e-mail <u>hschleihauf@dpz.eu</u>

GitHub https://github.com/HannaSchleihauf

OSF https://osf.io/sd5cz/

EDUCATION

2018 **Ph.D., Developmental Psychology,** Max-Planck-Institute for Human Cognitive and Brain Science, Leipzig, Germany & Heidelberg University, Germany

Advisor: Prof. Dr. Stefanie Hoehl

Grade: summa cum laude (this is the best possible grade)

2013 M.Sc., Developmental Psychology, Heidelberg University, Germany

Grade: 1.0 (1 is the best on a scale from 1 to 5)

2011 **B.Sc., Psychology,** Heidelberg University, Germany

Grade: 1.5 (1 is the best on a scale from 1 to 5)

EMPLOYMENT

starting 01/2023	Assistant Professor – Department of Developmental Psychology, Utrecht University, The Netherlands
09/2020 - present	Marie Curie Postdoc Fellow – German Primate Center (DPZ), Göttingen, Germany & Berkeley University, California, USA Supervisor: Prof. Dr. Jan Engelmann, Prof. Dr. Esther Herrmann & Prof. Dr. Julia Fischer
05/2019 - 08/2020	DAAD P.R.I.M.E. Postdoc Fellow – Göttingen University, Göttingen, Germany & Berkeley University, California, USA Supervisor: Prof. Dr. Jan Engelmann & Prof. Dr. Julia Fischer
11/2018 - 05/2019	Postdoctoral Researcher – Max-Planck-Institute for Human Cognitive and Brain Science, Leipzig, Germany & Heidelberg University, Germany Supervisor: Prof. Dr. Stefanie Hoehl & Pascal Vrička
04/2014 - 08/2014	Graduate Researcher - Department of Developmental and Biological Psychology, Heidelberg University, Heidelberg, Germany
08/2011 - 09/2013	Graduate Researcher in the Centre for Psychological Psychotherapy (ZPP), Heidelberg, Germany

AWARDS, GRANTS, SCHOLARSHIPS <u>Total: \$537 544 (465 166 €)</u> 08/2021 Workshop Grant "Begegnungszonen" for the organization of the workshop "Closing the technological gap - Spreading technological innovations in the study of cognition and behavior of human and non-human primates" granted by the Joachim Herz Foundation (50 000 €) 09/2020 Marie Curie Fellowship granted by the EU for a period of 3 years (246 669 €) 10/2019 Ruprecht-Karl Dissertation Award granted by the Heidelberg University (3 000 €) 05/2019 DAAD R.R.I.M.E. Fellowship granted by the DAAD (German Academic Exchange Service) for a period of 1 ½ years (106 352 €) Dissertation award from the Leipzig Research Center for Early Development (200 €) 11/2018 10/2018 Travel grant by the DAAD (German Academic Exchange Service) for attending the Cultural Evolution Society Meeting (CES), Tempe, USA (1910€) 07/2015 -Ph.D. Scholarship from the Studienstiftung des Deutschen Volkes (German Academic 06/2018 Scholarship Foundation) (52 200 €) 09/2015 -Travel grants by the German Academic Scholarship Foundation for attending 01/2018 - 01/2018: Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary (325 €) - 10/2017: Cognitive Developmental Society (CDS) Biennial Meeting, Portland, USA (1425 €) - 04/2017: the SRCD Biennial Meeting, Austin, USA (1325€) - 01/2017: the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary (325 €) - 06/2016: the German Academic Scholarship Foundation for attending the Lancaster Conference on Infant and Child Development (LCICD), Lancaster, England (455 €) - 01/2016: the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary (405 €) - 09/2015: the European Conference on Developmental Psychology (EDCP), Braga, Portugal (575 €)

