

Curriculum Vitae

Nikoletta Symeonidou

Postdoctoral Researcher
At Chair for Cognitive Psychology and Cognitive Aging
University of Mannheim; Germany

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Academic Positions

- Since 09/2022 **Postdoctoral Researcher**, *Chair for Cognitive Psychology and Cognitive Aging, University of Mannheim*
Advisor: Beatrice G. Kuhlmann
- 05/2022–01/2023 **Research Associate**, *Chair for Cognitive Psychology and Cognitive Aging, University of Mannheim*
Project: Beethoven Classic 3, Polish-German Funding Initiative
Topic: Context-dependent remembering in older adults
PIs & Advisors: Beatrice G. Kuhlmann, Maciej Hanczakowski, Katarzyna Zawadzka
- 05/2018–05/2022 **Doctoral Researcher**, *Chair for Cognitive Psychology and Cognitive Aging, University of Mannheim*
Project: Emmy Noether Program, German Research Foundation (DFG)
Topic: Source forgetting in younger and older adults
PI & Advisor: Beatrice G. Kuhlmann

Education

- 05/2018–08/2022 **Doctorate (Ph.D.) in Psychology**, *Chair for Cognitive Psychology and Cognitive Aging, University of Mannheim*
Thesis: Emotional Source Memory: (When) Are emotional sources remembered better?
Thesis advisors: Beatrice G. Kuhlmann, Mandy Hütter, Edgar Erdfelder
Final grade: Magna cum laude
- 10/2018–10/2021 **Ph.D. candidate**, *DFG Research Training Group "Statistical Modeling in Psychology" (SMiP), University of Mannheim*
- 09/2015 – 05/2018 **Master of Science in Cognitive and Clinical Psychology**, *University of Mannheim*
Thesis: Memory impairment as a function of test anxiety: Encoding or retrieval disadvantage?
Advisors: Lena Nadarevic, Edgar Erdfelder
Final grade: 1.2 (*with distinction*)

- 01/2017 – 05/2017 **Semester abroad**
University of Jyväskylä, Finland
- 09/2012 – 07/2015 **Bachelor of Science in Psychology, University of Mannheim**
Thesis: Is the effect of processing fluency on metacognitive judgments moderated by people's naive theories of intelligence?
Advisors: Monika Undorf, Edgar Erdfelder
Final grade: 1.3 (*very good*)
- 09/2014 – 01/2018 **Student research assistant, Chair for Cognitive Psychology and Individual Differences, University of Mannheim**

Research Visits

- 02/2020–03/2020 **Doctoral Guest Researcher, University of Missouri, Missouri**
Department of Psychological Sciences, Memory & Cognitive Aging Lab
Advisor: Moshe Naveh-Benjamin
Note: visit cut short due to COVID-19 pandemic
- 02/2018 – 04/2018 **Research intern, Cardiff University, United Kingdom**
Social Psychology
Topic: Spatial agency bias
Advisor: Ulrich von Hecker

Further Training

- 11/2019 – 06/2021 **acadeMIA – Leadership Program for Female Doctoral Students, Mannheim, Germany.**
- 08/2019 **9th Annual JAGS and WinBUGS Workshop on Bayesian Modeling for Cognitive Science, Amsterdam, Netherlands.**
- 07/2019 **8th Workshop for Doctoral Students in Experimental Psychology (A Dok), Mannheim, Germany.**

Research Interests

Emotion, affect, and memory
Cognitive aging
Context reinstatement effects in memory
Episodic memory, esp. source memory
Storage and retrieval processes
Mathematical modeling of cognitive processes

Grants

2024-2026	Post-Doc Fond , University of Mannheim, fully used for project work Projects: <i>Age-related stereotype threat and source memory</i> (1.484,05€) <i>Context-reinstatement effects with emotional contexts</i> (1.016,50€) <i>Emotional (in-)congruency effects in source memory</i> (1.294.36€) <i>Age-related effects in in source forgetting</i> (5.359,28€)
2023	Open Science Grant , University of Mannheim (4.280,00€) Project: <i>Emotion-enhanced source memory: What are the effects of age and experimental setting?</i>

Honors

11/2021	SMiP Best Poster Award , SMiP Fall Retreat 2021(online) <i>DFG Research Training Group "Statistical Modeling in Psychology" (SMiP)</i>
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Professional Memberships

Since 2018	Member of the German Association of Psychology (DGPs – Division: General/Experimental Psychology)
Since 2019	Member of the Psychonomic Society

Ad-hoc Reviewing

Journal Articles	- Acta Psychologica - BMC Psychology - Cognition & Emotion - Cognitive Science - Cognitive Research: Principles and Implications - Consciousness and Cognition - Emotion - Experimental Psychology - Journal of Experimental Psychology: Learning, Memory, and Cognition - Motivation & Emotion - Psychological Research - Quarterly Journal of Experimental Psychology - Scandinavian Journal of Psychology
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Grants - Swiss National Science Foundation

University Services

Since August 2026	Sona System Administrator , University of Mannheim Participant Recruitment & Study Management
Since January 2026	Co-organizer of the TeaP 2027 (Tagung experimentell arbeitender Psycholog*innen), University of Mannheim
November 2023 – April 2024	Postdoctoral (substitute) representative in the selection commission for the Dean of the Faculty of Social Science at the University of Mannheim
February – April 2023	Postdoctoral (substitute) representative in the selection commission for the W3 professorship “Experimental Psychopathology and Psychotherapeutic Research” at the University of Mannheim

Teaching

General/Cognitive Psychology	- B.Sc. seminar “Cognitive Illusions: Judgment & Memory” (spring 2026, taught in English) - B.Sc. seminar “Cognitive Illusions: Perception & Judgment” (spring 2025, two seminars, one taught in English) - Lecture session in M.Sc. “Advanced Topics in Cognitive Psychology” (yearly since fall 2021)
Developmental Psychology	- B.Sc. seminar “Socio-emotional development” (two seminars, yearly since fall 2022; one seminar taught in English)
Statistics and Research Methods	- B.Sc. experimental research lab seminars (yearly since fall 2019 [except for 2025]; in fall 2026 taught in English)
Seminars for Ph.D. students	- Seminar session in “Substantive SMiP Research Topics in Mannheim” (with B.G. Kuhlmann, Fall 2022); for the SMiP Research Training Group

Supervision and Mentoring

Master theses (7 completed, 2 ongoing)

Désirée Schöning, 2023 (co-supervision with B.G. Kuhlmann)	<i>Do Older Adults Particularly Benefit from Conceptual Emotional Sources? A Replication and Extension of May et al. (2005)</i>
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Nadine Prah, 2024 (co-supervision with B.G. Kuhlmann)	<i>A Picture is Worth a Thousand Words? – Source Memory for Auditory, Visual, and Combined Sources</i>
Hannah Zoe Hennig, 2025 (co-supervision with B.G. Kuhlmann)	<i>How Did I Say What to Whom? Emotionality Effects in Source Memory of Younger and Older Adults Under Self-Reference</i>
Marie Lee, 2025 (co-supervision with B.G. Kuhlmann)	<i>The Influence of Source Emotionality on Specific and Partial Source Memory</i>
Karin Häußermann, 2026	<i>Read Between the Lines: Effects of Subtle Negative Age Stereotypes on Source Memory</i>
Amelie Scheidel, 2026 (together with B.G. Kuhlmann)	<i>Does the Age-Related Associative Deficit Extend to Source Forgetting Over One Day?</i>
Lea Steineck, 2026	<i>Is the Memory-Enhancing Effect of Context Reinstatement Stronger for Emotionally Valenced Contexts?</i>
Miruna-Andreea Nicolau (on-going)	<i>Memory Enhancement for Arousing and Valenced Words: Storage or Retrieval Effect?</i> [preliminary title]
Marie-Elise Langbein (on-going)	<i>Emotional Reinstatement Effects in Source Memory</i> [preliminary title]

Bachelor theses (12)

