

Curriculum Vitae

Dr. Michaela Rohr

Current Position:
Post-Doc Research Scientist
Cognitive Psychology Department
Saarland University
Germany

Address:
Saarland University
Campus A2.4, 2.05.03
66123 Saarbruecken
Mail: m.rohr@uni-saarland.de
Phone: 0049 – 681 – 302 6577

Birth Date: 27/12/1981

Marital Status: married

Children: Ada Busch (*23/07/2017 – Parental leave from 06/2017 - 03/2018)

Key research interests:

- **Emotional information processing** focusing on the extracted information, as well as the underlying processes and mechanisms (e.g. Do we only extract valence, or anything beyond? Based on cognitive or affect-related physiological processes? Are there individual differences?)
- **Emotional skills as competence of psychotherapists**; lack of emotional skills as deficit (e.g., in violent offenders)
- **Emotion and Cognition** and how they interact to produce **adaptive or maladaptive behavior** (e.g., the importance of emotional skills (and deficits) in specific groups (i.e., psychotherapists and patients in psychotherapy).
- **Implicit social cognition** (i.e., affective and cognitive processes influencing spontaneous judgments and decisions) including a wide range of paradigms and methods (e.g., priming, reversed correlation, spatial frequency filtering, physiological variables such as startle reflex and facial responses assessed with electromyography, incidental memory, etc.)

Academic positions

Since 06/2014 Post-Doc Research Scientist at the Department of Cognitive Psychology
Saarland University, Saarbruecken

02/2009-06/2014 Research Scientist/PhD student at the Department of Cognitive
Psychology, Saarland University, Saarbruecken

Education

02/2009-06/2014 PhD program, Cognitive Psychology Unit, Saarland University,
Saarbruecken

- *PhD Thesis: "Masked processing of emotional information beyond valence"*
(Grade: Summa cum laude, Supervisors D.Wentura, J.Degner)

10/2004-09/2005 Undergraduate Studies in Psychology, Geneva, Switzerland
(as participant in the European ERASMUS exchange program)

10/2003-12/2008 Undergraduate and Graduate Studies in Psychology, Saarland
University, Saarbruecken

- *Diploma Thesis: "Masked priming effects with emotional facial expressions: More than coarse valence discrimination"*(Grade: 1.2, excellent)

10/2001-09/2003 Undergraduate Studies in Medicine, Saarland University, Saarbruecken

Further qualifications

Since 10/2011	Training to become a psychotherapist in psychodynamic therapy (AP, TfP) following the guidelines of the DPG (Deutsche psychoanalytische Gesellschaft) at SIPP Saarbruecken (Saarländisches Institut für Psychoanalyse und Psychotherapie) – advanced stage (conducting therapies under supervision)
Since 2014	Participation in didactic and career-strategic workshops at Saarland University (Arbeitsstelle Hochschuldidaktik und Zentrum für lebenslanges Lernen), e.g., Teaching and Learning in Theory and Practice, How to apply for funding, Typo 3 basics
2009	Participation in the ISSAS (International Summer School in Affective Sciences) in Chandolin, Switzerland
04/2006-08/2006	Training in the Facial Action Coding System (FACS) (Facial Final Test: .85)

Further work experience

01/2007-12/2008	Student Research Assistant at the Department of Cognitive Psychology Saarland University, Saarbruecken
10/2007-12/2007	Internship at the Department of Experimental Psychology, Oxford University, Oxford, Great Britain, under the supervision of Dr. Gwenda Simons (Emotion & Social Relations Research Group led by Dr. Brian Parkinson)
11/2007	Participation in the research project „Exploiting 4D Data for Creating Next Generation Facial Modelling and Animation Techniques“ (Dr. D. Cosker, University of Bath, Great Britain)
09/2006-09/2007	Part-Time Employment at the School Psychology Service, Saarbruecken (individual psychological case support for children/adolescents in need)
04/2006-06/2006	Test Administrator at several local schools in the Programme for International Student Assessment (PISA), Germany
02/2006-04/2006	Internship at the Psychosomatic Station, St. Theresia Hospital, Saarbruecken, under the supervision of Dr. med Jochen Maus
06/2005-10/2005	Internship at the Mental Health Department of the World Health Organization, (WHO), Geneva, Switzerland under the supervision of Dr. Jodi Morris, Mark van Ommeren
02/2002-12/2002	Part-Time Employment as Patient Attendant at the Neurosurgery Unit, Saarland University Hospital, Homburg/Saar

