

Dorit Kliemann
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EDUCATION AND PROFESSIONAL HISTORY

Education

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| 2013 | Dr. phil , Psychology, summa cum laude, Freie Universität Berlin & Max Planck Institute for Human Development, Germany
Thesis : “Implicit and Explicit Facial Emotion Recognition in Autism: Insights from Behavior, Gaze and Functional Magnetic Resonance Imaging” |
| 2008 | Diplom (eq. to Master’s degree), Psychology, University of Bremen, Germany
Thesis : “The influence of prior record on moral judgment” |
| 2004 | Vordiplom (eq. to Bachelor’s degree), Psychology, University of Bremen, Germany |

Post Graduate Education

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|-------------|---|
| 2017 – 2020 | Postdoctoral Scholar , Cognitive Neuroscience, California Institute of Technology, Division of Humanities and Social Sciences
Mentor : Adolphs, Ralph |
| 2015 – 2017 | Postdoctoral Fellow , Cognitive Neuroscience, Massachusetts Institute of Technology, McGovern Institute for Brain Science
Mentors : Gabrieli, John, D.E.; Saxe, Rebecca R. |
| 2013 – 2015 | Postdoctoral Associate , Cognitive Neuroscience, Massachusetts Institute of Technology, McGovern Institute for Brain Science
Mentor : Gabrieli, John, D.E. |
| 2013 – 2013 | Postdoctoral Researcher , Psychology, Freie Universität Berlin
Mentor : Heekeren, Hauke R. |

Professional and Academic Positions

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|----------------|---|
| 2023 - present | Faculty, iDREAM Postbaccalaureate Program , University of Iowa |
| 2021 - present | Faculty, Iowa’s Hawkeye Intellectual and Developmental Disabilities Research Center (Hawk-IDRC) , University of Iowa |
| 2020 - present | Faculty, Behavioral-Biomedical Interface Training Program , University of Iowa |
| 2020 - present | Faculty, Interdisciplinary Neuroscience Graduate School , University of Iowa |
| 2020 - present | Faculty, Iowa Neuroscience Institute (INI) , University of Iowa |
| 2020 - present | Visiting Associate , Division of Humanities and Social Sciences, California Institute of Technology |
| 2020 - present | Assistant Professor , Department of Psychological and Brain Sciences, University of Iowa |
| 2020 - present | Assistant Professor , Department of Psychiatry, University of Iowa (secondary Appointment) |
| 2013 – 2017 | Research Fellow , Cognitive Neuroscience, Massachusetts General Hospital/Harvard Medical School, Athinoula A. Martinos Center for Biomedical Imaging/Department of Neurology |

Honors and Awards

2022 – 2023	OVPR Early Career Research Program Award, University of Iowa
2022	Old Gold Summer Fellowship, University of Iowa
2018 - 2020	Della Martin Postdoctoral Fellowship, BBE California Institute of Technology
2017	Feodor Lynen 1-year Return Fellowship, Humboldt Foundation (declined)
2013 - 2015	Feodor Lynen Postdoctoral Research Fellowship, Humboldt Foundation
2013 – 2015	Postdoctoral Stipend, German Academic Exchange Service (declined)
2013 – 2015	Postdoctoral Fellowship, German Research Foundation (declined)
2015	Cognitive Neuropsychology Travel Award, OHBM
2014	Heinz-Heckhausen Junior Research Award, German Psychological Association (DGPs)
2014	Weber-Bosch-Price, Society for Research in Autism Spectrum Conditions (WGAS)
2013/2014	MISTI MIT-Germany Seed Fund for research visit & symposium, MIT
2012	Junior Research Award Biological Psychology, German Research Foundation
2011	Graduate Student Travel Award, SfN
2006 – 2007	Internship-Stipend, Bremer Studienstiftung e.V.
2006 – 2007	Internship-Stipend, Brede Stiftung

Memberships

2023 – present	American Association for the Advancement of Science
2023 – present	International Society for Autism Research
2023 – present	Society for Social Neuroscience
2013 – present	Alexander von Humboldt Society
2011 – present	German Psychological Association (DGPs)
2008/9/19,23 – present	Cognitive Neuroscience Society
2017	American Psychological Association
2015/16/19, 21– present	Organization for Human Brain Mapping
2009-12/16/17, present	The Society for Neuroscience

TEACHING

University of Iowa

Term	Course#	Title	Final Enrollment
Spring 2025	PSY:7110:6890	Research Projects	2
Spring 2025	NSCI:7305:2825	Neuroscience Research	1
Fall 2024	PSY:7110:6890	Research Projects	2
Fall 2024	NSCI:7305:2825	Neuroscience Research	1
Fall 2025	PSY:5080:0001	Foundations in Cognitive Neuroscience	7
Fall 2024	PSY:3035:0001	Research Projects	39
Summer 2024	NSCI:7305:6036	Neuroscience Research	1

Term	Course#	Title	Final Enrollment
Spring 2024	PSY:3994:3746	Research Practicum in Psychology	1
Spring 2024	NSCI:7305:4609	Neuroscience Research	1
Spring 2024	PSY:7110:5128	Research Projects	1
Spring 2024	PSY:3035:0001	Science of Emotion	45
Fall 2023	PSY:7110:3064	Research Projects	1
Fall 2023	PSY:3994:3171	Research Practicum in Psychology	2
Fall 2023	NSCI:7305:2825	Neuroscience Research	1
Fall 2023	Teaching Reduction	/	/
Summer 2023	NSCI:7305:1417	Neuroscience Research	1
Spring 2023	PSY:3994:0437	Research Practicum in Psychology	1
Spring 2023	NSCI:7305:0694	Neuroscience Research	1
Spring 2023	PSY: 3575:0001	Social Cognition in Autism	44
Spring 2023	PSY:3035:0001	Science of Emotion	42
Fall 2022	PSY:5080:0001	Foundations in Human Cognitive Neuroscience	6
Fall 2022	PSY:3035:0001	Science of Emotion	44
Fall 2022	NSCI:7305:8097	Neuroscience Research	1
Fall 2022	PSY:3994:9069	Research Practicum in Psychology	1
Spring 2022	PSY:3997:6968	Teaching/Advising Practicum Psychology	1
Spring 2022	PSY:3035:0001	Science of Emotion	43
Spring 2022	PSY:3994:6160	Research Practicum in Psychology	1
Fall 2021	PSY: 3575:0001	Social Cognition in Autism	17
Fall 2021	PSY:5080:0001	Foundations in Human Cognitive Neuroscience	11
Summer 2021	PSY: 3994:2825	Research Practicum in Psychology	1
Spring 2021	PSY: 3575:0001	Social Cognition in Autism	42
Spring 2021	PSY: 3994:2825	Research Practicum in Psychology	1

Term	Course#	Title	Final Enrollment
Fall 2020	Teaching reduction	/	/

Additional Courses Taught

Term	Course#	Title	Final Enrollment
Spring 2019	CBS/SS/PSY/BI 102a	Brain, Minds, Society; California Institute of Technology (Guest Lecturer)	10
Fall 2018/2019	PSY115	Social Psychology, California Institute of Technology (Instructor)	28
Fall 2018/2019	PSY115	Social Psychology, California Institute of Technology (Instructor)	24
Spring 2009	n/a	Experimental Design, Psychology, Freie Universitaet Berlin (Part-Instructor)	15

