

CURRICULUM VITAE

Prof. Dr. Pia Knoeferle

Department of German Studies and Linguistics
Humboldt-Universität zu Berlin
Unter den Linden 6, D-10099 Berlin, Germany

EMPLOYMENT HISTORY, AFFILIATIONS, AND EDUCATION

- 2021-** Director, Central lab facilities, Faculty of Language, Literature and the Humanities <https://fakultaeten.hu-berlin.de/de/sprachlit/forschung/zentrallabor/Zentrallabor>
- 2018 -** Member of the Einstein Center for Neurosciences Berlin <https://www.ecn-berlin.de/members/members.html>
- 2017 -** Member of the Berlin School of Mind and Brain <http://www.mind-and-brain.de/people/faculty/>
- Nov 2015 -** Professor of Psycholinguistics (W3, Humboldt-Universität zu Berlin)
- Jan 2015 - Oct 2015** Associate Professor of Language and Cognition (W2, Bielefeld University, Germany)
- Jan 2009 - Dec 2014** Assistant professor (W1, tenure track to W2) at the University of Bielefeld, EXC 277 CITEC and the Department of Linguistics, Bielefeld University, Germany
- Jan 2007 - Dec 2008** **Post-doctoral fellowship** of the German Research Council (DFG) held at UC San Diego
- Sept 2004 - Dec 2006** **Researcher and then postdoc**, Saarland University, Germany
Project: Parallelism in Human Parsing (DFG)

EDUCATION

- 2005** **PhD** (“Philosophische Fakultät II: Sprach-, Literatur-, und Kulturwissenschaften), Department of Computational Linguistics and Phonetics, Psycholinguistics Group
PhD-thesis: “The role of visual scenes in spoken language comprehension: evidence from eye tracking” (summa cum laude)
- Sept 2002 - April 2003 Research stay at the University of Edinburgh, Dept. of Psychology
- Sept 2001 - Feb 2005 PhD Student (scholarship Sept 2001 - Sept 2004) in the International Post-graduate College Language Technology and Cognitive Systems, Saarland University, Germany (DFG)
- 2001** M.A. in English Philology, Romance Studies, and Philosophy; State exam (1. Staatsexamen) in English, French, and Sports
- Sept 1997 - June 1998 DAAD scholarship at the University of Aberdeen

GROUP MEMBERS AND ALUMNI

| | | |
|---|---|---|
| Postdoctoral | Katja Maquate Valentina Pescuma | (Humboldt-Universität zu Berlin) (SFB 1412 Register, Humboldt-Universität zu Berlin & BUA, Project 511_Lab Know-How, SC5) |
| PhD candidates (main advisor) | Daniela Palleschi Angela Patarroyo | (Einstein Center for Neurosciences Berlin, Berlin School of Mind and Brain, Humboldt-Universität zu Berlin) (SFB 1412 Register, Humboldt-Universität zu Berlin) |
| MGK (SFB) Fellows (main advisor) | Kohei Haneda Ana-Maria Plesca | (MGK, SFB 1412 Register, Humboldt-Universität zu Berlin) (MGK, SFB 1412 Register, Humboldt-Universität zu Berlin) |
| Lab Technician | Dipl.-Ing. Carsten Schlieve | |
| Office | Ingrid Häfner | |
| Affiliated staff | ZLab Lab technician Georg Lohfink | Central lab facilities ('Zentrallabor'), https://fakultaeten.hu-berlin.de/de/sprachlit/forschung/zentrallabor |
| Alumni | | https://www.linguistik.hu-berlin.de/de/institut/professuren/psycholinguistik/psyling/mentoring |
| | Eva Nunnemann | (2014-2022, EXC 277 CITEC, Bielefeld) |
| | Aine Ito | (2018-2020, Humboldt Fellowship; 2020-2021, BUA, Project Lab Know-How, SC5, Humboldt-Universität zu Berlin) |
| | Thi Thu Huong Nguyen | (2016-2021, Vietnamese Ministry of Education and Training, Humboldt Universität zu Berlin) |
| | Camilo Rodríguez Ronderos | (2016-2021, Humboldt-Universität zu Berlin, now at the University of Oslo) |
| | Thomas Kluth | (2014-2019, EXC 277 CITEC, DFG, Bielefeld) |
| | Julia Kröger | (2014-2019, FoTeRo, SPP xPrag, DFG, Bielefeld) |
| | Alba Rodriguez | (2014-2018, Marie Curie ITN LanPercept, Bielefeld) |
| | Dato Abashidze | (2011-2016 EXC 277 CITEC, Bielefeld; now at Leibniz-ZAS) |
| | Michele Burigo | (2010-2015 EXC 277 CITEC, DFG, Bielefeld) |
| | Maria Nella Carminati | (2010-2014, SFB 673, DFG, Bielefeld) |
| | Ernesto Guerra | (2010-2014, Bielefeld, Stipend of the Chilean government; now at CIAE, Universidad de Chile) |
| | Helene Kreysa | (2009-2012 EXC 277 CITEC Bielefeld, now at the University of Jena) |

MENTORING: PHD ADVISOR (MAIN SUPERVISOR)

Eva Maria Nunnemann, Thi Thu Huong Nguyen, Camilo Rodríguez Ronderos, Thomas Kluth, Julia Kröger, Alba Rodriguez, Katja Münster, Dato Abashidze, Ernesto Guerra

For published versions of the PhD theses, see the epub servers <https://edoc.hu-berlin.de/> and <https://pub.uni-bielefeld.de>

FUNDING, AWARDS, AND FELLOWSHIPS

- 2020 - 2024 project C03 in the SFB “Register” (Co-PI: Dr. Maquate)
- 2019 - DFG project “Effects of lifetime and fact knowledge in language comprehension” (DFG, 227.000 Euro, 36 months)
- 2018 Grant for AMLaP 2018, <https://amor.cms.hu-berlin.de/~knoeferp/AMLaP2018/Home.html> (DFG)
- 2014 - 2019 1 PhD position, FoTeRo in SPP XPrag (126.000 Euro per PI, Co-PI: Dr. Skopeteas, DFG)
- 2016 0.5 WiMi Position, Gender measures, Humboldt-Universität zu Berlin
- 2013 1-month fellowship, ZIF Competition and priority control in mind & brain (Werner Schneider & Wolfgang Einhäuser-Trier)
- 2013-2016 1 PhD position, Multi-partner Marie Curie ITN LanPercept, ca. 230.000 Euro (ERC)
- 2012-2017 1 Postdoc and 2 PhD scholarships, EXC 277 CITEC, ca. 360.000 Euro
- 2012-2017 PI in the Excellence Center Cognitive Interaction Technology (24 PIs, DFG, ca. 5 Million per year)
- 2011 Workshop grant from the DFG (role of co-PI, HI-1090/3-1)
- 2011 Workshop grant from ZIF Bielefeld, 7.500 Euro
- 2010-2014 1 Postdoc, SFB 673, Alignment in Communication, ca. 280.000 Euro (DFG)
- 2009-2012 1 Postdoc and 2 PhD scholarships, ca. 360.000 Euro (EXC 277 CITEC)
- 2007- 2008 2-year post-doctoral fellowship of the German Research Council (DFG)
- 2006 Grant for the workshop Embodied sentence processing, <http://embodiedlanguage.org/> (DFG)
- 2006 Eduard-Martin Prize for outstanding dissertations (Saarland University)

REVIEWING AND EDITORIAL ACTIVITIES

- **Section Editor:** Cognitive Processing (2021-)
- **Associate editor:** Acta Psychologica (2021-)
- **Associate editor:** Cognitive Science (2018-)
- **Associate editor:** Frontiers in Language Sciences (2017-)
- **Member of editorial board:** Cognitive Processing (2018-2020)
- **Member of editorial board:** Journal of Cultural Cognitive Sciences
- **Member of the Board of Reviewers** for Cognitive Science (journal, 2015-2017)
- **adhoc reviewed for journals** Cerebral Cortex, JEP: LMC, Language, Cognition & Neuroscience, Annals of the New York Academy of Sciences, Applied Psycholinguistics, Developmental Psychology, Cognitive Linguistics, Neural Networks, Psychological Science, PLoS One, Psychophysiology, Visual Cognition, Frontiers in Psychology, Cognitive Science, Brain and Language, Journal of Experimental Psychology: General, Psychonomic Bulletin & Review, Speech Communication, Journal of Cognitive Neuroscience, Acta Psychologica, Quarterly Journal of Experimental Psychology, Cognition, Cognitive Psychology, Brain Research, Learning and Individual Differences, Language and