Awards and Grants

Co-applicant and main executive researcher of the DFG grants: Masked priming by emotional faces (DFG-WE 2284/9-1 and DFG-WE 2284/9-2)

- second funding period since 1/2016-; Volume Saarbruecken ca. 264.000 €
- first funding period; 10/2010-2015; Volume Saarbruecken ca. 184.000 €

Thesis award of the German Social Psychology Section 2009

Research Profile

Michaela Rohr, Saarland University – Department of Psychology, m.rohr@mx.uni-saarland.de

I am broadly interested in Emotion and Cognition and how they interact to produce adaptive or maladaptive behavior. My research focus can be condensed in two key questions that run like a common thread through all my research projects: Which automatic processes and mechanisms often (unintentionally or unknowingly) influence our decisions and behavior? How does external (i.e., a stimulus or situation) and internal (i.e., the emotional state, ongoing physiological processes) emotional information impact our cognition and behavior? As a basic researcher, my research is not directly related to (applied) depth-oriented therapy, but may be of use for diverse psychotherapies. Notably, my interest in implicit/automatic processes of emotion processing is shaped by my depth-oriented psychotherapeutic thinking. One of my research aims is to experimentally investigate some of the constructs and phenomena relevant for depth-oriented psychotherapy. Of course, I follow Open Science practices in my research. Many of my studies are pre-registered and the data and materials made available at OSF (please check my research profile at OSF: <https://osf.io/3j6xy/>) and I will certainly continue this practice in the future.

Planned projects

- **Emotional skills (and deficits) in specific groups (i.e., psychotherapists and patients in psychotherapy):** In this project, we aim at understanding the importance of specific emotional skills (and deficits) (i.e., (automatic) emotion recognition from external and internal information, emotion regulation, emotional perspective taking) for successful psychotherapies. The skills and deficits will be assessed in psychotherapists as well as in patients with specific disorders (e.g., depression). There is already a large literature on the role of emotion and emotional skills for patients, but much less is known on how these skills are improved through psychotherapy. So far, the importance of specific psychotherapeutic skills, e.g., alliance, empathy etc. have been mostly assessed via questionnaires. The project aims at investigating these processes via established and new experimental paradigms.
- **How arousal impacts implicit emotion processing:** The project aims at examining how physiological processes influence implicit judgments and decisions, with a focus on arousal (i.e., in a broad sense: heightened physiological activity). There is already a large literature on the effects of arousal and specific emotions on performance and explicit behavior, but much less is known when it comes to automatic processes. The project wants to examine such physiological influences in a more comprehensive way.

Current projects

- **Complexity and underlying processes of unconscious processing of facial expressions of emotions** (with Prof. Dr. Dirk Wentura and Prof. Dr. Juliane Degner, WE 2284-9/2): The second funding period of this project focuses on (a) cognitive and affect-related processes (e.g., facial electromyography, startle reflex), and (b) context and boundary conditions of differentiated implicit emotion processing.
- **Personality characteristics and emotional skills of resilient psychotherapists** (with Dr. Elisabeth Hahn, Saarland University, and Prof. Dr. Tanja Michael, Saarland University): The project focuses on personality characteristics and emotional skills of psychotherapists with a focus on those skills that foster well-being of therapists as well as successful therapies. Currently, we just finished data collection of a large online survey: <https://www.soscisurvey.de/TherapeutenStudie/>
- **(Context-dependant) utilization of emotional information** (with Dr. Timea Folyi and Prof. Dr. Dirk Wentura): Emotional information signals important information for the perceiver. Most studies regard this information as fixed, stimulus-inherent value (e.g., a smile is a positive signal). From an adaptive and social message perspective, it can, however, be assumed that emotional information can be used more flexibly, e.g., dependent from the current context and task at hand (see publication list for first results).
- **Affective processing in violent offenders** (with Dr.phil.Dr.med Florence Philipp)