Mentoring Summary University of Iowa

2024-2025

Undergraduate Honors Project student, Advisor, # Students: 1
 Undergraduate SROP student, Advisor, # Students: 1
 Post-bac student advising, Advisor, # Students: 2
 Graduate Student, Advisor (Psychology), # Students: 2
 Graduate Student, Advisor (Neuroscience), # Students: 1
 Doctoral Research Advisory Committee, Member (Psychology), # Students: 2
 Doctoral Comprehensive Exam, Member (Psychology), # Students: 3
 Doctoral Comprehensive Exam, Member (Neuroscience), # Students: 1
 Dissertation Committee, Member (Neuroscience), # Students: 1
 Dissertation Committee, Member (Psychology), # Students: 4
 Postdoctoral Trainee, Advisor, # Trainees: 2

2023-2024

Undergraduate Honors Project student, Advisor, # Students: 1
 Undergraduate Research Assistant, Advisor, # Students: 2
 Post-bac student advising, Advisor, # Students: 2
 Graduate Student, Advisor (Psychology), # Students: 1
 Graduate Student, Advisor (Neuroscience), # Students: 1
 Doctoral Comprehensive Exam, Member (Psychology), # Students: 1
 Doctoral Comprehensive Exam, Member (Neuroscience), # Students: 1
 Doctoral Research Advisory Committee, Member (Psychology), # Students: 1
 Dissertation Committee, Member (Neuroscience), # Students: 1
 Dissertation Committee, Member (Psychology), # Students: 3
 Postdoctoral Trainee, Advisor, # Trainees: 1

2022-2023

Post-bac student advising, Advisor, # Students: 3
 Undergraduate Research Assistant, Advisor, # Students: 10
 Doctoral Comprehensive Exam, Member (Neuroscience), # Students: 2

Doctoral Research Advisory Committee, Member (Psychology), # Students: 2
 Graduate Student, Advisor (Neuroscience), # Students: 1

2021 – 2022

Post-bac student advising, Advisor, # Students: 1
 Undergraduate Research Assistant, Advisor, # Students: 3
 Doctoral Comprehensive Exam, Member (Neuroscience), # Students: 1
 Doctoral Research Advisory Committee, Member (Psychology), # Students: 2
 Graduate Student – Lab Rotation (Neuroscience), # Students: 1

2020 -2021

Research Practicum in Psychology, Advisor, # Students: 2
 Post-bac student advising, Advisor, # Students: 1

Postdoctoral Mentoring

Postdoctoral Trainee

July 2024 - present

Ethan Rooke, PhD, Psychological and Brain Sciences,
 Computer Science, University of Iowa (Co-mentored with
 James Traer)

July 2023 - present

Jax Skye, PhD, Psychological and Brain Sciences,
 Pediatrics Psychiatry, University of Iowa (Co-mentored
 with James Traer)

Student Mentoring

Graduate Students

Aug. 2024 - present

Jonathan Y. Peters, Psychological and Brain Sciences,
 University of Iowa, Graduate Student Advisor

Sept. 2024 - present

Lilly Bendel-Stenzel, Psychological and Brain Sciences,
 University of Iowa, Dissertation Committee Member

Oct. 2023 - present

Jamie Kaminski, Psychological and Brain Sciences,
 University of Iowa, Dissertation Committee Member

Sept. 2023 - present

Amber Thomas, Psychological and Brain Sciences,
 University of Iowa, Comprehensive Exam Committee
 Member

Aug. 2023 – Aug.
 2025

Jasmin Turner, Psychological and Brain Sciences,
 University of Iowa, Graduate Student Advisor

June 2023 – Aug.
 2024

Inkyung Park, Psychological and Brain Sciences,
 University of Iowa, Dissertation Committee Member,
 Degree Completed

Feb. 2023 – April
 2024

Ashby Martin, Neuroscience Graduate Program,
 University of Iowa, Comprehensive Exam Committee
 Member

Aug. 2022 - present

Avery Van De Water, Neuroscience Graduate Program,
 University of Iowa, Graduate Student Advisor

Nov. 2021 - present

Jeremy Strueder, Psychological and Brain Sciences,
 University of Iowa, RAC & Dissertation Committee
 Member

Dec. 2021 – Dec.
 2023

Ying Li, Psychological and Brain Sciences, University of
 Iowa, RAC Member

- Aug. 2021 – July 2023 Adriana Rivera-Dompenciel, Neuroscience Graduate Program, University of Iowa, Dissertation Committee Member, Degree Completed
- Nov. 2021 – Jan. 2022 Avery Van De Water, Neuroscience Graduate Program, University of Iowa, Lab Rotation Mentor

Undergraduate Students

- Jan. 2024 – May 2024 Jacob Belardo, Psychological and Brain Sciences, University of Iowa, Honors Project (PSY:3035)
- May 2024 – July 2024 Makenzie Kennedy, University of Central Florida, SROP Program, University of Iowa
- June 2023 - May 2024 Ben Borrmann, Psychological and Brain Sciences, University of Iowa, Volunteer & Research Practicum Undergraduate RA
- June 2023 – Dec 2023 Corey Haselton, Psychological and Brain Sciences, University of Iowa, Volunteer & Research Practicum Undergraduate RA
- Jan. 2023 – May 2023 Nadine Quadoura, Psychological and Brain Sciences, University of Iowa, Honors Project (PSY:3035)
- Dec 2022 – May 2023 Pasi Jouhikainen, Psychological and Brain Sciences, University of Iowa, Volunteer Undergraduate RA
- May 2022 – May 2023 Megan Weiss, Psychological and Brain Sciences, University of Iowa, Volunteer Undergraduate RA
- May 2022 – May 2023 John Piaszynski, Computer Science, University of Iowa, Scientific Programming Research
- May 2022 – Dec 2022 Angelyn Harm, Psychological and Brain Sciences, University of Iowa, Volunteer Undergraduate RA
- May 2022 – Dec. 2022 Martin Halbur, Speech and Hearing Science and Psychology, University of Iowa, Volunteer Undergraduate RA (Summer 2022), Research Practicum (Fall 2022)
- May 2022 – Aug. 2022 Brandon Egger, Computer Science and Engineering, University of Iowa, Scientific Programming Research
- May 2022 – Aug. 2022 Tyler Pham, Hamline University, BSURP Summer Program, University of Iowa, Undergraduate Research
- Aug. 2021 – May 2022 Shannon Stokes, Psychological and Brain Sciences, University of Iowa, Volunteer Undergraduate RA (Fall 2021), Research Practicum (Spring 2022)
- Aug. 2021 – May 2022 Jonathan Peters, Psychological and Brain Sciences, University of Iowa, Volunteer Undergraduate RA
- Jan. 2021 – Aug. 2021 Macy Jones, Psychological and Brain Sciences, University of Iowa, Research Practicum
- July. 2021 – Jan. 2022 Brandon Egger, Computer Science and Engineering, University of Iowa, Scientific Programming Research

Professional Mentoring

Other

Jan. 2025 - present	Katherine Salmon, BSc, Postbac. Research Intern
Jan. 2024 – Dec. 2024	Corey Haselton, BSc, Research Assistant Volunteer
Sept. 2023 – May 2024	Hannah Smith, BSc, Research Assistant Volunteer
July 2023 – July 2025	Jordan Luna, BSc, Postbac. Research Intern
June 2023 - present	Pasi Jouhikainen, BSc, Research Assistant
Nov. 2022 – July 2024	Jonathan Peters, BSc, Postbac. Research Intern
Aug. 2022 – Dec. 2024	Ray Gonzalez, BSc, Neuroimaging Data Analyst
Jan. 2023 – May 2023	Angelyn Harms, BSc, Research Assistant
July 2022 – July 2023	Andrew Bashar Zaheer, BSc, Postbac. Research Intern
June 2022 – Nov. 2022	Jonathan Peters, BSc, Research Assistant
Sept. 2020 – Jul. 2022	Krista Roze, BSc, Postbac. Research Intern

