena, Germany.
- Maier, M. A. (2009, March). *Motivational und Evaluatives Priming: Mediation, Modalitaet und Kontext*. Invited talk at the University of Munich, Munich, Germany.
- Maier, M. A. (2008, March). *Kontextabhängige Effekte der Farbe Rot auf Annäherungs- und Vermeidungsmotivation bei Kleinkindern*. Presentation at the 50th Meeting of Experimental Psychology/Marburg, Germany.
- Maier, M. A., Waters, E., Corcoran, D., & Waters, H.S. (2007, August). *Attachment Scripts and Their Underlying Representations: Evidence from a Context Priming Task*. Presentation at the 13th European Conference on Developmental Psychology/Jena, Germany.
- Maier, M. A., & Elliot, A.J. (2006, April). *Color and psychological functioning: The effect of red on performance attainment*. Presentation at the 48th Meeting of Experimental Psychology/Mainz, Germany.
- Maier, M. A., Elliot, A. J., Shell, M. M., & Henry, K. (2005, September). *Achievement goals, performance contingencies, and performance attainment*. Poster presented at the Biennial Meeting of Educational Psychology, Halle, Germany.
- Maier, M. A. & Pekrun, R. (2004, Dezember). *Priming paradigms: Underlying mechanisms and how they could be used in attachment research*. Invited Talk, University of Quebec.
- Maier, M. A. (2004, Juli). *Attachment working models as unconscious structures: An experimental test*. Presentation at the ISSBD/Ghent, Belgium.

- Maier, M. A., Berner, M. P., & Frings, C. (2004, April). *Further support for the spreading activation account of affective priming in the naming task: Evidence from a new form of target degradation*. Presentation at the 46th Meeting of Experimental Psychology/Gießen, Germany.
- Maier, M. A., Berner, M. P., Hau, R., & Pekrun, R. (2003, August). *Impression formation: Trait anxiety moderates priming effects*. Poster presented at the Workshop „Implicit Diagnostic in Clinical Psychology“, University of Ghent, Belgium.
- Maier, M. A. (2003, April). *Activation and inhibition in affective and semantic priming*. Presentation at the 45th Meeting of Experimental Psychology/Kiel, Germany.
- Maier, M. A., & Berner, M. P. (2003, April). *Activation-dependent inhibition and semantic priming*. Presentation at the 45th Meeting of Experimental Psychology/Kiel, Germany.
- Maier, M. A. (2003, September). *Internal working models as unconscious structures: An experimental test*. Presentation at the 16th Meeting of Developmental Psychology/Mainz, Germany..
- Maier, M. A. (2002, April). *Affective priming: Assimilation and contrast in person perception*. Presentation at the 44th Meeting of Experimental Psychology/Chemnitz, Germany.
- Barrera, A., Maier, M. A., & Pekrun, R. (2002, September). *Cognitive and motivational influences on learning and achievement emotions in statistics*. Presentation at the 43th Conference of the German Society of Psychology (DGPs), Berlin, Germany.
- Maier, M. A. (2002, September). *Attachment representation and selective attention*. Presentation at the 43th Conference of the German Society of Psychology (DGPs), Berlin, Germany.
- Maier, M. A., Berner, M. P., & Pekrun, R. (2001, April). *Indirect semantic priming after mood induction*. Poster presented at the 43th Meeting of Experimental Psychology/Regensburg, Germany.
- Maier, M. A., & Berner, M. P. (2001, April) *Affective priming with the naming task: Personality and activation as moderators*. Presentation at the 8th Meeting of Social Psychology, Würzburg, Germany.
- Maier, M. A. (2001, April). *Internal working models of attachment: Representational structure and stability in development*. Invited talk at the University of Delaware, USA.
- Maier, M. A. (2000, September). *Subliminal priming of attachment experiences – Experimental investigation of a continuity model*. Presentation at the 42th Conference of the German Society of Psychology (DGPs), Jena, Germany.
- Maier, M. A., Bacher, D., & Grossmann, K. E. (1999, April). *Assessing individual differences of attachment with subliminal psychodynamic activation*. Poster presented at the 41th Meeting of Experimental Psychology/Leipzig, Germany.
- Maier, M. A., Laumer, U., & Grossmann, K. E. (1999, April). *Attachment representation and visual perceptual threshold*. Poster presented at the 41th Meeting of Experimental Psychology/Leipzig, Germany.
- Kirschenhofer, E., Maier, M. A., & Grossmann, K. E. (1999, April) *Attachment representation and word associations*. Poster presented at the 41th Meeting of Experimental Psychology/Leipzig, Germany.
- Maier, M. A., Winter, M., & Zimmermann, P. (1998, September). *Attachment representation and behavior regulation in a complex problem solving task*. Presentation at the 41. Conference of the German Society of Psychology (DGPs), Dresden, Germany.
- Zimmermann, P., Maier, M. A., & Winter, W. (1997, September). *Attachment representation and behavior regulation in a complex problem solving task*. Presentation at the 13th Meeting of

Developmental Psychology, Vienna, Austria.