PEER-REVIEWED JOURNAL PUBLICATIONS

- 1. Engelmann, J., Haux, L., Voelter, C., **Schleihauf, H**., Rakoczy, H., Herrmann, E., & Call, J. (2022). Do Chimpanzees Reason According to the Disjunctive Syllogism? *Child Development*. doi: 10.1111/cdev.13861
- 2. Nguyen, T., Tunçgenç, B., Marsh, L., Markova, G., Horn, L., **Schleihauf, H.**, & Hoehl, S. (accepted registered report based on pre-results review). The role of motor synchrony for social learning. *Psychological Science*.
- 3. **Schleihauf, H.**, Herrmann, E., Fischer, J., & Engelmann, J. M. (2022). How children revise their beliefs in light of reasons. *Child Development, 93,* 1072–1089.
- 4. **Schleihauf, H.***, Stengelin, R.*, Seidl, A.†, & Böckler-Raetting, A. (2022). Spreading the game An experimental study of the link between overimitation and the accumulation of conventional information in young children. *Journal of Experimental Child Psychology*, *213*, 105271. doi: 10.1016/j.jecp.2021.105271
- 5. **Schleihauf, H.** & Hoehl, S. (2021). Evidence for a dual-process account of over-imitation: Children imitate antiand prosocial models equally, but prefer prosocial models once they become aware of multiple solutions to a task. *PLoS ONE 16*(9): e0256614. doi: 10.1371/journal.pone.0256614

6. Frick, A.*, **Schleihauf, H.***, Satchell, L. P., & Gruber, T. (2021). Carry-over effects of tool functionality and previous unsuccessfulness increase overimitation in children. *Royal Society Open Science, 8*, 201373. doi: 10.1098/rsos.201373

- 7. Nguyen, T., **Schleihauf, H.**, Kungl, M., Kayhan, E., Hoehl, S., & Vrtička, P. (2021). Interpersonal neural synchrony during father-child problem solving: A fNIRS hyperscanning study. *Child Development*, *92*(4), e565 e580. doi: 10.1111/cdev.13510
- 8. **Schleihauf, H.**, Hoehl, S., Tsvetkova, N.[†], König, A., Mombaur, K., & Pauen, S. (2021). Preschoolers' motivation to over-imitate humans and robots. *Child Development, 92*(1), 222-238. doi: 10.1111/cdev.13403
- 9. Nguyen, T., **Schleihauf, H.**, Kayhan, E., Matthes, D., Vrtička, P. & Hoehl, S. (2021). Neural synchrony in mother-child conversation: Exploring the role of conversation patterns. *Social Cognitive and Affective Neuroscience*, *16*(1-2), 93-102. doi: 10.1093/scan/nsaa079
- 10. **Schleihauf, H.** & Hoehl, S. (2020). A dual-process perspective on over-imitation. *Developmental Review, 55,* Article 100896. doi: 10.1016/j.dr.2020.100896
- 11. Nguyen, T., **Schleihauf, H.**, Kayhan, E., Matthes, D., Vrtička, P., & Hoehl., S. (2020). The effects of interaction quality on neural synchrony during mother-child problem solving. *Cortex, 124*, 235 249. doi: 10.1016/j.cortex.2019.11.020
- 12. **Schleihauf, H.**, Pauen, S., & Hoehl, S. (2019). Minimal group formation influences on over-imitation. *Cognitive Development, 20*, 222-236. doi: 10.1016/j.cogdev.2019.04.004
- 13. Hoehl, S., Keupp, S., **Schleihauf, H.,** McGuigan, N., Buttelmann, D., & Whiten, A. (2019). 'Over-imitation': A review and appraisal of a decade of research. *Developmental Review, 51*, 90-108. doi: 10.1016/j.dr.2018.12.002
- 14. **Schleihauf, H.**, Graetz, S.[†], Pauen, S., & Hoehl, S. (2018). Contrasting social and cognitive accounts on overimitation: The role of causal transparency and prior experiences. *Child Development*, *89*(3), 1039-1055. doi: 10.1111/cdev.12780
- 15. Hoehl, S., Zettersten, M., **Schleihauf, H.**, Grätz, S.[†], & Pauen, S. (2014). The role of social interaction and pedagogical cues for eliciting and reducing overimitation in preschoolers. *Journal of Experimental Child Psychology, 122*, 122-133. doi: 10.1016/j.jecp.2013.12.012

OTHER PUBLICATIONS

- 16. **Schleihauf, H.** (2018). Why do we imitate nonsense? The underlying motivations of overimitation (Doctoral dissertation). University of Heidelberg, Germany. doi: 10.11588/heidok.00025480
- 17. **Schleihauf, H.** & Hoehl, S. (in press). Imitation as a mechanism to transmit cultural knowledge. In C. Hertler & M. Haidle (Eds.), Conference-Proceedings KUT-UR-MENSCH.