Other Advising and Mentorship

California Institute of Technology

Rotating Graduate Students

Wenying Zhu (SS graduate program, California Institute of Technology, 2019/2020)
 Sarah Wandelt (CNS graduate program, California Institute of Technology, 2018/2019)
 Marcos Gallo Nazareth (SS graduate program, California Institute of Technology, 2018/2019)

Undergraduate Work/Study Students

Rona Yu (California Institute of Technology, 2018/2019/2020)
 Isabella Camplisson (California Institute of Technology, 2019/2020)

Massachusetts Institute of Technology

Undergraduate/Summer Students

Shivani Kaushal (Bsc), UROP, Cognitive Science, Mass. Institute of Technology (2014/15)
 Ivan Kent, Amgen Scholar, University of Scranton (2015)
 Sarina Karmacharya, CBMM Summer Student, Colby-Sawyer College (2015)

Freie Universität Berlin

Theses (support/co-supervision with Dr. Isabel Dziobek, Dr. Hauke Heekeren)

Antje Stoever, Diplom Thesis, Psychology, Freie Universität Berlin, Germany (2011)
 Anna Roepke, Master Thesis, Clinical Psychology, Freie Universität Berlin, Germany (2013/2014)
 Alexander Liebenow, Bachelor Thesis, Psychology, Freie Universität Berlin, Germany (2012)
 Joanna Cavallo-Castro, Bachelor Thesis, Psychology, Freie Universität Berlin, Germany (2010)

Internships

Kim-Hannah Redzepagik, Psychology (Msc), Universität Düsseldorf, Germany (2013)
 Paulina Senf, Psychology (BSc), Fernuniversität Hagen, Germany (2012)
 Karin Pestke, Social Affective Neuroscience (Msc), Freie Universität Berlin, Germany (2011)
 Sophie DeBeukelaer, Medizin, Charite University Medicine, Germany (2010)
 Dennis Benz, Cognitive Linguistik (Bsc), Fernuniversität Hagen, Germany (2010)
 Milena Ullrich, Medizin, Charite University Medicine, Germany (2009)
 Robert Hepach, Psychology (Diplom), Universität Konstanz, Germany (2008)

SCHOLARSHIP

Publications

CLAS * System * = Senior Author, Major Contribution, ** = Secondary Contribution *** = Equal Contribution, **** = Minor Contribution

Refereed Articles

23. Turner, J. M., Byrge, L., Richardson, H., Galdi, P., Kennedy, D. P., Kliemann, D., “Social inference brain networks in autistic adults during movie-viewing: functional specialization and heterogeneity” (in press *Molecular Autism*)*
22. Kliemann, D., Galdi, P., Van de Water, A. L., Egger, B., Adolphs, R. & Ghosh, S. S. (2024) Resting-state functional connectivity of the amygdala in autism: a preregistered large-scale study *American Journal of Psychiatry*, 181(12), 1076-1085.*
21. Keles, U., Kliemann, D., Byrge, L., Saarimäki, H., Paul, L. K., Kennedy, D. P., & Adolphs, R. (2022). Atypical gaze patterns in autistic adults are heterogeneous across but reliable within individuals. *Molecular autism*, 13(1), 1-16.**
20. Byrge, L., Kliemann, D., He, Y., Cheng, H., Tyszka, J. M., Adolphs, R., & Kennedy, D. P. (2022). Video-evoked fMRI BOLD responses are highly consistent across different data acquisition sites. *Human brain mapping*. 43(9), 2972-2991.**
19. Kliemann, D., Adolphs, R., Armstrong, T., Galdi, P., Kahn, D. A., Rusch, T., Enkavi, A. Z., Liang, D., Lograsso, S. Zhu, W. Yu, R., Nair, R., Paul, L.K. & Tyszka, J. M. (2022). Caltech Conte Center, a multimodal data resource for exploring social cognition and decision-making. *Scientific data*, 9(1), 1-15.*
18. Kliemann, D., Adolphs, R., Paul, L. K., Tyszka, J. M., & Tranel, D. (2021). Reorganization of the Social Brain in Individuals with Only One Intact Cerebral Hemisphere. *Brain Sciences*, 11(8), 965. *
17. Richards, R., Greimel, E., Kliemann, D., Koerte, I. K., Schulte-Körne, G., Reuter, M., & Wachinger, C. (2020). Increased hippocampal shape asymmetry and volumetric ventricular asymmetry in autism spectrum disorder. *NeuroImage: Clinical*, 26, 102207. ****
16. Kliemann, D., Adolphs, R., Tyszka, J. M., Fischl, B., Yeo, B. T., Nair, R., Dubois, J., Paul, L. K. (2019). Intrinsic functional connectivity of the brain in adults with a single cerebral hemisphere. *Cell reports*, 29(8), 2398-2407. *
15. Kliemann, D., & Adolphs, R. (2018). The social neuroscience of mentalizing: challenges and recommendations. *Current Opinion in Psychology*. 24:1-6.
doi:10.1016/j.copsyc.2018.02.015.*
14. Kliemann, D., Richardson, H., Anzellotti, S., Ayyash, D., Haskins, A. J., Gabrieli, J. D., & Saxe, R. R. (2018). Cortical responses to dynamic emotional facial expressions generalize across stimuli, and are sensitive to task-relevance, in adults with and without autism. *Cortex*, 103:24-43. *
13. Saygin, Z. M.\$, Kliemann, D.\$, Iglesias, J. E., van der Kouwe, A. J. W., Boyd, E., Reuter, M., Stevens, A., Van Leemput, K., McKee, A., Frosch, M. P., Fischl, B., Augustinack, J. C. (2017). High-resolution magnetic resonance imaging reveals nuclei of the human amygdala: manual segmentation to automatic atlas. *NeuroImage*, 155: 370-382. (\$ authors contributed equally to this work) *, ***

12. Anzellotti, S., Kliemann, D., Jacoby, N., Saxe, R. R. (2017) Directed Network Discovery with Dynamic Network Modeling. *Neuropsychologia*, 99: 1-11. **
11. Rosenblau, G., Kliemann, D., Dziobek, I., & Heekeren, H. R. (2017). Emotional prosody processing in Autism Spectrum Disorder. *Social Cognitive and Affective Neuroscience*, nsw118. **
10. Kliemann, D., Jacoby, N., Anzellotti, S., & Saxe, R. R. (2016). Decoding task and stimulus representations in face-responsive cortex. *Cognitive Neuropsychology*, 1-16. *
9. Rosenblau, G., Kliemann, D., Lemme, B., Walter, H., Heekeren, H. R., & Dziobek, I. (2016). The role of the amygdala in naturalistic mentalising in typical development and in autism spectrum disorder. *The British Journal of Psychiatry*, 208(6): 556-564. **
8. Boelte, S., Ciaramidaro, A., Schlitt, S., Hainz, D., Kliemann, D., Beyer, A., Poustka, F., Freitag, C., Walter, H. (2015). Training-induced plasticity of the social brain in autism spectrum disorder. *The British Journal of Psychiatry*, 207 (2) 149-157. ****
7. Rosenblau, G., Kliemann, D., Heekeren, H. R., & Dziobek, I. (2015). Approximating implicit and explicit mentalizing with two naturalistic video-based tasks in typical development and autism spectrum disorder. *Journal of autism and developmental disorders*, 45(4), 953-965. **
6. Kliemann, D., Rosenblau, G., Bölte, S., Heekeren, H. R., & Dziobek, I. (2013). Face puzzle—two new video-based tasks for measuring explicit and implicit aspects of facial emotion recognition. *Frontiers in psychology*, 4. *
5. Kliemann, D., Dziobek, I., Hatri, A., Baudewig, J., & Heekeren, H. R. (2012). The role of the amygdala in atypical gaze on emotional faces in autism spectrum disorders. *The Journal of Neuroscience*, 32(28), 9469-9476. *
4. Hepach, R., Kliemann, D., Grüneisen, S., Heekeren, H. R., & Dziobek, I. (2011). Conceptualizing emotions along the dimensions of valence, arousal, and communicative frequency—implications for social-cognitive tests and training tools. *Frontiers in psychology*, 2. **
3. Kliemann, D., Dziobek, I., Hatri, A., Steimke, R., & Heekeren, H. R. (2010). Atypical reflexive gaze patterns on emotional faces in autism spectrum disorders. *The Journal of Neuroscience*, 30(37), 12281-12287. *
2. Yoshida, W., Dziobek, I., Kliemann, D., Heekeren, H. R., Friston, K. J., & Dolan, R. J. (2010). Cooperation and heterogeneity of the autistic mind. *The Journal of Neuroscience*, 30(26), 8815-8818. **
1. Kliemann, D., Young, L., Scholz, J., & Saxe, R. (2008). The influence of prior record on moral judgment. *Neuropsychologia*, 46(12), 2949-2957. *

Book Chapters

1. Kliemann, D. & Kennedy, D. P. (2022) Functional Neuroimaging in Autism. In: Hollander, E., Hagerman, R. & Ferretti, C. (Eds.), *Textbook of autism spectrum disorders*. American Psychiatric Pub. Second Edition *,***

Areas of Research Interest

Social Cognitive Neuroscience
 Compensation
 Plasticity
 Social Cognition
 Autism
 Brain Lesions
 Amygdala
 Neuroimaging

Grants and Contracts

Current Funding

- 1/2025- 12/2029 *The causal role of the medial prefrontal cortex in human social cognition*, R01 grant proposal, Role: PI: Kliemann; Impact Score: 21, Percentile: 4; Award Amount: 3,343,323 (Direct costs: \$ 2,138,094), Role: Principal Investigator
- 12/2022 – 12/2027 *Using complex video stimuli to elucidate atypical brain functioning in ASD* R01 Award, NIMH, PI: Daniel P. Kennedy, Indiana University; Award amount: \$376,674 (Direct costs: \$243,155, Indirect Costs: \$375,674), Role: Co-Investigator.

Completed Funding

- 07/2021 – 06/2024 *Functional Connectivity of the Amygdala in Autism*, Pilot Grant, Eagles Foundation. Award amount: \$400,000; Principle Investigator.
- 01/2022 - 04/2023 *OVPR Early Career Scholars Program*, University of Iowa Award Amount: \$29,465; Principle Investigator.
- 02/2021 – 01/2022 *Characterizing Naturalistic Sound Features Relevant for Mental Disorders in Human Behavior and Brain Function with Computational Models*; Iowa Initiative for Artificial Intelligence (IIAI). Award amount: \$10,000. Co-Principle Investigator (with Traer)

Invited Lectures and Conference Presentations

Invited Lectures

- 2024 Computational Psychiatry Symposium, *Functional connectivity of the amygdala in Autism*. The University of Iowa, Iowa City, IA, U.S.A.
- 2024 Neuroscience and Cognitive Science (NACS) seminar, *Behavioral and Neurobiological Basis of Social Information Processing: Insights from Autism and Lesion Studies*, University of Maryland, College Park, MD, U.S.A
- 2023 Brown Bag Colloquium, *Functional connectivity of the amygdala in Autism Spectrum Disorder*. University of Iowa, Iowa City, IA, U.S.A.
- 2023 Cognitive Science Colloquium, *Behavioral and neurobiological basis for the social difficulties in Autism*. University of Irvine, CA, U.S.A.
- 2022 Computational Psychiatry Symposium, *Characterizing Naturalistic Sound Features relevant for Mental Disorders in Brain Function with Computational Models*. University of Iowa, Iowa City, IA, U.S.A.
- 2022 Computational Psychiatry Collaborative, *Characterizing Naturalistic Sound Features relevant for Mental Disorders in Brain Function with Computational Models*. University of Iowa, Iowa City, IA, U.S.A.
- 2022 ReproNim Center for Reproducible Neuroimaging Computation Monthly Webinar Series, *Challenges and Opportunities of a Preregistration: Functional Connectivity of the Amygdala in Autism*.
- 2021 Summit on the Neuroscience of Twice Exceptionality, *Brain Networks in Autism*, Belin Blank Center, Iowa Neuroscience Institute, University of Iowa, Iowa City, IA, U.S.A.
- 2021 Iowa Neuroimaging Consortium Meeting, *Functional brain networks in disease and compensation*, Iowa Neuroimaging Consortium, University of Iowa, Iowa City, IA, U.S.A.
- 2021 Department of Psychiatry Research Faculty Meeting, *From networks to cognition – insights from autism*, University of Iowa, Iowa City, IA, U.S.A.
- 2020 Neurosurgery Research Conference, *From networks to cognition – insights*

- from hemispherectomy*, HBRL Lab Neurosurgery, University of Iowa, Iowa City, IA, U.S.A.
- 2020 Computational Psychiatry Collaborative, *From networks to cognition*, University of Iowa, Iowa City, IA, U.S.A.,
- 2019 *From networks to cognition: insights from autism and hemispherectomy*, Department of Psychological and Brain Sciences, University of Iowa, Iowa City, IA, U.S.A.
- 2019 *From networks to cognition: insights from autism and hemispherectomy*, Department of Cognitive Science, Macquarie University, Sydney, NSW, Australia.
- 2019 *Functional brain networks in hemispherectomy*, Queensland Brain Institute, University of Queensland, Brisbane, QLD, Australia.
- 2019 *Functional connectivity after hemispherectomy*, Department of Psychology, Johns Hopkins University, Baltimore, MD, U.S.A.
- 2019 T&C Chen Center for Social and Decision Neuroscience Symposium, *Neural basis of social difficulties in Autism*, California Institute of Technology, Pasadena, CA, U.S.A.
- 2018 BEE Seminar Series, *Brain function in Patients with Hemispherectomy*, California Institute of Technology, Pasadena, CA, U.S.A. Presenter/Author: Kliemann, D.
- 2018 Cortical Connections 2018 Scientific Meeting, *Recommendations for Processing of rs-fMRI Data in Agenesis of the Corpus Callosum*, IRC5, Costa Mesa, CA, U.S.A.
- 2016 *Findings a neural basis for the social difficulties in Autism*, Emotion & Social Cognition Lab, California Institute of Technology, Pasadena, CA, U.S.A.
- 2016 CogLunch Talk Series, *Findings a neural basis for the social difficulties in Autism*, Brain and Cognitive Sciences Department, Massachusetts Institute of Technology, Cambridge, MA, U.S.A.
- 2015 *Decoding task and stimulus representations in face-responsive cortex*, Social Learning Lab, Department of Psychology, Stanford University, Palo Alto, CA, U.S.A.
- 2015 *Development of a Socio-emotional Competence Training*, Workshop: Facial Expressions – Technology – Coding, Berlin, Germany. Presenter/Author: Kliemann, D.
- 2014 Scientific Meeting for Autism spectrum conditions (WTAS), *Atypical Gaze in Autism*, WGAS, Frankfurt, Germany.
- 2014 49th Congress of the German Society for Psychology (DGPs), *Implicit and Explicit Facial Emotion Recognition in Autism Spectrum*, The German Society for Psychology (DGPs), Bochum, Germany.
- 2013 *Social Impairments in Autism Spectrum Disorder: Understanding the underlying behavioral & neural mechanisms*, Laboratory of Neural Systems, Rockefeller University, NYC, NY, U.S.A.
- 2013 *Social Impairments in Autism Spectrum Disorder: Understanding the underlying behavioral & neural mechanisms*, Social Cognitive Neuroscience Laboratory, Massachusetts Institute of Technology, Cambridge, MA, U.S.A.
- 2012 Annual Meeting of “Psychology and the Brain”. *The role of the amygdala in atypical gaze in autism*, Psychology and Brain, Jena, Germany.