Past projects

- **Complexity and underlying processes of unconscious processing of facial expressions of emotions** (with Prof. Dr. Dirk Wentura and Prof. Dr. Juliane Degner, WE 2284-9/1): The first funding period of this project examined the automatic processing of masked emotional facial expressions. The originality of the project crystallizes in two new implicit behavioral paradigms: The emotion priming and the emotion misattribution paradigm (see publication list). The paradigms allow examining up to which level of specificity information is extracted implicitly (i.e., valence, the specific emotion category, or specific emotion aspects (arousal, relevance)).
- **The importance of low spatial frequencies for the implicit processing of emotional information in faces:** Based on the existence of different visual pathways, which are specialized in high or low spatial frequency information, some research suggests that low spatial frequencies are more important for the extraction of emotional information from visual stimuli. We tested this assumption for low and high frequency-filtered emotional faces in perception (i.e., masked and unmasked priming) and incidental memory (see publication list).
- **Traffic light colors in the context of healthy food decision-making** (with Prof.Dr. Jörg Königstorfer, Prof.Dr.Andrea Groeppel-Klein, Friederike Kamm and Prof. Dr. Dirk Wentura)

Publications (H-Index: 7)

- Rohr, M., Degner, J., & Wentura D.** (submitted). Emotion misattribution from complex scene pictures: Evidence for implicit information extraction beyond valence.
- Wentura, D.*, **Rohr, M.,*** & Kiefer, M. (submitted). Affective processing does not require awareness. On the use of the perceptual awareness scale in response priming research. *shared first authorship
- Rohr, M., & Wagner, A.** (in press). How monitor characteristics affect human perception in visual computer experiments: Practical guidelines and an empirical test for use of CRT vs. LCD monitors in masked priming research. *Scientific Reports*. (Impact Factor (2018): 4.01)
- Folyi, T., **Rohr, M., & Wentura, D.** (2019). When emotions guide your attention: Rapid utilization of visible and masked emotional faces for anticipatory attentional orienting. *Emotion*, online first. <https://doi.org/10.1037/emo0000621> (Impact Factor (2017): 3.13)
- Wentura, D., & **Rohr, M.** (2019). The PC-AMP: Adding performance-control trials to the affect misattribution procedure as a potential way to minimize unwanted processing strategies. *Social Cognition*, 37, 443-467. <https://doi.org/10.1521/soco.2019.37.5.443> (Impact Factor (2018): 1.25)
- Wentura, D., & **Rohr, M.** (2018). Emotion-specific priming effects with marginally perceptible facial expression primes: Evidence from the "leave-one-out" paradigm. *Journal of Experimental Psychology: Human Perception and Performance*, 44, 1946–1969. <https://doi.org/10.1037/xhp0000581> (Impact Factor (2017): 2.94, cited by: 3)
- Rohr, M., Folyi, T., & Wentura, D.** (2018). Facial muscle responses partially mediate behavioral responses in the emotion misattribution procedure: Clarifying the involvement of ‘hot’ and ‘cold’ processes in the masked emotion misattribution procedure. *Psychophysiology*, online first: June 11, 2018. <https://doi.org/10.1111/psyp.13202> (Impact Factor (2017): 3.38, cited by: 4)
- Rohr, M., Tröger, J., Michely, N., Uhde, A., & Wentura, D.** (2017). Memory for low and high frequency-filtered emotional faces: Low spatial frequency information drives emotional memory enhancement. *Memory & Cognition*, 45, 699 - 715. <https://doi.org/10.3758/s13421-017-0695-2> (Impact Factor (2018): 1.95, cited by: 1)