Cognitive Processes, Journal of Memory and Language, Lingua, Cognitive Systems Research, Cognitive Processing

- **adhoc reviewed for funding agencies:** Agence Nationale de Recherche (ANR), German Research Council (DFG), ESRC, NSF, Netherland Organization for Scientific Research, CHIST-ERA Call 2014 Evaluation Panel (Human Language Understanding)

COMMITTEE WORK AND SERVICE

- 2022-present Prodekanin für Forschung, Sprach- und literaturwissenschaftliche Fakultät, Humboldt-Universität zu Berlin (Vice-dean for research, Faculty of language, Literature, and Humanities, HU Berlin)
- 2018 - 2022: Department head, Department of German Studies and Linguistics, Humboldt-Universität zu Berlin (paused during sabbatical: summer 2021)
- 2016 -2018: Deputy department head, Department of German Studies and Linguistics, Humboldt-Universität zu Berlin
- 2018 - 2022 Member of the doctoral committee ('Promotionsausschuss'), Sprach- und literaturwissenschaftliche Fakultät, Humboldt-Universität zu Berlin
- 2015- : Member of the ethics committee of the DGfS (German Society for Linguistics)
- 2013-2015: Member of the scientific board at EXC 277 CITEC
- 2013-2015: Member of the Bielefeld University ethics committee
- 2013-2015: Member of the board of directors, CITEC graduate school
- 2012-2015: Mitglied des Promotionsausschusses der Fakultät für Linguistik und Literaturwissenschaft / Member of the doctoral committee, Faculty of Linguistics and Literature, Bielefeld University
- 2012-:2015 Mitglied des Beschwerdeausschusses der Fakultät für Linguistik und Literaturwissenschaft / Member of the appeals committee Faculty of Linguistics and Literature, Bielefeld University
- 2010-2014: Member of the board of directors, SFB 673

ORGANIZATION

- 2019: ESLP / Attlis, Humboldt-Universität zu Berlin, Germany (August 28-30, 2019), see <http://www.embodiedlanguage.org/>
- 2018: AMLaP (Sept 6-8, 2018), <https://amor.cms.hu-berlin.de/~knoferp/AMLaP2018/Home.html>
- 2017: xPrag Workshop on Child language acquisition
- 2016: Psycholinguistics Colloquium, <https://amor.cms.hu-berlin.de/~knoferp/styled-4/>
- 2016: Workshop on entrepreneurial skills, CITEC, Bielefeld University, Germany (Marie Curie ITN LanPercept)
- 2016: xPrag workshop on child language processing, see http://www.xprag.de/?page_id=2967
- 2015: SAGA workshop 2015 (with Bielefeld colleagues)
- 2014: CITEC Workshop ABLE workshop ("Action, brain, language and evolution")
- 2014: Eye tracking, linking hypotheses, and measures in language processing (Knoferle & Burigo, invited Symposium at Kogwis 2014, Tübingen)
- 2014: Emotion and Language Processing (Carminati & Knoferle, Symposium at Teap 2014, Giessen)
- 2013: Fully and semiautomatic annotation of scene videos (Essig, Pfeiffer, Knoferle, Ritter, Schack, & Schneider, <http://saga.eyemovementresearch.com>)
- 2011: Embodied and situated language processing 4
- 2010: Symposium "Visual attention and gestures in language processing", Kogwis 2010 (Conference of the German Cognitive Science Society), Potsdam, Germany
- 2010: Conference on "Conceptual Structure, Discourse, and Language & Embodied and situated language processing" 3; with B Bergen at UC San Diego

- 2009/10: Research Colloquium on Language and Cognition, Bielefeld University, Germany
- 2009: Embodied and situated language processing 2 with R Zwaan (chair) & D Pecher
- 2006: Organizer of the ESP workshop Embodied sentence comprehension: behavioural neuropsychological, and computational perspectives, <http://www.embodiedlanguage.org/>