Katharina Roitzheim, 2022 (co-supervision with B.G. Kuhlmann)	<i>Where do I know this from? A Model-Based Analysis of the Age-Related Source Memory Deficit</i>
Amelie Scheidel, 2023	<i>Does Unitization Influence Emotionality Effects in Source Memory?</i>
Lena Schreckenberger, 2023	<i>Emotional Source Memory: Testing the Memory Advantage for Negative Sources in a Between-Subjects Study</i>
Yovina Daskalova, 2023	<i>Destination Memory Versus Source Memory: Does Receiving Something for Oneself Versus for Someone Else Make a Difference?</i>
Marie Dimmer, 2024	<i>Are There Differences Between Target and Source Memory With Virtual Objects? A Replication Study</i>
Johanna Klein, 2024	<i>Affective Influences on Source Memory: Does a Sad Affect Shape Source Memory?</i>
Karin Häußermann, 2024	<i>Affect and Source Memory: Does an Anxious State of Mind Influence Source Memory?</i>
Anna Tieftrunk, 2024	<i>Valence-Based Incongruity Effects in Source Memory: When the Valence of Information Does Not Match the Valence of the Source</i>

- Andrea Brethauer, 2024 *Item-Source Unitization and Emotional Source Memory: Does the Type of Encoding Instruction Influence the Emotion-Enhanced Memory Effect in Source Memory?*
- Katrin Schreckenberger, 2025 *The Influence of Mood Congruency on Sourced Memory: How Affective Congruence Between Learning and Retrieval Phases Influences Memory*
- Paula Richter, 2025 *Investigation of the Inconsistency Effect in Source Memory With Regard to Auditory and Emotional Sources*
- Miruna-Andreea Nicolaua, 2025 (together with C. Streitberger) *Negative vs. Taboo Words: Enhanced Memory Through Storage or Retrieval Advantage?* (honored with the Otto-Selz prize for the best bachelor thesis 2025)

Visiting PhD students

- Öykü Alparslan, 2026 (together with B. Kuhlmann) *Effects of Discrete Negative Emotions on Temporal Source Memory*

Peer-Reviewed Publications (10)

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- Zaborowska O., Kuhlmann, B. G., **Symeonidou, N.**, Hanczakowski M., & Zawadzka, K. (2026). Context memory in younger and older adults: Insights from metacognition. *Journal of Memory and Language*. Advance online publication. <https://doi.org/10.1016/j.jml.2026.104810>
- Symeonidou, N.**, Lee, M., & Kuhlmann, B. G. (2026). Emotional valence boosts partial and specific source memory. *Psychonomic Bulletin & Review*, 33(4), 129. <https://doi.org/10.3758/s13423-026-02888-6>
- Symeonidou, N.**, Emmer, C., Wulff, L., & Kuhlmann, B. G. (2026). Context reinstatement effects in younger and older adults' memory: A meta-analysis. *Psychology and Aging*. 41(4), 525–543. <https://doi.org/10.1037/pag0000965>
- Symeonidou, N.** (2025). Emotion-enhanced source memory: Effects of age and experimental setting. *Cognition and Emotion*, 1–20. <https://doi.org/10.1080/02699931.2025.2541766>
- Jin, Z., von Hecker, U., **Symeonidou, N.**, Liu, Y. & Klauer, K. C. (2024). The “good is up” metaphoric effects on recognition: True for source guessing but false for item memory. *Quarterly Journal of Experimental Psychology*, 78(6), 1205-1220. <https://doi.org/10.1177/17470218241269272>
- Symeonidou, N.**, & Kuhlmann, B. G. (2024). Enhanced source memory for emotionally valenced sources: does an affective orienting task make the difference? *Cognition and Emotion*, 38(4), 508–529. <https://doi.org/10.1080/02699931.2024.2309707>

Symeonidou, N., Hassan, A., Porstein, I. & Kuhlmann, B. G. (2022). Is there an emotionality effect in older adults' source memory? *Aging, Neuropsychology and Cognition*, 30(5), 687-712. <http://dx.doi.org/10.1080/13825585.2022.2078778>

Symeonidou, N., & Kuhlmann, B. G. (2021). Better memory for emotional sources? A systematic evaluation of source valence and arousal in source memory. *Cognition & Emotion*, 36(2), 300-316. <https://doi.org/10.1080/02699931.2021.2008323>

Symeonidou, N., & Kuhlmann, B. G. (2021). A novel paradigm to assess storage of sources in memory: the source recognition test with reinstatement. *Memory*, 29(4), 507-523. <https://doi.org/10.1080/09658211.2021.1910310>

Nadarevic, L., **Symeonidou, N.,** & Kias, A. (2021). In colore veritas? Color effects on the speed and accuracy of true/false responses. *Psychological Research*, 86(3), 919-936. <https://doi.org/10.1007/s00426-021-01528-z>

Book Chapter

Kuhlmann, B. G., **Symeonidou, N.,** Tanyas, H., & Wulff, L. (2021). Remembering and reconstructing episodic context: An overview of source monitoring methods and behavioral findings. In K. D. Federmeier & L. Sahakyan (Eds.), *Psychology of Learning and Motivation. The Context of Cognition: Emerging Perspectives* (Vol. 75, pp. 79–124). Academic Press. <https://doi.org/10.1016/bs.plm.2021.06.002>

Submitted & in Preparation

Under review

Kuhlmann, B. G., **Symeonidou, N.,** Tanyas, H., Mitchell, K., & Naveh-Benjamin, M. (2026). Dissociating forgetting patterns in item versus source memory. *Manuscript submitted for publication*.

In preparation

Hennig, H. Z., **Symeonidou, N.,** & Kuhlmann, B. G. (2026). How did I say what to whom? Emotionality effects in source memory of younger and older adults under self-reference. *Manuscript in preparation*.

Prahl, N. M., **Symeonidou, N.,** & Kuhlmann, B. G. (2026). A picture is worth a thousand words? – Source memory for auditory, visual, and multimodal sources. *Manuscript in preparation*.

Schönung, D. N., **Symeonidou, N.,** & Kuhlmann, B. G. (2026). Do older adults particularly benefit from conceptual emotional sources? A replication and extension of May et al. (2005). *Manuscript in preparation*.

Symeonidou, N., Tieftrunk, A. W., & Kroneisen, M. (2026). Emotional (in-)congruency in source memory: When negative words come from happy people. *Manuscript in preparation*.

Conference Contributions

Organization of symposia (7)

Symeonidou, N., & Schönung, D. N. (2026, March). Source memory: Fundamental and applied questions [Double Symposium]. *TeaP: Meeting of Experimental Psychologists*. Tübingen, Germany.

Symeonidou, N., & Streitberger, C. (2024, September). Multinomial processing tree modeling in memory research. *DGPs Congress*. Vienna, Austria.

Schönung, D. N. & **Symeonidou, N.** (2025, March). Source memory. *TeaP: Meeting of Experimental Psychologists*. Frankfurt, Germany.

Symeonidou, N., & Tanyas, H. (2024, March). Source memory. *TeaP: Meeting of Experimental Psychologists*. Regensburg, Germany.

Tanyas, H. & **Symeonidou, N.** (2023, Trier). Source memory. *TeaP: Meeting of Experimental Psychologists*. Frankfurt, Germany.

Symeonidou, N., & Tanyas, H. (2022, March). Source memory. *TeaP: Meeting of Experimental Psychologists*. Virtual conference organized by the University of Cologne (Germany).

Wulff, L. & **Symeonidou, N.** (2023, Trier). Rethinking source memory and guessing: General mechanisms and determinants. *TeaP: Meeting of Experimental Psychologists*. London, United Kingdom.

Other contributions

Symeonidou, N., Hennig, H. Z., & Kuhlmann, B. G. (2025, March). Reducing binding deficits: Emotionality effects in source memory of younger and older adults under self-reference? In M. R. Schreiner (Chair), *Binding information in memory and action control – part 2: Action control/memory* [Symposium]. 66st Meeting of Experimental Psychologists (TeaP), Frankfurt, Germany.

Symeonidou, N., (2024, May). *Emotionality effects in source memory: What are the effects of age and experimental environment?* [Talk]. 1st Darmstadt-Mannheim Metamemory & Memory Meet-Up, TU Darmstadt, Germany.