- Wentura, D., **Rohr, M.**, & Degner, J. (2017). Masked Emotional Priming: A Double Dissociation between Direct and Indirect Effects Reveals Non-conscious Processing of Emotional Information beyond Valence. *Consciousness & Cognition*, 49, 203-214. <https://doi.org/10.1016/j.concog.2017.01.016> (Impact Factor (2018): 1.85, cited by: 7)
- Paulus, A. *, **Rohr, M.***, Dotsch, R., & Wentura, D. (2016). Positive Feeling, Negative Meaning: Visualizing the Mental Representations of In-Group and Out-Group Smiles. *PLoS ONE* 11(3):e0151230. <https://doi.org/10.1371/journal.pone.0151230> *shared first authorship (Impact Factor (2018): 2.78, cited by: 12)
- Rohr, M.**, Degner, J., & Wentura, D. (2015). The "Emotion Misattribution" Procedure: Processing beyond good and bad under masked and unmasked presentation conditions. *Cognition and Emotion*, 29, 196-219. <https://doi.org/10.1080/02699931.2014.898613> (Impact Factor (2018): 2.37, cited by: 28)
- Rohr, M.**, Kamm, F., Koenigstorfer, J., Groeppel-Klein, A., & Wentura, D. (2015). The color red supports avoidance reactions to unhealthy food. *Experimental Psychology*, 62, 335-345. <https://doi.org/10.1027/1618-3169/a000299> (Impact Factor (2016): 1.83, cited by: 18)
- Rohr, M.** (2014). Masked processing of emotional information beyond valence (Dissertation). Aachen: Shaker Verlag. ISBN 978-3-8440-3089-1. <https://doi.org/10.2370/9783844030891>
- Rohr, M.**, & Wentura, D. (2014). Spatial frequency filtered images reveal differences between masked and unmasked processing of emotional information. *Consciousness and Cognition*, 29, 141-158. <https://doi.org/10.1016/j.concog.2014.08.021> (Impact Factor (2018): 1.85, cited by: 7)
- Koenigstorfer, J., Groeppel-Klein, A., Kamm, F., **Rohr, M.**, & Wentura, D. (2013). The Traffic Light Colors Red and Green in the Context of Healthy Food Decision-Making. *Advances in Consumer Research*, 40, 945-946. (Impact Factor (2018): 0.08, cited by: 7)
- Rohr, M.**, Degner, J., & Wentura, D. (2012). Masked emotional priming beyond global valence activations. *Cognition and Emotion*, 26, 224-244. <https://doi.org/10.1080/02699931.2011.576852> (Impact Factor (2018): 2.37, cited by: 48)
- Philipp-Wiegmann, F., **Rohr, M.**, Wentura, D., & Rösler, M. (2012). Implizite Verfahren und ihre Anwendung im forensischen Kontext. In J. L. Müller, M. Rösler, P. Briken, P. Fromberger & K. Jordan (Eds.), *EFPPP Jahrbuch 2012. Empirische Forschung in der forensischen Psychiatrie Psychologie und Psychotherapie* (pp.61-69). Berlin: MWV Medizinisch-Wissenschaftliche Verlagsgesellschaft.

Invited Talks

- Rohr, M. (2019). Emotion-specific processing of masked emotional stimuli? Insights gained with priming paradigms. Invited Talk at University of Würzburg, Würzburg, Germany 17/06/2019.
- Rohr, M. (2017). Processing of emotional information under limited presentation conditions. Invited Talk at the Center for Cognitive Science, Kaiserslautern, Germany, 10/06/2017.
- Rohr, M. (2014). Die maskierte Verarbeitung emotionaler Reize – Spezifität & Prozesse. [Masked processing of emotional stimuli – specificity & underlying processes]. Invited talk at the Social Psychology department, University of Hamburg, Hamburg, Germany, 04/04/2014.
- Rohr, M. (2011). Emotions. Invited Talk at Hildesheim University, Hildesheim, Germany, 10/02/2011.

Talks and Posters

- Rohr, M., Degner, J., & Wentura, D. (2019). Misattributing the specific emotion: Evidence for fast, implicit extraction of emotion-specific associations from emotional pictures. Talk presented at the Conference of the Social Psychology Section Germany, Cologne, Germany, 16-18/09/2019.
- Rohr, M. (2019). Sensorimotor simulation impacts the choice of a behavioral response: Evidence from the masked emotion misattribution procedure. Flash talk and Poster presented at the Meeting of the International Society for Research on Emotion (ISRE) in Amsterdam, Netherland, 10-13/07/2019.
- Rohr, M. (2019). Emotion misattribution from masked scene pictures: Evidence for fast and emotion-specific implicit behavioral responses". Poster presented at the International Convention of Psychological Science (ICPS) in Paris, France, 7-9/03/2019.
- Rohr, M., & Wentura, D. (2019). Priming the specific emotion category with individually selected nouns: Evidence for fast processing of emotional connotations. Talk given at the 61. Conference of Experimental Psychologists Germany (TEAP) in London, Great Britain, 15-17/04/2019.
- Rohr, M., & Wentura, D. (2018). Specific processing of marginally perceptible emotional information? Insights gained by the emotion priming and emotion misattribution paradigms. Position talk at the Conference of the German Psychological Society (DGPs), Frankfurt, Germany, 15-20/09/2018.
- Rohr, M., & Wentura, D. (2017). Are specific emotions automatically differentiated if they are not task-relevant? - Evidence from the leave-one-out paradigm. Talk given at the 59. Conference of Experimental Psychologists Germany (TeaP), Dresden, Germany, 26-29/03/2017.
- Rohr, M., Folyi, T., Degner, J., & Wentura, D. (2016). The Emotion Misattribution Procedure: Electromyographic and behavioral effects beyond valence. Talk given at the 50. Conference of the German Psychological Society (DGPs), Leipzig, Germany, 18-22/09/2016.
- Rohr, M., Folyi, T., Degner, J., & Wentura, D. (2016). The Emotion Misattribution Procedure: Electromyographic and behavioral effects beyond valence. Talk given at the 6. Conference of the European Consortium for Research on Emotion (CERE), Leiden, Netherlands, 06-07/07/2016.
- Rohr, M., Folyi, T., Degner, J., & Wentura, D. (2016). The involvement of facial muscle responses in the masked emotion misattribution procedure. Talk in a symposium on "Automatic processing of facial information in context" at the 58. Conference of Experimental Psychologists Germany (TeaP), Heidelberg, Germany, 21-23/03/2016.
- Rohr, M., & Messmer, J. (2015). Binocular rivalry with emotional and neutral faces: How spatial frequencies shape the perceptual dominance of emotional content. Talk presented at the Conference of the Social Psychology Section Germany, Potsdam, Germany, 06-09/09/2015.
- Rohr, M., & Wentura, D. (2015). Masked misattribution from emotional pictures: Which aspects can be differentiated under masked presentation conditions. Talk in a symposium on "Automatic processing of valence in priming paradigms" at the 57. Conference of Experimental Psychologists Germany (TEAP), Hildesheim, Germany, 08-11/03/2014.
- Rohr, M. (2014). Masked emotional information processing beyond valence: Which aspects can be differentiated? Vortrag präsentiert beim Workshop "Automatismen der Evaluation" [Automatism of Evaluation] at Saarland University, Saarbruecken, Germany, 24/10/2014.
- Rohr, M. & Wentura, D. (2014). Dissociating direct and indirect effects in the masked emotion priming paradigm. Talk given at the 49. Conference of the German Psychological Society (DGPs), Bielefeld, Germany, 18-22/09/2014.
- Rohr, M., Tröger, J., Michely, N., Uhde, A., & Wentura, D. (2014). Spatial frequency content moderates the memory advantage for emotional faces. Talk given at the Meeting of the European Association of Social Psychology (EASP), Amsterdam, Netherlands, 09-12/07/2014
- Rohr, M., & Wentura, D. (2014). Emotion priming with spatial frequency filtered primes under masked and unmasked presentation conditions. Talk given at the 5th Conference of the European Consortium for Research on Emotion (CERE), Berlin, Germany, 27-28/03/2014.
- Rohr, M., Degner, J. & Wentura, D. (2013). The emotion "misattribution" procedure: Processing good and bad under masked and unmasked presentation conditions. Talk at the International Society for Research on Emotion (ISRE) Meeting, Berkely, California, 03-05/08/2013.
- Rohr, M., & Wentura, D. (2013). Effects of spatial frequencies on the memory advantage for emotional faces Talk given in a symposium on "Facial expressions of Emotion" at the 55. Conference of Experimental Psychologists Germany (TeaP), Vienna, Austria, 24-27/03/2013.

- Rohr, M. (2012). Processing of emotional stimuli under masked presentation conditions – more than valence [Die Verarbeitung emotionaler Reize unter maskierten Bedingungen - mehr als nur Valenz.] Talk at the PhD workshop „Emotionsforschung“, Bonn, Germany, 08/11/2012.
- Rohr, M., Degner, J., & Wentura, D. (2012). Misattributing specific emotions – a new variant of the Affect Misattribution Procedure. Talk at the 4th. Conference of the European Consortium for Research on Emotion (CERE), University of Kent, Canterbury, Great Britain, 02-05/05/2012.
- Rohr, M., Degner, J., & Wentura, D. (2012). The "Emotion Misattribution" Procedure: Processing beyond affect under unconscious presentation conditions. Lecture at the 54. Conference of Experimental Psychologists Germany (TeaP), Mannheim, Germany, 01-04/04/2012.
- Rohr, M., Degner, J., & Wentura, D. (2011). Processing of emotional stimuli under conditions of masked and spatial-frequency filtered presentation [Verarbeitung emotionaler Reize bei maskierter und räumlich-frequenzgefilterter Darbietung]. Lecture at the Conference of the Social Psychology Section Germany, Hamburg, Germany, 18-21/09/2011.
- Rohr, M., Degner, J., & Wentura, D. (2011). Exploring the specificity and mechanisms of emotional information processing in an emotional priming paradigm – 'Cold' semantic extraction of specific information? Talk given at the Transfer of Knowledge conference of the European Social Cognition Network 2, Sligo, Ireland, 24-28/08/2011.
- Rohr, M. (2010). The specificity of emotional information processing under limited presentation conditions. Poster presented at the SCONET Consultation Seminar, Canterbury, Great Britain 12-15/09/2010.
- Rohr, M., Degner, J., & Wentura, D. (2010). Masked Emotional Priming with Faces: What do we recognize unconsciously? Talk given at the 13. European Conference on Facial Expression, Duisburg, Germany, 26-28/07/2010.
- Rohr, M. (2010). The specificity of emotional information processing under limited presentation conditions. Talk given at the PhD workshop of the Germany Social Psychology Section (SoDoc), Bremen, Germany, 24-27/06/2010.
- Rohr, M., Degner, J., & Wentura, D. (2010). Masked priming of emotional facial expressions? More than a discrimination of valence. Talk given at the 3th conference of the European Consortium for Research on Emotion (CERE), Lille, France, 22-24/04/2010.
- Rohr, M., Degner, J. & Wentura, D. (2010). Processing of emotional faces in masked priming - more than a valence distinction [Die Verarbeitung emotionaler Gesichter im maskierten Priming – mehr als eine Unterscheidung der Valenz.] Talk given at the 52. Conference of Experimental Psychologists Germany (TeaP), Saarbruecken, Germany, 22-24/03/2010.
- Rohr, M. (2009). The specificity of fast, implicit emotion processing – more than a distinction of valence [Die Spezifität schneller, impliziter Emotionserkennung - mehr als Unterscheidung der Valenz]. Talk given at the Conference of the Social Psychology Section Germany anlässlich der Entgegennahme des Diplomarbeitspreises der Fachgruppe Sozialpsychologie, Luxemburg, Luxemburg, 2-04/09/2009.
- Rohr, M., Degner, J., Simons, G., & Wentura, D. (2008). Masked priming effects with emotional faces: More than valence but less than emotion specificity. Poster presented at the 12. European Conference on Facial Expression, Geneva, Switzerland, 28-31/07/2008.

Memberships

German Society for Psychology (DGPs),
 Social Psychology Section and Cognitive Psychology Section
 German Psychoanalytic Society (DPG)
 German Society for Psychoanalysis, Psychotherapy, Psychosomatic Medicine and Psychodynamic Treatment (DGPT)

Ad-hoc Reviewer

Anxiety, Stress and Coping
 Behaviour & Information Technology
 Consciousness and Cognition
 Cognitive Processing
 Cognitive Psychology
 Cognition and Emotion

Emotion
European Journal of Social Psychology
Experimental Psychology
Frontiers
Journal of Experimental Social Psychology
Motivation and Emotion
PeerJ
Psychological Research
Quarterly Journal of Experimental Psychology
Social Psychology
Scientific Reports
Visual Cognition

Teaching experience

Lectures

Cognitive Psychology Lecture:
summer term 2017

Seminars and practical courses

Multivariate Statistics (MSc, practical course using SPSS and R):
winter term 2019/20, winter term 2016/17

Practical Research Course in Experimental Cognitive Psychology, 2-term period (BSc): summer term 2019; winter term 2018/19, summer term 2015, winter term 2014/15, summer term 2014, winter term 2013/14, summer term 2013, winter term 2012/13, summer term 2012, winter term 2011/12, summer term 2011, winter term 2010/11, summer term 2010, winter term 2009/10

Seminar: Applied perspectives in Cognitive Psychology (Bsc): Biases and deficits in information processing in clinical disorders
summer term 2018, summer term 2016

Seminar: Emotion and motivation
summer term 2009

Supervised Bachelor theses (BSc, in German, and alphabetical order)

- Baran, Vladimir (2016): Unbewusste Verarbeitung emotionaler Information mittels Hybridgesichtern im emotionalen Priming.
- Hermann, Philipp (2011): Embodiment von emotionalen Reizen: Sind modalitätsspezifische Zustände grundlegender Bestandteil emotionaler Konzepte?
- Jörger, Marten (2013): Heiß oder kalt - Haben Embodiment Prozesse einen Einfluss auf emotionale Missattribution.
- Köppe, Tatiana (2017): Existiert ein Gedächtnisvorteil für unbewusste emotionale Gesichter? Ein Experiment unter Verwendung der Hybrid-Technik
- Messmer, Julia (2015): Behind Two Eyes - Die Rolle räumlicher Frequenzen bei der Verarbeitung emotionaler Gesichter im Paradigma Binokulare Rivalität.
- Michely, Nils (2012): Der Einfluss räumlicher Frequenzen auf den Gedächtnisvorteil für emotionale Reize.
- Nonhoff, Lara (2019): Psychotherapeutische Kompetenzen. Überblick über die für Therapieerfolg bedeutsamen Eigenschaften der Therapeutin.
- Rott, Elisa (D, 2011): Die Verarbeitung emotionaler Reize bei ADHS: Untersucht mit dem affektiven Priming Paradigma.
- Schilling, Sebastian (D, 2014): Die unbewusste Verarbeitung emotionaler Reize bei Gewaltstraftätern: Eine maskierte Priming-Studie.
- Schubert, Agata (2011): Emotionale Defizite bei Gewaltstraftätern – Eine Untersuchung zur automatischen Verarbeitung gewaltbezogener Reize mit dem Affektiven Priming.
- Tröger, Johannes (D, 2013): Der Einfluss räumlicher Frequenzen auf den Gedächtnisvorteil emotionalen Materials.