LIST OF PUBLICATIONS

EDITED VOLUMES

1. **Knoeferle, P.**, Mishra, R. K., & Peña, M. (2022). Socially Situated? Effects of Social and Cultural Context on Language Processing and Learning. *Frontiers in Psychology*. <https://www.frontiersin.org/research-topics/11426/socially-situated-effects-of-social-and-cultural-context-on-language-processing-and-learning>
2. **Knoeferle, P.**, Pyykkönen-Klauck, P., & Crocker, M.W. (eds). (2016). *Visually Situated Language Comprehension* (Advances in Consciousness Research). John Benjamins. <https://edoc.hu-berlin.de/handle/18452/20649?locale-attribute=en>
3. **Knoeferle, P.**, Crocker, M. W., & Pulvermüller, F. (2010). Embodied language processing: neuroimaging, behavioural, and neurocomputational perspectives. *Brain and Language*, *112*(3), 137-236. <https://www.sciencedirect.com/journal/brain-and-language/vol/112/issue/3>

LIST OF JOURNAL ARTICLES

1. Ito, A., Nguyen, T.T.H., & **Knoeferle, P.** (under revision). German-dominant Vietnamese heritage speakers use semantic constraints of German for anticipation during comprehension in Vietnamese.
2. Nunnemann, E., Kreysa, H., & **Knoeferle, P.** (accepted). The effects of referential gaze in spoken language comprehension: Human speaker vs. virtual agent listener gaze. *Frontiers in Communication - Language Sciences*.
3. Pescuma Valentina N., Serova Dina, Lukassek Julia, Sauermann Antje, Schäfer Roland, Adli Aria, Bildhauer Felix, Egg Markus, Hülk Kristina, Ito Aine, Jannedy Stefanie, Kordoni Valia, Kuehnast Milena, Kutscher Silvia, Lange Robert, Lehmann Nico, Liu Mingya, Lütke Beate, Maquate Katja, Mooshammer Christine, Mortezapour Vahid, Müller Stefan, Norde Muriel, Pankratz Elizabeth, Patarroyo Angela G., Pleşca Ana-Maria, Ronderos Camilo R., Rotter Stephanie, Sauerland Uli, Schnelle Gohar, Schulte Britta, Schüppenbauer Gediminas, Sell Bianca Maria, Solt Stephanie, Terada Megumi, Tsiapou Dimitra, Verhoeven Elisabeth, Weirich Melanie, Wiese Heike, Zaruba Kathy, Zeige Lars Erik, Lüdeling Anke, & **Knoeferle Pia** (2023). Situating language register across the ages, languages, modalities, and cultural aspects: Evidence from complementary methods. *Frontiers in Psychology*, *13*, doi:10.3389/fpsyg.2022.964658.
4. Ito, A., & **Knoeferle, P.** (2022). Analysing data from the psycholinguistic visual-world paradigm: Comparison of different analysis methods. *Behavior Research Methods*. doi:<https://doi.org/10.3758/s13428-022-01969-3>
5. Ronderos, C. R., Guerra, E., & **Knoeferle, P.** (2022). When sequence matters: the processing of contextually biased German verbobject metaphors. *Language and Cognition*, *15*, 1–28. doi:10.1017/langcog.2022.22
6. Maquate, K., Kissler, J., & **Knoeferle, P.** (2022). Speakers' emotional facial expressions modulate subsequent multi-modal language processing: ERP evidence. *Language, Cognition and Neuroscience*. doi: 10.1080/23273798.2022.2108089.
7. Abashidze, D. & **Knoeferle, P.** (2021). Influence of actor's congruent and incongruent gaze on language processing. *Frontiers in Psychology*, *12*:701742, doi: 10.3389/fpsyg.2021.701742
8. Maquate K. & **Knoeferle, P.** (2021). The integration of social context versus linguistic reference during situated language processing *Frontiers in Psychology*, *12*:547360. doi: 10.3389/fpsyg.2021.547360