Symeonidou, N., Wulff, L. (2023, November). *Destination and source memory revised: Same same but different?* [Poster presentation]. 64th Annual Meeting of the Psychonomic Society, San Francisco, USA.

- Symeonidou, N.,** Wulff, L. (2023, September). *Destination and source memory revised: Same same but different?* [Poster presentation]. 23rd Conference of the European Society for Cognitive Psychology (ESCAP), Porto, Portugal.
- Symeonidou, N.,** & Kuhlmann, B. G. (2022, November). *(When) Are emotional sources remembered better?* [Talk]. 63th Annual Meeting of the Psychonomic Society, Boston, USA.
- Symeonidou, N.,** & Kuhlmann, B. G. (2022, October). *Aging and emotional source memory* [Talk]. 10th Geneva Aging Series, Jongny, Switzerland.
- Symeonidou, N.,** Hassan, A., Porstein, I., & Kuhlmann, B. G. (2022, March). *Is there an age-related positivity effect in source memory?* [Poster presentation]. Cognitive Aging Conference 2022, Atlanta, Georgia, USA.
- Symeonidou, N.,** & Kuhlmann, B. G. (2021, April). *Emotional valence and arousal of sources does not improve source memory.* In L. Wulff (Chair), *Source memory* [Symposium]. 63rd Meeting of Experimental Psychologists (TeaP), Ulm University, Germany [online].
- Symeonidou, N.,** Burtin, N. C., Plohm, L. M., Schnieders, B. C., Schott, T. M., & Schweizer, M. S. (2021, November). *Negativity bias in source memory? Enhanced source memory for negative source information* [Poster presentation]. 62th Annual Meeting of the Psychonomic Society [online].
- Symeonidou, N.,** & Kuhlmann, B. G. (2021, May). *Memory for emotional events: Do valence and arousal affect memory for contextual details?* [Poster presentation]. 38th Symposium for Clinical Psychology and Psychotherapy, University of Mannheim, Germany [online].
- Wulff, L., & **Symeonidou, N.** (2020, November). *Final Destination: Memory! Determinants of remembering to whom you gave what* [Poster presentation]. 60th Annual Meeting of the Psychonomic Society, Montreal, Canada.
- Symeonidou, N.,** & Kuhlmann, B. G. (2019, June). *Emotional source memory: (Why) Are emotional sources remembered better?* [Poster presentation]. 34th IOPS Summer Conference, Utrecht, Netherlands.

Invited Talks

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| December 2023 | Do older adults benefit from emotional sources? (together with Désirée N. Schönung), Colloquium "Cognitive and emotional development", <i>Johannes Gutenberg-University Mainz</i> Department of Developmental Psychology (Anne M. Altgassen) |
| April 2023 | The Intersection of Mental Health, Cognitive Research and Data Science , Women in Data Science Mannheim, organized by WUMAN (feminist researchers' network) |

- January 2022 **Is there an emotionality effect in older adults' source memory?**
Colloquium "Cognitive and emotional development", *Johannes-Gutenberg-University Mainz*
Department of Developmental Psychology (Anne M. Altgassen)
- January 2021 **Behavioral Research Online: A Valid Alternative?** (together with
Liliane Wulff), *Heinrich Heine University Düsseldorf*
Department of Mathematical and Cognitive Psychology (Ute J. Bayen)
- November 2020 **Emotional Content = Better Memory!? Reduced Memory for
Negative Arousing Contexts**, *Eberhard Karls University Tübingen*
Department of Social Cognition and Decision Sciences (Mandy Hütter)

Languages and Digital Skills

Digital skills

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| Experimentation | <ul style="list-style-type: none">- lab.js (advanced)- OpenSesame (advanced)- SoSci Survey (basic) |
| Statistics | <ul style="list-style-type: none">- R/RStudio (advanced)- JASP (advanced)- SPSS (advanced) |
| Text Editing | <ul style="list-style-type: none">- Word/PowerPoint (Windows)- R Markdown (basic) |

Languages

German (native)
Greek (native)
English (fluent)
Russian (conversational)