Wilhelm, Jessica (2019): The influence of prime novelty on masked evaluative priming – a meta-analytic approach.

Supervised Master and Diploma theses (MSc, D (until 2015), in alphabetical order)

- Boguska, Paulina (2014): Der Einfluss von Alexithymie auf die implizite Verarbeitung emotionaler Reize anhand eines Priming-Paradigmas.
- Hauser, Micha David (2012): Die Spezifität der Verarbeitung maskierter emotionaler Bilder in einem Priming-Paradigma.
- Hathaway, Annika (2017): Diskrete emotionsgeladene Wörter im affektiven Priming - Können damit assoziierte Emotionen automatisch verarbeitet werden?
- Hüsslein, Carsten (2010): Die Wirkung von Hypnose auf die Verarbeitung emotionaler Reize.
- Klotz, Sarah (2011): Die perzeptuelle Dominanz emotionaler Gesichter bei binokularer Rivalität.
- Kriegler, Markus (2016): Schuldgefühle und Händewaschen - Eine kritische Überprüfung des Zusammenhangs von Schuldgefühlen und reinigendem Verhalten.
- Schneider, Ben (2015): Wann macht Wut Angst? Eine Untersuchung von Missattributionprozessen unter Embodiment.
- Seewald, Marius (2010): Die Verwendung emotionaler Gesichtsausdrücke als Stimuli in psychologischen Experimenten.
- Zins, Andreas (2015): Die Affect Misattribution Procedure - eine methodisch verbesserte Variante.

Voluntary administrative activities

- Since 2018 Jury member for the thesis awards in Psychology (BSc, MSc) of Saarland University
- Since 2014 Member of several dissertation commissions as mid-level faculty member (i.e., Dr. Markus Streb, Dr. Dr. Florence Philipp, Dr. Michael Weigl, Dr. Ann-Kathrin Zaiser, Dr. Demian Scherer)
- 2014-2016 Member of the faculty council of Saarland University (Philosophische Fakultät III)
- 2014-2017 Spokesman for the psychotherapists in training at Saarländisches Institut für Psychoanalyse und Psychotherapie e.V. (SIPP) Saarbruecken

Organization of symposia, workshops and conferences

- Since 2019 Organizational Committee of the PostDoc Workshop of the Social Psychology Section of the German Psychological Association (DGPs) taking place at Saarland University, Saarbruecken, Germany, 12-14/02/2020.
- 22/11/2019 Organization of a 1-day workshop “Introduction to machine learning – principles, models and R” in psychology (held by Dr. Ben Meuleman, Uni Geneva) at Saarland University, Saarbruecken, Germany.
- Organization of several conference symposia, i.e., EASP 2017, Granada; TeaP, 2017, Dresden; TeaP 2016, Heidelberg; TeaP 2014, Hildesheim, Germany.

Language skills

- German native language
- English fluent
- French good skills

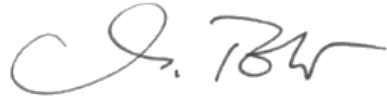
Data analysis and IT skills

- IBM SPSS/R Excellent skills in analyzing data

Inquisit/ E-Prime	Excellent skills in programming laboratory studies, including assessment of physiological data (e.g., with BrainVision)
SoSciSurvey	Good skills in programming online surveys

References

- Prof Dr Dirk Wentura, Saarland University, +49 681 302 4642, wentura@mx.uni-saarland.de
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