



Personal Information

- Born: October 10, 1969 in Münster (Germany)
- Marital status: married, three children
- Citizenship: German
- Home Address: Quitzowstr. 125, 10559 Berlin, Germany; Tel.: ++49 (30) 39876128
- Work Address: Department of Psychology, University of Technology, Berlin, 10587 Berlin, Germany; Tel.: ++49 (30) 314-23856; Fax: ++49 (30) 314-25996
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Education

- Cognitive Science at the University of Hamburg (November 1994 - September 1999)
- Computer Science at the Berlin University of Technology (April 1991 - February 1997)
- Psychology at the Technical University of Berlin (April 1989 - October 1994)

Degrees

- Habilitation in Psychology, 2007; Berlin University of Technology
- Ph.D. in Psychology, 1999, Grade: summa cum laude; