

# Dr. Nikoletta Symeonidou

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Postdoctoral Researcher  
Chair for Cognitive Psychology and Cognitive Aging  
University of Mannheim

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## Academic Positions

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- Since 09/2022     **Teaching assistant**, *Chair for Cognitive Psychology and Cognitive Aging, University of Mannheim*  
Advisor: Beatrice G. Kuhlmann
- Since 05/2022     **Research Assistant**, *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  
PI & Advisors: Marciej Hanczakowski, Beatrice G. Kuhlmann
- 02/2020–03/2020     **Visiting Researcher**, *University of Missouri, Missouri*  
Department of Psychological Sciences, Memory and Cognitive Aging  
Lab Advisor: Moshe Naveh-Benjamin
- 05/2018–05/2022     **Research Assistant**, *Chair for Cognitive Psychology and Cognitive Aging, University of Mannheim*  
Project: Emmy Noether Program, Deutsche Forschungsgemeinschaft (DFG)  
Topic: Source forgetting in younger and older adults  
PI & Advisor: Beatrice G. Kuhlmann

## Education

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- 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?  
Advisors: Beatrice G. Kuhlmann, Mandy Hütter, Edgar Erdfelder  
Final grade: Magna cum laude
- 10/2018–10/2021     **Research associate**, *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*)

## Internships

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- 02/2018 – 04/2018 **Research intern**, *Cardiff University, United Kingdom*  
Social & Environmental Psychology  
Project/ topic: Spatial agency bias  
Advisor: Ulrich von Hecker
- 09/2014 – 01/2018 **Student research assistant**, *Chair for Cognitive Psychology and Individual Differences, University of Mannheim*
- 06/2017 – 07/2017 **Clinical internship**, *Zentrum für ambulante (neurologische) Rehabilitation in Kaiserslautern, Department for Neuropsychology*
- 01/2015 – 02/2015 **Business internship**, *Gesellschaft für Innovative Marktforschung in Heidelberg, Department for Qualitative Market Research*
- 12/2013 – 02/2014 **Clinical internship**, *AHG Klinik in Breuberg, Department for Addictive Disorders*

## Research Interests

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Emotional memory  
Cognitive aging  
Source memory and source forgetting  
Destination memory  
Psychological meaning of colors  
Mathematical modeling of cognitive processes

## Peer-Reviewed Publications

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- Symeonidou, N.,** & Kuhlmann, B. G. (in press). Enhanced Source Memory for Emotionally Valenced Sources: Does an Affective Orienting Task Make the Difference? *Cognition and Emotion*.
- 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>
- 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>
- 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>

## Submitted & in Preparation

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- Jin, Z., von Hecker, U., **Symeonidou, N.,** Yi, L., & Klauer, C. K. (2023). The “Good is Up” metaphoric effects on recognition: True for source guessing but false for item memory. *Manuscript submitted for publication*.
- Kuhlmann, B. G., **Symeonidou, N.,** Tanyas, H., Mitchell, K., & Naveh-Benjamin, M. (2023). Dissociating forgetting patterns in item versus source memory. *Manuscript in preparation*.
- Schönung, D. N., **Symeonidou, N.,** & Kuhlmann, B. G. (2023). Do Older Adults Particularly Benefit from Conceptual Emotional Sources? A Replication and Extension of May et al. (2005). *Manuscript in preparation*.

## Conference Contributions

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- Symeonidou, N.,** Wulff, L. (2023, November). *Destination and Source Memory Revised: Same Same but Different?* [Poster presentation]. 64<sup>th</sup> 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]. 23<sup>rd</sup> Conference of the European Society for Cognitive Psychology (ESCOP), Porto, Portugal.
- Symeonidou, N.,** & Kuhlmann, B. G. (2023, March). Enhanced Source Memory for Emotional Sources: What Is the Role of Encoding Instructions? In H. Tanyas & N. Symeonidou (Chair), *Source memory* [Symposium]. 65<sup>st</sup> Conference of Experimental Psychologists (TEAP), Trier, Germany.
- Symeonidou, N.,** & Kuhlmann, B. G. (2022, November). *(When) Are emotional sources remembered better?* [Talk]. 63<sup>th</sup> 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.,** Hassan, A., Porstein, I., & Kuhlmann, B. G. (2022, March). *Is there an emotionality effect in older adults' source memory?* In N. Symeonidou & H. Tanyas (Chair), *Source memory* [Symposium]. 64<sup>th</sup> Conference of Experimental Psychologists (TEAP), University of Cologne, Germany [online].
- Symeonidou, N.,** Burtin, N. C., Plohmann, 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]. 62<sup>th</sup> 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]. 38<sup>th</sup> Symposium for Clinical Psychology and Psychotherapy, University of Mannheim, Germany [online].
- 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]. 63<sup>rd</sup> Conference of Experimental Psychologists (TEAP), Ulm University, Germany [online].
- Symeonidou, N.,** & Kuhlmann, B. G. (2020, March). *Emotional content = better memory!? Source memory deficit for negative high-arousing sources.* Abstracts of the 62<sup>nd</sup> Conference of Experimental Psychologists (TEAP), Jena, Germany.