SUBMITTED MANUSCRIPTS

18. **Schleihauf, H.***, Zhang, Z.*, Gomez, A., & Engelmann, J. (under revision). *From outcome to process - A developmental shift in judgements of good reasoning – A cross-cultural perspective*. doi: 10.2139/ssrn.4054583

19. **Schleihauf, H.**, Michel, C., Bomwhick, S.[†], Hoehl, S., Stengelin, R., & Thiele, M. (submitted). *Children and adults distinguish irrelevant from relevant actions during observation − but some irrelevant actions are easier to identify than others. An eye-tracking study.*

- 20. Engelmann, J., Langenhoff, A., Popraw, F. Srinivasan, M., & **Schleihauf, H.** (submitted). *The Origins of Rational Discourse: How children Learn to Give and Respond to Reasons.*
- 21. Confer, J., **Schleihauf**, **H.**, & Engelmann, J. (submitted). *Children's developing intuitions of the controllability of beliefs*.

MANUSCRIPTS IN PREPARATION

- 22. **Schleihauf, H.,** Langenhoff, A., Zhang, Z., Zeidler, H., Herrmann, E., & Engelmann, J. (in preparation). *Why we give reasons? Children give reasons to establish trust.*
- 23. **Schleihauf, H.**, Herrmann, E., Fischer, J., & Engelmann, J. (in preparation). *Chimpanzees seek help selectively, but not considerately.*
- 24. **Schleihauf, H.** & Hoehl, S. (in preparation). *What factors influence overimitation when children are aware of a more efficient solution?*
- 25. **Schleihauf, H.**, Haux, L., Herrmann, E., Fischer, J., & Engelmann, J. (in preparation). *Chimpanzees are curious about what would have happened Evolutionary precursors of counterfactual curiosity.*

INVITED TALKS

- 11/2021 **Overimitation and its underlying mechanism.** Talk at the "Zmyi Lab", Dortmund University, Germany.
- 10/2021 **The Development of Reason-Responsiveness**. Talk at the "Developmental Psychology Brownbag Series", Stanford University.
- 11/2020 The Origins of Considerate Help-Seeking. Talk at the "The Social Learning Lab" (Prof. Hyo Gweon), Stanford University.
- 10/2020 **The Origins of Help-Seeking**. Talk at the "The Social Minds Lab" (Prof. Felix Warneken), University of Michigan.
- 08/2020 The study of Help-Seeking in Children and Chimpanzees. Talk at the "Kinderstudien" (Prof. Stefanie Hoehl), University of Vienna, Austria.

PRESENTATIONS AT CONFERENCES: TALKS

1. **Schleihauf, H.**, Herrmann, E., Fischer, J. & Engelmann, J. (2022, February). *Do chimpanzees seek help considerately*. Talk presented at the meeting of the Society for Personality and Social Psychology (SPSP), San Francisco, USA.

- 2. **Schleihauf, H.**, Herrmann, E., Fischer, J. & Engelmann, J. (2022, January). How children revise their beliefs in light of reasons. In H. Schleihauf & A. Langenhoff (Chair), The development of reason-responsiveness. Symposium conducted at the online Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.
- 3. **Schleihauf, H.**, Zhang, Z., Gomez, A., & Engelmann, J. (2021, June). *From Outcome to Process: A Developmental Shift in Judgment of Good Reasoning in Chinese and American Children*. Talk presented at the online Annual Meeting of the Society for Philosophie and Psychology (SPP).
- 4. **Schleihauf, H.**, Herrmann, E., Fischer, J. & Engelmann, J. (2021, June). *The origins of strategic help-seeking help-seeking in children and chimpanzees*. Talk presented at the online Human Behavior & Evolution Society Conference (HBES).
- 5. **Schleihauf, H.**, Herrmann, E., Fischer, J. & Engelmann, J. (2021, June). *The origins of strategic help-seeking help-seeking in children and chimpanzees.* Talk presented at the online Meeting of the Cultural Evolution Society (CES).
- 6. **Schleihauf, H.**, Herrmann, E., Fischer, J. & Engelmann, J. (2021, April). *The developmental origins of discourse: How children revise their beliefs in light of verbally communicated reasons*. Talk presented at the online Biennial Meeting of the Society for Research in Child Development (SRCD).
- 7. **Schleihauf, H.**, Hoehl, S., Bhowmich, S., Stengelin, R., & Thiele, M. (2021, January). *Social referencing gives insights in children's and adult's causal understanding and imitation of irrelevant actions*. Talk presented at the online Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.
- 8. **Schleihauf, H.**, Fischer, J., Herrmann, E., & Engelmann, J. (2021, January). *The origins of strategic help-seeking*. Talk presented at the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.
- 9. **Schleihauf, H.** & Hoehl, S. (2018, October). *A dual-mode model for over-imitation*. In H. Schleihauf (Chair), Teaching and Over-Imitation. Symposium conducted at the Meeting of the Cultural Evolution Society (CES), Tempe, USA.
- 10. **Schleihauf, H.**, Pauen, S., & Hoehl, S. (2017, October). *The influence of communication, group membership and prior knowledge on over-imitation*. In S. Ronfard (Chair), Imitation as a Mechanism of Cultural Transmission: Exploring the Role of Biology, Context, and Culture. Symposium conducted at the Cognitive Developmental Society (CDS), Portland, USA.
- 11. Hoehl, S., **Schleihauf**, **H.**, & Pauen, S. (2016, January). *The effect of social group membership on over-imitation*. In A. W. Whiten (Chair), Exploring the development and scope of over-imitation. Symposium conducted at the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.
- 12. **Schleihauf, H.**, Pauen, S., & Hoehl, S. (2015, September). *Learning the efficient strategy first eliminates overimitation in a communicative context*. In M. Paulus (Chair), New perspective on early social development: II. Social interaction. Symposium conducted at the European Conference on Developmental Psychology (ECDP), Braga, Portugal.
- 13. **Schleihauf, H.**, Hoehl, S., Zettersten, M., & Pauen, S. (2013, September). *The role of social interaction and pedagogical cues for the elicitation and reduction of overimitation in preschoolers*. In A. Schieler (Chair), Application Areas of Imitation as a Behavioural Measure in Childhood Studies. Symposium conducted at the Tagung der Fachgruppe Entwicklungspsychologie der Deutschen Gesellschaft für Psychologie (EPSY), Saarbrücken, Germany.

PRESENTATIONS AT CONFERENCES: POSTERS

1. **Schleihauf, H.**, Zhang, Z., Gomez, A., & Engelmann, J. (2022, April). *From Outcome to Process: A Developmental Shift in Judgment of Good Reasoning in Chinese and American Children*. Poster presented at the online Annual Meeting of the Society for Philosophie and Psychology (CDS), Madison, USA.