9. Ronderos, C. R., Guerra, E., & **Knoeferle, P.** (2021). The role of literal features during processing of novel verbal metaphors. *Frontiers in Psychology, 11*:556624, doi: 10.3389/fpsyg.2020.556624.
10. **P. Knoeferle** (2021). Grounding language processing: The added value of specifying linguistic/compositional representations and processes *Journal of Cognition, 4*, 1-14, doi: 10.5334/joc.155.
11. Maquate K. & **Knoeferle, P.** (2021). Referential versus non-referential world-language relations: How do they modulate language comprehension in 4-5-year-olds, younger, and older adults? *Frontiers in Psychology, 3248*, doi: <https://doi.org/10.3389/fpsyg.2020.542091>
12. Abashidze, D., Carminati, M-N., & **Knoeferle, P.** (2019). Anticipating a future versus integrating a recent event?: Evidence from eye-tracking. *Acta Psychologica, 200*, 102916, doi.org/10.1016/j.actpsy.2019.102916
13. **P. Knoeferle** (2019). Predicting (variability of) context effects in language comprehension. *Journal of Cultural Cognitive Science, 3*, 141-158.
14. Kluth, T., Burigo, M., Schultheiss, H., & **Knoeferle, P.** (2019). Does Direction matter? Linguistic Asymmetries Reflected in Visual Attention. *Cognition, 185*, 91-120.
15. Ronderos, C.R., Münster, K., Guerra, E., Kreysa, H., Rodriguez, A., Kröger, J., Kluth, T., Burigo, M., Abashidze, D., Nunnemann, N., & **Knoeferle, P.** (2018). Eye Tracking during visually situated language comprehension: flexibility and limitations in uncovering visual context effects. *Journal of Visualized Experiments, 141*, e57694, doi:10.3791/57694.
16. Guerra, E., & **Knoeferle, P.** (2018). Semantic interference and facilitation: understanding the integration of spatial distance and conceptual similarity during sentence reading. *Frontiers in Psychology, 9*, 10.3389/fpsyg.2018.00718.
17. Kreysa, H., Nunnemann, E., & **Knoeferle, P.** (2018). Distinct effects of different visual cues on sentence comprehension and later recall: The case of speaker gaze versus depicted actions. *Acta Psychologica, 188*, 220-229. doi: 10.1016/j.actpsy.2018.05.001
18. Münster, K., & **Knoeferle, P.** (2018). Extending Situated Language Comprehension (Accounts) with Speaker and Comprehender Characteristics: Toward Socially Situated Interpretation. *Frontiers in Psychology, 8*, 10.3389/fpsyg.2017.02267.
19. Guerra, E. & **Knoeferle, P.** (2017). Visually perceived spatial distance affects the interpretation of linguistically mediated social meaning during online language comprehension: An eye tracking reading study. *Journal of Memory & Language, 92*, 43-56.
20. Münster, K. & **Knoeferle, P.** (2017). Situated language processing across the lifespan: A review. *International Journal of English Linguistics, 7*, 1-13.
21. Carminati, M.N. & **Knoeferle, P.** (2016). Priming younger and older adults' sentence comprehension: Insights from dynamic facial expressions and pupil size measures. *The Open Psychology Journal*.
22. Knoeferle, K. M., **Knoeferle, P.**, Velasco, C., & Spence, C. (2016). Multisensory Brand Search: How the Meaning of Sounds Guides Consumers' Visual Attention. *Journal of Experimental Psychology: Applied, 22*, 196-210.
23. **Knoeferle, P.** (2016). Challenges and insights for situated language processing. Comment on "Towards a Computational Comparative Neuroprimatology: Framing the language-ready brain" by Michael A. Arbib. *Physics of Life Review*.
24. **Knoeferle, P.** & Guerra, E. (2016). Visually situated language comprehension. *Language and Linguistics Compass, 10*, 66-82.
25. Burigo, M., & **Knoeferle, P.** (2015). Visual attention during spatial language comprehension. *PLoS One, 10(1)*: e0115758. doi:10.1371/journal.pone.0115758
26. **Knoeferle, P.**, Urbach, T., & Kutas, M. (2014). Different mechanisms for role relations versus verb-action congruence effects: Evidence from ERPs in picture-sentence verification. *Acta Psychologica, 152*, 133-148.
27. Guerra, E., & **Knoeferle, P.** (2014). Effects of object distance on incremental semantic interpretation: similarity is closeness. *Cognition, 133*, 535-552.
28. **Knoeferle, P.**, (2014). Conjunction meaning can modulate parallelism facilitation: Eye-tracking evidence from German clausal coordination *Journal of Memory and Language, 75*, 140-158.