Conference Presentations: Talks

- 2024 Cognitive Neuroscience Society – Annual Meeting, *Functional Connectivity of the Amygdala in Autism*, Symposium “Leveraging social cognitive neuroscience tools to characterize heterogeneity in Autism Spectrum Disorder” (Symposium Chair), Toronto, CA; Presenter: D. Kliemann

- 2023 Deutscher Psychotherapie Kongress (German Congress for Psychotherapy), *A pre-registered large-scale study of resting-state functional connectivity of the amygdala in autism*, Symposium "Social impairments in individuals with autism spectrum disorder: From behavioral neuroscience to psychotherapy", Berlin Germany; Presenter: D. Kliemann
- 2023 Winter Conference on Brain Research, *Functional Connectivity in Autism*, Symposium "Mechanisms of Social Cognition: Insights from Neuroimaging, Computational Approaches and Psychopathology", Salt Lake City, UT, USA; Presenter: D. Kliemann
- 2018 The Scientific Meeting for Autism Spectrum Conditions (WTAS), *Emotional prosody processing in autism spectrum disorder*, WGAS, Frankfurt, Germany; Presenters/Authors: Rosenblau, G., Kliemann, D., Dziobek, I., & Heekeren, H.R.; Talk given by G. Rosenblau.
- 2015 9th Workshop for Clinical Psychology and Psychotherapy, *On the plasticity of the social brain in Autism: First results of a 3 months randomized-controlled intervention study with the Social Cognition Training Tool (SCOTT)*, Presenters/Authors: Dziobek, I., Kliemann, D., Rosenblau, G., & Heekeren, H.R. Talk given by I. Dziobek.
- 2014 49th Congress of the German Psychological Society (DGPs), *On the plasticity of the social brain in Autism: First results of a 3 months randomized-controlled intervention study with the Social Cognition Training Tool (SCOTT)*, DGPs], Bochum, Germany, Presenters/Authors: Dziobek, I., Kliemann, D., Rosenblau, G., & Heekeren, H.R. Talk given by I. Dziobek.
- 2014 MIT International Sciences and Technology Initiatives: Mini Symposium for Social Cognition, *Dynamic social information processing: Insights from Autism Spectrum Disorder*, MISTI, Berlin, Germany, Presenters/Authors: Rosenblau, G., Kliemann, D., Dziobek, I., & Heekeren, H.R. Talk given by G. Rosenblau.
- 2014 MIT International Sciences and Technology Initiatives Mini Symposium for Social Cognition, *Emotional Face Processing in Autism – What can brain function tell us?*, MISTI, Berlin, Germany, Presenters/Authors: Kliemann, D., Rosenblau, G., Dziobek, I., & Heekeren, H.R.
- 2014 The Conference of Experimental Psychologists (TEAP), *Emotional prosody processing in behavior and brain function: Insights from Autism Spectrum Disorder*, TEAP, Giessen, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Rosenblau, G., Kliemann, D., Dziobek, I., & Heekeren, H.R. Talk given by G. Rosenblau.
- 2014 The Scientific Meeting for Autism Spectrum Conditions (WTAS), *Plasticity of the social brain in autism: First results of a 3-months training study with the Social Cognition Training Tool (SCOTT)*, WGAS, Frankfurt, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Dziobek, I., Kliemann, D., Rosenblau, G., & Heekeren, H.R. Talk given by I. Dziobek.
- 2013 The Annual Meeting of the German Association for Psychiatry and Psychotherapy (DGPPN), *Naturalistic Measures to assess social cognition in behavior and brain function*, DGPPN, Berlin, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Rosenblau, G., Heekeren, H.R., & Dziobek, I.
- 2012 Annual Meeting of "Psychology and the Brain", *Implicit and explicit emotional face processing – Behavior and neural correlates*, Psychology and the Brain, Jena, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Rosenblau, G., Heekeren, H.R., & Dziobek, I.
- 2012 The Scientific Meeting for Autism Spectrum Conditions (WTAS), *Developing naturalistic measures for the assessment of social cognitive abilities*, WGAS, Frankfurt, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Rosenblau, G., Kliemann, D., Kappelhoff, H., Dziobek, I., & Heekeren, R.H. Talk given by G. Rosenblau.

- 2011 The Annual Meeting of the German Association for Psychiatry and Psychotherapy (DGPPN), *A new training for complex emotion recognition: social cognition training tool (SCOTT)*, DGPPN, Berlin, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Dziobek, I., Rosenblau, G., Kliemann, D., Kappelhoff, H., & Heekeren, H. Talk given by I. Dziobek.
- 2011 The 'Hanse Wissenschaftskolleg - Institute for Advanced Study', *Training socio-emotional competencies: Development and evaluation of a new social cognition training tool (SCOTT) for adults*, Delmenhorst, Germany, Presenters/Authors: Rosenblau, G., Kliemann, D., Wolf, I., Kappelhoff, H., Heekeren, R.H., & Dziobek, I. Talk given by G. Rosenblau.
- 2011 The 'Hanse Wissenschaftskolleg - Institute for Advanced Study', *Role of the amygdala in reflexive orienting on emotional faces in autism*, Delmenhorst, Germany, Presenters/Authors: Kliemann, D., Dziobek, I., Steimke, R., & Heekeren, H.R.
- 2010 The Scientific Meeting for Autism Spectrum Conditions (WTAS), *Amygdala's Role in Reflexive Orienting on Emotional Faces in Autism Spectrum Conditions*, WGAS, Berlin, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Dziobek, I., Hatri, A., & Heekeren, H.R.
- 2010 The Scientific Meeting for Autism Spectrum Conditions (WTAS), *Regional Thickening in the Fusiform Face Area in Autism Spectrum Conditions*, WGAS, Berlin, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Steimke, R., Dziobek, I., Kliemann, D., & Heekeren, H.R. Talk given by R. Steimke.