- 2. **Schleihauf, H.**, Herrmann, E., Fischer, J. & Engelmann, J. (2021, July). *The origins of strategic help-seeking help-seeking in children and chimpanzees*. Talk presented at the online Meeting of the Cognitive Science Society (CogSci), Vienna, Austria.
- 3. **Schleihauf, H.**, Herrmann, E., Fischer, J., & Engelmann, J. M. (2019, October). *Rational Belief Revision in Young Children: The Role of Prior Beliefs and Novel Reason*. Poster session presented at the at the Cognitive Developmental Society (CDS), Louisville, USA.
- 4. **Schleihauf, H.** & Hoehl, S. (2019, January). Which factors influence over-imitation when I know that there is a more efficient way to solve the problem? Poster session presented at the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.
- 5. Nguyen, T., Kayhan, E., **Schleihauf, H.**, Matthes, D., Vrticka, P., & Hoehl, S. (2018, July). *The effects of caregiving on neural synchrony in mother-child interactions*. Poster presented at the Lancaster Conference on Infant and Early Child Development (LCICD), Lancaster, England.
- 6. Nguyen, T., Kayhan, E., **Schleihauf, H.**, Matthes, D., Vrticka, P., & Hoehl, S. (2018, July). *The effects of caregiving and attachment on neural synchrony in mother-child interactions*. Poster presented at the 4th International Conference of the European Society for Cognitive and Affective Neuroscience, Leiden, Netherlands.
- 7. **Schleihauf, H.** & Hoehl, S. (2018, June). *The dual-modes model for overimitation*. Poster presented at the IMPRS NeuroCom Summer School Max-Planck-Institute for Human Brain and Cognitive Sciences. Leipzig, Germany.
- 8. Nguyen, T., Ezgi, K., **Schleihauf, H.**, Matthes, D., Vrtička, P., & Hoehl, S. (2018, June). *Brain-to-brain synchrony in mother-child interactions: The effects of caregiving and attachment*. Poster presented at the IMPRS NeuroCom Summer School Max-Planck-Institute for Human Brain and Cognitive Sciences. Leipzig, Germany.
- 9. Nguyen, T., Kayhan, E., **Schleihauf, H.**, Matthes, D., Vrticka, P., & Hoehl, S. (2018, February). *The effects of caregiving and attachment on bio-behavioural synchrony in mother-child interactions*. Poster session presented at the 2nd Workshop of the Scientific Network "Understanding others", Cologne, Germany.
- 10. **Schleihauf, H.**, Tsvetkova, N., König, A., Mombauer, K., Hoehl, S., & Pauen, S. (2018, January). *Do humans overimitate robots*? Poster session presented at the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.
- 11. **Schleihauf, H.**, Weigelt, S., & Hoehl. S. (2017, July). *Investigating the mechanisms of overimitation an fMRI study*. Poster session presented at the IMPRS NeuroCom Summer School, London, England.
- 12. **Schleihauf, H.**, Pauen, S., & Hoehl, S. (2017, June). *Does group membership affect overimitation in preschoolers?* Poster session presented at the Aegina Summer School, Aegina, Greece.
- 13. **Schleihauf, H.**, Pauen, S., & Hoehl, S. (2017, April). *Does group membership affect overimitation in preschoolers?* Poster session presented at the Biennial Meeting of the Society for Research in Child Development (SRCD), Austin, USA.

14. **Schleihauf, H.**, Pauen, S., & Hoehl, S. (2017, January). *Does group membership affect overimitation in preschoolers?* Poster session presented at the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.

- 15. **Schleihauf, H.**, Pauen, S., & Hoehl, S. (2016, August). *Does group membership affect overimitation in preschoolers? Preliminary Results*. Poster session presented at the Lancaster Conference on Infant and Child Development (LCICD), Lancaster, United Kingdom.
- 16. **Schleihauf, H.**, Graetz, S., Pauen, S., & Hoehl, S. (2016, January). *Personal experience with testing object reduces overimitation in harm-avoidant children*. Poster session presented at the Budapest CEU Conference on Cognitive Development (BCCCD), Budapest, Hungary.
- 17. **Schleihauf, H.**, Graetz, S., Pauen, S., & Hoehl, S. (2015, September). *Sequence matters: Children's imitation of non-functional actions depends on which action strategy is modelled first.* Poster session presented at Tagung der Fachgruppe Entwicklungspsychologie der Deutschen Gesellschaft für Psychologie (EPSY), Frankfurt, Germany.
- 18. **Schleihauf, H.**, Zettersten, M., Pauen, S. & Hoehl, S. (2015, March). *Both causal and social reasoning underlies overimitation in five-year-olds*. Poster session presented at Biennial Meeting of the Society for Research in Child Development (SRCD), Philadelphia, USA.

TEACHING

Planned and Taught Seminars

2016	"Moral Development", Undergraduate Seminar, Heidelberg University, Germany
2016	"The Development of Imitation", Undergraduate Seminar, Heidelberg University, Germany
2015	"The Developmental Trajectory of Imitation", Undergraduate Seminar, Heidelberg University, Germany

Guest Talks and Lectures

2020 & 2021	Guest Lecture on "Social Learning", Developmental Psychology, Online Undergraduate Lecture
2020	Guest Talk on "Over-Imitation", Social and Cultural Development, Graduate Seminar
2020	Guest Talk on "Attachment", Social and Cultural Development, Graduate Seminar

SUPERVISION _____

Ph.D. Student Supervision

2019 ongoing Joshua Confer (co-supervision with Prof. Jan Engelmann)