29. Carminati, M.N., & **Knoeferle, P.** (2013). Effects of speaker emotional facial expression and listener age on incremental sentence processing. *PLoS ONE* 8(9): e72559. doi:10.1371/journal.pone.0072559.
30. **Knoeferle, P.** & Kreysa, H. (2012). Effects of speaker gaze on syntactic structuring. *Frontiers in Psychology*, 2:376. doi: 10.3389/fpsyg.2011.00376.
31. **Knoeferle, P.**, Carminati, M. N., Abashidze, D., & Essig, K. (2011). Preferential inspection of recent real-world events over future events: evidence from eye tracking during spoken sentence comprehension. *Frontiers in Psychology*, 2:376. doi: 10.3389/fpsyg.2011.00376
32. **Knoeferle, P.**, Urbach, T., & Kutas, M (2011). Comprehending visual context influences on incremental sentence comprehension: insights from ERPs and picture-sentence verification. *Psychophysiology*, 48, 495-506.
33. **Knoeferle, P.**, Crocker, M. W., Pulvermüller, F. (2010). Sentence processing and embodiment. *Brain and Language*, 112, 137-142.
34. Crocker, M. W., **Knoeferle, P.**, & Mayberry, M. (2010). Situated sentence processing: The coordinated interplay account and a neurobehavioural model. Special issue on Embodied Language Processing, *Brain and Language*, 112, 189-201.
35. **Knoeferle, P.**, & Crocker, M. W. (2009). The time course of syntactic and semantic parallelism: evidence from eye tracking. *Quarterly Journal of Experimental Psychology*, 62, 2338-2371. <http://www.informaworld.com/10.1080/17470210902790070>
36. Mayberry, M., Crocker, M.W., & **Knoeferle, P.** (2009). Learning to attend: A connectionist model of situated language comprehension. *Cognitive Science* 33, 449-496.
37. **Knoeferle, P.**, Habets, B., Crocker, M. W., Muentz, T.F. (2008). Visual scenes trigger immediate syntactic reanalysis: evidence from ERPs during situated spoken comprehension. *Cerebral Cortex*, 18, 789-795.
38. **Knoeferle, P.**, & Crocker, M.W. (2007). The influence of recent scene events on spoken comprehension: evidence from eye movements. *Journal of Memory and Language*, 57, 519-543.
39. **Knoeferle, P.**, & Crocker, M. W. (2006). The coordinated interplay of scene, utterance, and world knowledge: evidence from eye-tracking. *Cognitive Science*, 30, 481-529.
40. **Knoeferle, P.**, Crocker, M. W., Scheepers, C., & Pickering, M. J. (2005). The influence of the immediate visual context on incremental thematic role-assignment: evidence from eye-movements in depicted events. *Cognition*, 95, 95-127.

PEER-REVIEWED BOOK CHAPTERS

41. **Knoeferle, P.**, and Kreysa, H., & Pickering, M. (2018). Effects of a speaker's gaze on language comprehension and acquisition. In: Geert Brône and Bert Oben (Eds.) *Eye-tracking in interaction: Studies on the role of eye-gaze in dialogue*. (pp. 47-66). John Benjamins. <https://doi.org/10.1075/ais.10.03kno>
42. Münster, K. & **Knoeferle, P.** (2018). The Interactive Mind: Effects of Social Context on Language Processing. In: Mani, N., R. K. Mishra, and F. Huettig (eds). *The Interactive mind: Language, Vision and Attention*. Macmillan.
43. Kluth, T., Burigo, M., & **Knoeferle, P.** (2017). Modeling the Directionality of Attention During Spatial Language Comprehension. In J. van den Herik & J. Filipe (Eds.), *Lecture Notes in Computer Science: Vol. 10162. Agents and Artificial Intelligence* (pp. 283-301). Springer International Publishing. DOI: 10.1007/978-3-319-53354-4_16
44. **Knoeferle, P.** (2016). Characterising visual context effects: active, pervasive, but resource-limited. *Visually Situated Language Comprehension*. In: **Pia Knoeferle**, Pirta Pykkönen-Klauck, & Matthew W. Crocker (eds). *Visually Situated Language Comprehension* (Advances in Consciousness Research) (pp. 227-260). John Benjamins. <https://benjamins.com/#catalog/books/aicr.93>
45. **Knoeferle, P.** (2015). Körper und Embodiment bei der Sprachverarbeitung - im Actionkino und in dialogzentrierten Filmen: Sinn und Sinnlichkeit (1995) versus Skyfall (2012). In: Heinz-Peter