Wulff, L., & **Symeonidou, N.** (2020, November). *Final Destination: Memory! Determinants of remembering to whom you gave what* [Poster presentation]. 60<sup>th</sup> 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]. 34<sup>th</sup> IOPS Summer Conference, Utrecht, Netherlands.

**Symeonidou, N.**, & Kuhlmann, B. G. (2019, April). Source reinstatement facilitates source retrieval. In L. Wulff & N. Symeonidou (Chair), *Rethinking source memory and guessing: General mechanisms and determinants* [Symposium]. 61<sup>st</sup> Conference of Experimental Psychologists (TEAP), London, UK.

## Grants

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2023                      **Open Science Grant** from the University of Mannheim  
Project: "Emotion-Enhanced Source Memory: What Are the Effects of Age and Experimental Setting?"

## Ad-hoc Reviewing

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Journal Articles	<ul style="list-style-type: none"><li>• Acta Psychologica</li><li>• Cognition &amp; Emotion</li><li>• Consciousness and Cognition</li><li>• Experimental Psychology</li><li>• Motivation &amp; Emotion</li></ul>
Grants	<ul style="list-style-type: none"><li>• Swiss National Science Foundation</li></ul>

## University Services

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Since November 2023	Postdoctoral (substitute) representative in the selection commission for the dean for the Faculty of Social Science at the University of Mannheim
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February – April 2023	Postdoctoral (substitute) representative in the selection commission for the W3 professorship "Experimental Psychopathology and Psychotherapeutic Research" at the University of Mannheim
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## Professional Memberships

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Since 2018            **German Society for Psychology (DGPs)**

Since 2019            **Psychonomic Society**

## 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”, *Johannes Gutenberg-University Mainz*  
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)

October 2022 & 2023        **Emotional Source Memory: What We Know So Far**, *University of Mannheim*  
Chair of Experimental Psychology (Arndt Bröder)

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)

October 2021         **Emotional Source Memory: Are Emotional Sources Remembered Better?**, *University of Mannheim*  
Chair of Experimental Psychology (Arndt Bröder)

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)

## Workshops

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11/2019 – 06/2021    **academia – Leadership Program for Female Doctoral Students**,  
*(with interruptions due to Covid)* *Mannheim, Germany.*

08/2019                **9th Annual JAGS and WinBUGS Workshop on Bayesian Modeling for Cognitive Science**, *Amsterdam, Netherlands.*

07/2019 **8<sup>th</sup> Workshop for Doctoral Students in Experimental Psychology (A Dok), Mannheim, Germany.**  
Contribution: Symeonidou, N., & Kuhlmann, B. G., *Emotional Source Memory: (Why) Are emotional sources remembered better?*

## Teaching

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Spring semester 2023	<b>Seminar on Research Methods in Experimental Psychology</b> Topic: Emotion Memory Level: B.Sc.
Fall semester 2022	<b>Workshop "Substantive SMiP Research Topics"</b> Topic: Measuring Storage & Retrieval in Source Memory Level: Ph.D. Psychology
Fall semester 2022 & 2023	<b>Seminar in Developmental Psychology</b> Topic: Socio-emotional development Level: B.Sc.
Spring semester 2022 & 2021	<b>Seminar on Research Methods in Experimental Psychology</b> Topic: Emotion and (Source) Memory Level: B.Sc.
Spring semester 2019	<b>Seminar on Research Methods in Experimental Psychology</b> Topic: Destination memory Level: B.Sc.

## Honors

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11/2021 **Smip Best Poster Award**  
*Smip Fall Retreat 2021(online), DFG Research Training Group "Statistical Modeling in Psychology" (Smip)*

## Programing and Computer Literacy

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

## Languages

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German (native)

Greek (native)

English (fluent)

Russian (conversational)

Mannheim, January, 2024