Conference Presentations: Posters

- 2025 Cognitive Neuroscience Society Meeting, *Predicting brain responses from short movies: challenges and opportunities*, Van De Water, A.L., Byrge, L., Kennedy, D.P., Kliemann, D & Traer, J.A.
- 2025 International Society for Autism Research – Annual Meeting 2025, *Hyperconnectivity between Thalamic Subregions and Functional Brain Networks in Autistic Adults*, Lunda, J., Peters., J.Y., Van De Water, A.L., Kliemann, D.
- 2024 Wisconsin Symposium on Emotion, *Validation of a dynamic facial emotion stimulus set and English version of the "Face Puzzle" emotion recognition task*, Peer-Reviewed/Refereed, Peters, J.Y., Roze, K., Rosenblau, G., Dziobek, I., Kliemann, D. Poster presented by J.Y. Peters
- 2024 Wisconsin Symposium on Emotion, *Low-level acoustic feature perception differs across affective prosody*, Peer-Reviewed/Refereed, Skye, J., Peters, J.Y., Lunda, J.T., Kliemann, D., Traer, J.A. Poster presented by J. Skye
- 2024 Wisconsin Symposium on Emotion, *Levels of autistic and social anxiety symptoms do not predict atypical approach/avoidance behavior in response to emotional facial expressions in a typical population*, Peer-Reviewed/Refereed, Luna, J., Roze, K., Pham, T., Peters, J.Y., Kliemann, D. Poster presented by J. Luna
- 2024 Summer Undergraduate Research Festival (SURF), *Affective Prosody Perception and Psychopathology Traits*, Kennedy, M., Skye, J., Peters, J.Y., Gonzalez, R., McCleery, A., Traer, J.A. & Kliemann, D. Poster presented by M. Kennedy
- 2024 Summer Undergraduate Research Festival (SURF), *Continuous Rating of Basic Emotional Dimensions During Passive Video Watching*, Jouhikainen, P., Luna, J., Peters., J.Y., Skye, J., Kliemann, D. Poster presented by M. Jouhikainen
- 2024 Neuroscience Research Day, *Brain responses to naturalistic videos predicted from audiovisual and abstract semantic features*, Van de Water, A.L., Byrge, L.,