- Preusser (ed.). *Sinnlichkeit und Sinn im Kino: Zur Interdependenz von Körperlichkeit und Textualität in der Filmrezeption* (pp. 238-267). Schüren.
46. **Knoeferle, P.** (2015). Visually situated language comprehension in children and in adults. In: Mishra, R. K., Srinivasan, N., & Huettig, F. (Eds). *Attention and Vision in Language Processing (Springer Language and Cognition series)*. (pp. 57-75). Springer.
47. **Knoeferle, P.** (2015). Language comprehension in rich non-linguistic contexts: Combining eye tracking and event-related brain potentials. In: Roel, Williams (Ed.). *Towards a cognitive neuroscience of natural language use*. (pp. 77-100). Cambridge: Cambridge University Press.
48. **Knoeferle, P.** & Guerra, E. (2012). What's non-linguistic visual context? - A view from language comprehension. In: Rita Finkbeiner, Jörg Meibauer, & Petra Schuhmacher (eds) *What is a context? Linguistic approaches and challenges* (pp. 129-149). Amsterdam: John Benjamins.
49. A. Weber, M. W. Crocker & **P. Knoeferle** (2010). "Conflicting constraints in resource adaptive sentence comprehension", In: M. W. Crocker & J. Siekmann (eds) *Resource Adaptive Cognitive Processes*, (pp. 119-141). Springer India.
50. **Knoeferle, P.** & Crocker, M.W. (2008). The coordinated processing of scene and utterance: evidence from eye tracking. In: N. Srinivasan, Gupta A.K., & Pandey J. *Advances in Cognitive Science* (??). Sage Publishers.
51. **Knoeferle, P.** (2007). Comparing the time-course of processing initially ambiguous and unambiguous German SVO/OVS sentences in depicted events. In: R. van Gompel, M. Fischer, W. Murray, & Robin Hill (eds). *Eye-movement Research* (pp. 517-533). Elsevier.

PEER-REVIEWED 6-8 PAGE CONFERENCE PAPERS

52. Patarroyo, A. G, Maquate, K., Ito, A., Knoeferle, P., **Knoeferle, P.**, & Knoeferle, P. (2022). Investigating the real-time effect of register-situation formality congruence versus verb-argument semantic fit during spoken language comprehension. In J. Culbertson, A. Perfors, H. Rabagliati & V. Ramenzoni (Eds.), *Proceedings of the 44th Annual Conference of the Cognitive Science Society*. (pp. 2897-2903). Retrieved from <https://escholarship.org/uc/item/15m2k2kd>
53. Palleschi, D., & **Knoeferle, P.** (2022). Activation of biographical information via picture of cultural figures during comprehension: evidence from eye-tracking during reading. In J. Culbertson, A. Perfors, H. Rabagliati & V. Ramenzoni (Eds.), *Proceedings of the 44th Annual Conference of the Cognitive Science Society*. (pp. 2911-2917). Retrieved from <https://escholarship.org/uc/item/01f6r4td>
54. Palleschi, D., **Knoeferle, P.**, & Rodriguez Ronderos, C. (2021). Effects of lifetime knowledge on language processing in German and English. *Proceedings of the 43rd Annual Conference of the Cognitive Science Society*. Retrieved from <https://escholarship.org/uc/item/8sz6v292>
55. Ronderos, C.R., Guerra, E., & **Knoeferle, P.** (2020). The processing of German verb-object metaphors. In: *Proceedings of the 42nd Annual Meeting of the Cognitive Science Society* (pp. 3384-3390). Toronto, Canada: Cognitive Science Society.
56. Palleschi, D., Ronderos, C.R., **Knoeferle, P.** (2020). Effects of linguistic context and world knowledge on the processing of tense and aspect: evidence from eye-tracking. In: *Proceedings of the 42nd Annual Meeting of the Cognitive Science Society* (pp. 3363-3369). Toronto, Canada: Cognitive Science Society.
57. Kröger, Julia, Münster, K., Burigo & Knoeferle, P. (2018). Wiggle, wiggle, wiggle: How visual cues influence thematic role assignment in children and adults. In: *Proceedings of the 40th Annual Meeting of the Cognitive Science Society* (pp. 1969-1974). Austin, TX: Cognitive Science Society.
58. Kröger, Julia, Münster, K., & Knoeferle, P. (2017). The influence of prosody and case marking on thematic role assignment in ambiguous action scenes: adults versus children. In: *Proceedings of the 39th Annual Meeting of the Cognitive Science Society* (pp. 2463-2468). Austin, TX: Cognitive Science Society.
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