Master's Theses Supervision

2020	Emily Bantelman (co-supervision with Prof. Robert Hepach)
2019	Anna Seidl (co-supervision with Roman Stengelin)
2019	Souromi Bhowmick (co-supervision with Prof. Robert Hepach)
2019	Rebeka Alam (co-supervision with Prof. Robert Hepach)
2018	Trinh Nguyen (co-supervision with Prof. Pascal Vrticka)

Bachelor's Theses Supervision

2021	Anna Stahlschmidt (co-supervision with Prof. Jan Engelmann)
2021	Emily Chau (co-supervision with Prof. Jan Engelmann)
2017	Philipp Horrer (co-supervision with Prof. Stefanie Hoehl)
2017	Neli Tsvetlova (co-supervision with Prof. Sabina Pauen)
2016	Sabine Graetz (co-supervision with Prof. Stefanie Hoehl)

Additionally, I have supervised 31 undergraduate research assistants.

SPECIALICED TRAINING _____

04/2019	Workshop "Data Simulations and Power Analyses" taught by Roger Mundry at Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
03/2018	Workshop "Programming and Linear Modeling in R" at Max Planck Institute for Cognitive and Brain Science, Leipzig, Germany
03/2019 & 03/2018	Workshop "Analyzing Data with Linear Models" taught by Roger Mundry at Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
02/2018	Workshop "Good Scientific Practice" at Max Planck Institute for Cognitive and Brain Science, Leipzig, Germany
12/2017	Workshop "Time and Project Management" at Max Planck Institute for Cognitive and Brain Science, Leipzig, Germany
09/2017	Workshop "Scientific Writing" at Max Planck Institute for Cognitive and Brain Science, Leipzig, Germany

SERVICE _____

Ad Hoc Reviewer

Scientific Reports, Proceedings B, Infant and Child Development, Journal for Experimental Child Psychology, British Journal for Developmental Psychology

Review Editor

Frontiers in Psychology (Developmental Psychology)

Department Service

2019 ongoing	Mentor, Max Planck Society, Minerva-FemmeNet
08/2022	Organization of the 8-day Bridging the Technological Gap Workshop , with 45 participants and speakers
2020	Filming a Recruitment Video (https://bit.ly/3nK6SUS), Developmental Psychology Area, University of California Berkeley
2014 - 2017	Daycare Recruitment Facilitator, Heidelberg University, Germany
2015 - 2016	Master's Student Election Committee, Heidelberg University, Germany

COMMUNITY INVOLVEMENT AND OUTREACH _____

2021	Talk about "Chimpanzee's and Children's Help-Seeking", European Researchers Night
2020	Talk about "How to pursue a Ph.D.", Berkeley Community College, Berkeley, USA
2018	Outreach Event for Parents and Children at the Max Planck Day, Max Planck Institute for Cognitive and Brain Science, Leipzig, Germany
2018	Lab Tours and Introduction to fNIRS for Psychology Students of German Universities, Max Planck Institute for Cognitive and Brain Science, Leipzig, Germany
2018	Kindergarten Day, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
2016	Information Event for Kindergarten Teachers, Speyer, Germany
2016	Information Event for Kindergarten Teachers, Römerberg, Germany

LANGUAGES _____

German	native
English	fluent

PROFESSIONAL MEMBERSHIP _____

Since 2021	Member of the Human Behavior & Evolution Society
Since 2020	Member of the Association for the Study of Animal Behaviour
Since 2020	Member of the Cognitive Science Society
Since 2018	Member of the Cultural Evolution Society
Since 2017	Member of the Child Development Society

CLINICAL EMPLOYMENT_____

10/2013 - 04/2019	Training in Cognitive Behavioral Psychotherapy, Centre for Psychological Psychotherapy, Heidelberg, Germany
01/2016 - 12/2017	Training in Parent-Child-Psychotherapy , Centre for Psychological Psychotherapy, Heidelberg, Germany
04/2018 - 04/2019	Resident Psychotherapist, Institute for Psychotherapy, Leipzig, Germany
02/2016 - 12/2017	Resident Psychotherapist, Centre for Psychological Psychotherapy, Heidelberg, Germany
01/2015 - 12/2015	Resident Psychotherapist, Clinic for General Psychiatry at Heidelberg University Hospital, Heidelberg, Germany
11/2014 - 03/2015	Educational Consulting , Jugendhilfe Einrichtungen Südwest gGmbH, Schwegenheim, Germany