- Kennedy, D.P., Gonzalez, R., Peters, J.Y., Kliemann, D. & Traer, J.A. Poster presented by A.L. Van de Water
- 2024 Cognitive Neuroscience Society Meeting, *Low-level acoustic feature perception differs across affective prosody*, Peer-Reviewed/Refereed, Skye, J., Peters, J.Y., Lunda, J.T., Kliemann, D., Traer, J.A. Poster presented by J. Skye
- 2023 The Society for Neuroscience - Annual Meeting, *Computational Linguistic Analyses of Social Inference in Pre-surgical Neurological Patients*, Peer-Reviewed/Refereed, Peters, J. Y., Garcia, C.M., Rhone, A.E., Nourski, K.V., Deifelt Streese, C., Boes, A.D., Tranel., D., Dlouhy, B.J., Howard, M.A., Kliemann, D. Poster presented by J.Y. Peters
- 2023 The Society for Neuroscience - Annual Meeting, *Brain responses to naturalistic videos predicted from audiovisual and semantic features*, Peer-Reviewed/Refereed, Van de Water, A.L., Byrge, L., Kennedy, D.P., Gonzalez, R., Peters, J.Y., Kliemann, D. † & Traer, J.A. †. † senior authors contributed equally. Poster presented by A.L. Van de Water
- 2023 Neuroscience Research Day, *Brain responses to naturalistic videos predicted from audiovisual and semantic features*, Van de Water, A.L., Byrge, L., Kennedy, D.P., Gonzalez, R., Peters, J.Y., Kliemann, D. & Traer, J.A. (senior authors contributed equally). Poster presented by A.L. Van de Water
- 2023 International Society for Autism Research – Annual Meeting 2023, *Gaze Patterns to Social and Nonsocial Videos in Toddlers with High and Low ADOS Total Scores*, Peer-Reviewed/Refereed, Authors: Saarimäki, H., Keles, U., Helminen, T., Lehtonen, E., Konopkina, K., Spakov,O., Takio, F., Kliemann, D., Byrge, L., Kennedy, D.P., Kylliäinen, A. Poster presented by H. Saarimäki.
- 2022 Summer Undergraduate Research Conference, *Do autistic symptoms modulate approach and avoidance behavior when looking at emotional faces?* Roze, K. & Pham, T., Zaheer, B.A., Piaszynski, J., Peters, J.Y., Kliemann, D. Poster presented by Tyler Pham.
- 2022 Spring Undergraduate Research Festival, *Social cognition in college students: Associations with schizotypal characteristics and socio-emotional functioning*, Akhras, S., Kliemann, D., McCleery, A. Poster presented by Sarah Akhras
- 2021 International Society for Autism Research – Annual Meeting 2021, *Using Video Stimuli to Quantify Robust and Reliable Difficulties in Social Comprehension in Adults with Autism Spectrum Disorder*, International Society for Autism Research, Peer-Reviewed/Refereed, Presenters/Authors: Burns-Yocum, T., Byrge, L., Keles, U., Lograsso, Y.S., Kliemann, D., Adolphs, R., & Kennedy, D.P. Poster presented by T. Burns-Yocum.
- 2021 International Society for Autism Research – Annual Meeting 2021, *Autism diagnosis prediction from inter-subject similarity of video-evoked fMRI timeseries*, International Society for Autism Research, Peer-Reviewed/Refereed, Byrge, L., Kliemann, D., Keles, U., Saarimäki, H., Adolphs, R., & Kennedy, D.P. Poster presented by L. Byrge.
- 2021 Chen Neuroscience Institute Retreat, *Case study: How do the two brain hemispheres communicate if the corpus callosum is missing?*, Chen Neuroscience Institute, Pasadena, CA, U.S.A. Presenters/Authors: Chen, S. Y., Eberhardt, F., Kliemann, D., Adolphs, R., & Paul, L.K. Poster presentation by S. Y. Chen.
- 2021 The Society for Neuroscience Annual Meeting, *Autism diagnosis prediction from inter-subject similarity of video-evoked fMRI timeseries*, The Society for Neuroscience, Peer-Reviewed/Refereed, Byrge, L., Kliemann, D., Keles, U., Saarimäki, H., Adolphs, R., & Kennedy, D.P. Poster presented by L. Byrge.
- 2018 Chen Neuroscience Institute Retreat, *Intrinsic connectivity of the human adult brain after removal of one hemisphere*, Chen Neuroscience Institute, Pasadena, CA, U.S.A. Presenters/Authors: Kliemann, D., Tyszka, J.M., Nair,
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- R., Adolphs, R., & Paul, L.K. Poster presentation.
- 2018 Chen Neuroscience Institute Retreat, *Lateralized Brain Function Without a Corpus Callosum*, Chen Neuroscience Institute, Pasadena, CA, U.S.A. Presenters/Authors: Paul, L.K., Nair, R., Kliemann, D., Tyszka, J.M., & Adolphs, R. Poster presented by L.K. Paul.
- 2017 New Directions in Neurodevelopmental Disorders Symposium, *Similar Cortical Responses to Dynamic Emotional Face Expressions in Adults with and without Autism*, Boston, MA, U.S.A. Presenters/Authors: Kliemann, D., Richardson, H., Anzellotti, A., Ayyash, D., Haskin, A.J., Gabrieli, J., & Saxe, R.R. Poster presented by D. Ayyash and AJ Haskin.
- 2016 Society for Neuroscience Annual Meeting, *Decoding Task and Stimulus Representations in Face-responsive Cortex in Autism Spectrum Disorders*, Society for Neuroscience, San Diego, CA, U.S.A. Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Anzellotti, A., Ayyash, D., Gabrieli, J., & Saxe, R. Poster presentation.
- 2015 Organization of Human Brain Mapping Annual Meeting, *Decoding Task and Stimulus Representations in Face-responsive Cortex*, Organization of Human Brain Mapping, Honolulu, Hawaii, U.S.A. Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Jacoby, N., Anzellotti, A., & Saxe, R. Poster presentation.
- 2014 International Meeting for Autism Research (IMFAR), *Emotional Prosody Processing in Behavior and Brain Function: Insights from Autism Spectrum Disorder*, INSAR, Atlanta, GA, U.S.A., Peer-Reviewed/Refereed, Presenters/Authors: Rosenblau, G., Kliemann, D., Dziobek, I., & Heekeren, H.R. Poster presented by G. Rosenblau.
- 2013 Implications of Research on the Neuroscience of Affect, Attachment and Social Cognition, *The role of social emotions in atypical emotional prosody processing*, UCL, London, UK, Presenters/Authors: Rosenblau, G., Kliemann, D., Dziobek, I., & Heekeren, H.R. Poster presented by G. Rosenblau.
- 2012 Society for Neuroscience Annual Meeting, *Implicit and explicit emotional prosody*, Society for Neuroscience, New Orleans, LA, U.S.A. Peer-Reviewed/Refereed, Presenters/Authors: Rosenblau, G., Kliemann, D., Kappelhoff, H., Heekeren, H.R., & Dziobek, I. Poster presented by G. Rosenblau.
- 2012 Berlin Brain Days, *Behavioral and neural assessment of implicit and explicit social cognition*, Berlin, Germany, Presenters/Authors: Rosenblau, G., Kliemann, D., Kappelhoff, H., Heekeren, H.R., & Dziobek, I. Poster presented by G. Rosenblau.
- 2011 Society for Neuroscience Annual Meeting, *Implicit and explicit recognition of basic and complex emotions from faces in behavior and brain function*, Society for Neuroscience, Washington, DC, U.S.A Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Rosenblau, G., Heekeren, H.R., & Dziobek, I. Poster presentation.
- 2011 Society for Neuroscience Annual Meeting, *Behavioral and neural assessment of implicit and explicit social cognition*, Society for Neuroscience, Washington, DC, U.S.A Peer-Reviewed/Refereed, Presenters/Authors: Rosenblau, G., Kliemann, D., Heekeren, H.R., & Dziobek, I., Poster presented by G. Rosenblau.
- 2011 Implications of Research on the Neuroscience of Affect, Attachment and Social Cognition, *Introducing the Arena of Emotions tasks: Two tasks for the assessment of implicit and explicit social cognition*, UCL, London, UK, Peer-Reviewed/Refereed, Presenters/Authors: Rosenblau, G., Kliemann, D., Kappelhoff, H., Heekeren, R.H., & Dziobek, I. Poster presented by G. Rosenblau.
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- 2011 Implications of Research on the Neuroscience of Affect, Attachment and Social Cognition *Introducing “Face Puzzle” and “Who Speaks”: Two New Naturalistic Tasks for Measuring Explicit and Implicit Emotion Recognition Performance From Faces and Voices*, UCL London, UK, Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Rosenblau, G., Heekeren, H.R., & Dziobek, I. Poster presentation.
- 2011 Scientific Meeting for Autism Spectrum Conditions (WTAS), *Introducing “Face Puzzle” and “Who Speaks”: Two New Naturalistic Tasks for Measuring Explicit and Implicit Emotion Recognition Performance From Faces and Voices*, WGAS, Frankfurt, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Rosenblau, G., Heekeren, H.R., & Dziobek, I. Poster presentation.
- 2011 Scientific Meeting for Autism Spectrum Conditions (WTAS), *Introducing the “Arena of Emotions” Tasks: Two Movie Based Tasks for the Assessment of Implicit and Explicit Social Cognition*, WGAS, Frankfurt, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Rosenblau, G., Kliemann, D., Wolf, I., Kappelhoff, H., Heekeren, H.R., & Dziobek, I. Poster presented by G. Rosenblau.
- 2010 Decision Neuroscience From Neurons to Societies, *Amygdala’s Role in Reflexive Orienting on Emotional Faces in Autism Spectrum Conditions*, Max Planck Institute for Human Development, Berlin, Germany, Presenters/Authors: Kliemann, D., Dziobek, I., Hatri, A., Baudewig, J., & Heekeren, H.R. Poster presentation.
- 2010 Decision Neuroscience From Neurons to Societies, *Computational and Neural Mechanisms of Belief Inference*, Max Planck Institute for Human Development, Berlin, Germany, Presenters/Authors: Yoshida, W., Dziobek, I., Kliemann, D., Friston, K., Heekeren, H. R., & Dolan, R. J. Poster presented by W. Yoshida.
- 2010 Scientific Meeting for Autism Spectrum Conditions (WTAS), *Knowledge about Autism in German General Practitioner MDs*, WGAS, Berlin, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Kirchner, J., Applmann, S., Chwiesky, C., Dern, S., Döhle, R., Elias, R., Götz, E., Gottschlich, P., Grambert, N.C., Kliemann, D., Melzow, F., Speer, O., Purwins, S., & Dziobek, I. Poster presented by J. Kirchner.
- 2009 Society for Neuroscience Annual Meeting, *The role of the amygdala in reflexive orienting on emotional faces*, Society for Neuroscience, Chicago IL, U.S.A., Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Dziobek, I., Hatri, A., Steimke, R., & Heekeren, H.R. Poster presentation.
- 2009 Society for Neuroscience Annual Meeting, *Amygdala’s Role in Reflexive Orienting On Emotional Faces in Autism Spectrum Conditions*, Society for Neuroscience, Chicago IL, U.S.A., Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Dziobek, I., Hatri, A., Baudewig, J., & Heekeren, H.R. Poster presentation.
- 2009 CNS 2009 – International scientific meeting on Cognitive Neuroscience, *Amygdala’s Role in Reflexive Orienting On Emotional Faces in Autism Spectrum Conditions*, Berlin, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Dziobek, I., Hatri, A., Baudewig, J., & Heekeren, H.R. Poster presentation.
- 2009 The Neuroscience of Emotion Tufts University Annual Conference, *Abnormal reflexive gaze components in face processing in autism*, Tufts University, Boston, MA, U.S.A., Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Dziobek, I., Hatri, A., Steimke, R., & Heekeren, H.R. Poster presentation.
- 2008 The Social Affective Neuroscience Meeting, *The influence of prior record on moral judgment*, SANS, Boston, MA U.S.A., Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Young, L., Scholz, J., & Saxe, R. Poster
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- presentation.
- 2008 The Cognitive Neuroscience Society Annual Meeting, *The influence of prior record on moral judgment*, The Cognitive Neuroscience Society, San Francisco, CA, U.S.A , Peer-Reviewed/Refereed, Presenters/Authors: Kliemann, D., Young, L., Scholz, J., & Saxe, R. Poster presentation.
- 2008 The Scientific Meeting for Autism Spectrum Conditions (WTAS), *Using Communicative Relevance to Introduce a Taxonomy of Emotion Words to be Implemented in the Social Cognition Training Tool (SCOTT)*, WGAS, Frankfurt, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Hepach, R., Dziobek, I., Kliemann, D., Wolf, I., Grüneisen, S., Bölte, S., & Heekeren, H.R. Poster presented by R. Hepach.
- 2008 The Scientific Meeting for Autism Spectrum Conditions (WTAS), *A new training for the complex world of mental states: Social Cognition Training Tool (SCOTT)*, WGAS, Frankfurt, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Wolf, I., Dziobek, I., Kliemann, D., Hepach, R., Bölte, S., & Heekeren, H.R. Poster presented by I. Wolf.
- 2008 The Scientific Meeting for Autism Spectrum Conditions (WTAS), *Knowledge and prejudice related to autism in job centers: a first study of the autism research collaboration (AFK)*, WGAS, Frankfurt, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Kirchner, J., Chwieski, C., Dern, S., Döhle, R., Elias, R., Götz, E., Gottschlich, P., Grambert, N.C., Hoppmann, F., Kliemann, D., Krey, U., Melzow, F., Purwins, S., Schulz, S., Vahrenkamp, M., Wolf, I., & Dziobek, I. Poster presented by J. Kirchner.
- 2008 The Scientific Meeting for Autism Spectrum Conditions (WTAS), *Soziale Kognition und Blickverhalten bei Menschen mit Autismus in alltagsnahen Situationen*. WGAS, Frankfurt, Germany, Peer-Reviewed/Refereed, Presenters/Authors: Marwitz, A., Kirchner, J., Dziobek, I., Wolf, I., Hatri, A., Kliemann, D., & Heekeren, H.R. Poster presented by A. Marwitz.

SERVICE

Profession

- 2025 Grant Reviewer, NIH, NPAS
- 2024 Grant Reviewer, Swiss National Science Foundation
- 2024 External Reviewer Doctoral Dissertation, Deakin University, Melbourne, AUS
- 2024 Conference Abstract Submission Review: International Society for Autism Research – Annual Meeting 2025
- 2020 FreeSurfer Workshop (local), California Institute of Technology, Pasadena, USA, Local Head of the organizing committee
- 2018 Conference Abstract Review, Society for Psychology and Philosophy (SPP)
- 2014/16/17 FreeSurfer Workshop, A. A. Martinos Center for Biomedical Imaging, Charlestown, MA, USA, Tutorial Staff
- 2014 Symposium: The Social Neuroscience of Autism, Freie Universitaet Berlin, Germany, Head of the organizing committee
- 2010 Berlin Decision Neuroscience Workshop, Max Planck Institute for Human Development, Berlin, Germany, Member of the local organizing committee
- 2009- present Journal Reviewer: Archives of General Psychiatry/JAMA Psychiatry, Apperture Neuro, Autism, Biological Psychiatry, Cerebral Cortex, Cognition and Emotion, Current Biology, Communications Biology, European Journal of Child Psychology and Psychiatry, Emotion, Epilepsia, Human Brain Mapping, Journal of Autism and Developmental Disorders, Journal of Cognitive Neuroscience, Journal of Neuroscience, Molecular Autism, Nature Human Behavior, Neuropsychologia, Neuroimage, Lancet - eBioPsychological Science, Social Cognitive and Affective Neuroscience, Scientific Reports

Department

2024 - present	Member, Awards and Admissions Committee, Behavioral-Biomedical Interface Training Program
2023	Panelist, Clinical Rounds: Scientist Origin Stories, 9/18/2023
2023	Panelist, Diversity Recruitment Event: Virtual Open House, 9/23/2023
2022	Simons Award Review Committee
2022	Cognition Area Proseminar Committee
2022	Panelist, Diversity Recruitment Event: In-person Visitor's Weekend, 10/22/2022
2022	Panelist, "Academic Job Market", Behavioral-Biomedical Interface Training Program Seminar, 02/24/2022
2020	Contributed to the development of the new "Cognitive Neuroscience Sub-Track" within the "Behavioral and Cognitive Neuroscience" (BCN) Area

College

2022 - present	Faculty Assembly, Unit Representative, Psychological and Brain Sciences
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University

2024 - present	Member Executive Committee, Interdisciplinary Neuroscience Graduate Program
2024 - present	Chair Awards Committee, Interdisciplinary Neuroscience Graduate Program
2024	Bootcamp Seminar Talk: "Methods in Human Cognitive Neuroscience", iDream Postbaccalaureate Program, 07/30/2024
2024	Judge, Best Poster Award, Neuroscience Research Day 10/30/2024
2023	Judge, Best Poster Award, Neuroscience Research Day 10/30/2023
2023	Judge, Best Paper Award, Iowa Lesion Registry Retreat, 10/06/2023
2023	Bootcamp Seminar Talk: "Methods in Human Cognitive Neuroscience", iDream Postbaccalaureate Program, 06/20/2023
2023	Laboratory Introduction, iDream Postbaccalaureate Program, 06/15/2023
2023	Judge, Poster Award, Computational Psychiatry Workshop, 4/20/2023
2022	Panelist, "Picture a Scientist" – Women in Science, Event sponsored by the Association for Multicultural Scientists, Graduate Women in Science, CCOM Office of Diversity, Equity and Inclusion, 11/19/22
2022	Judge, Best Poster Award, Computational Psychiatry Workshop, 4/14/2022
2021 - present	Member, Awards Committee, Interdisciplinary Neuroscience Graduate Program

Community

2019	Autism Research at Caltech, Education Spectrum Open House event, Presenter, California Institute of Technology, Pasadena, CA, U.S.A
2017	"Mental Health Awareness" Panel, Speaker, Pasadena City College, Pasadena, CA, U.S.A.
2017	Science Saturday for Kids at the MIT Museum of Science, Presenter, Massachusetts Institute of Technology, Cambridge, MA, U.S.A
2011 – 2012	"Lange Nacht der Wissenschaften", Presenter of the Social Cognition Training Tool (SCOTT) for individuals in the Autism Spectrum, Freie Universität Berlin, Germany
2008 – 2009	Autism Research Cooperation (www.autismus-forschungs-kooperation.de), Co-facilitator, Bringing together adults on the Autism Spectrum and scientist with the goal to jointly design and conduct research projects, relevant to the autistic community. Berlin, Germany
2010	Autism Research Cooperation (www.autismus-forschungs-kooperation.de), Member, Bringing together adults on the Autism Spectrum and scientist with the goal to jointly design and conduct research projects, relevant to the autistic community. Berlin, Germany

Media Contributions

- 2018 Daily blog sharing perspectives on Autism research presented at the Society for Neuroscience Annual Meeting (<https://www.spectrumnews.org/news/reactions-sfn-2018/>), Contributor, Society for Neuroscience 2018
- 2017 Spectrum News; Spectrum Stories: The secret lives of adults with autism (<https://spectrumnews.org/features/podcasts/the-secret-lives-of-adults-with-autism/>), Invited Podcast Speaker.

Professional Development Activities

- 2024 Raising a Resilient Scientist (RRS) series, National Institute of Mental Health
- 2022 NSF CAREER Club, Sponsored by OVPR, University of Iowa
- 2022 KOGNITO, Mental health intervention and & Suicide prevention training, University of Iowa
- 2022 Culturally Aware Mentoring Workshop CAM, Sponsored by Iowa Neuroscience Institute, University of Iowa
- 2022 Write Winning Grants Seminar, Sponsored by OVPR Early Scholars Award, University of Iowa
- 2022 Summer Academic Writing Club, Sponsored by OVPR, University of Iowa
- 2021 Write Winning Grants Seminar, University of Iowa
- 2021 ADOS-2 Introductory/Clinical Training Workshop
- 2020 Early Career Research Faculty Academy, Office of Teaching, Learning and Technology, University of Iowa
- 2018 Teaching Certificate of Interest in University Teaching, California Institute of Technology
- 2008 FreeSurfer Course, Freie Universitaet Berlin, Berlin, Germany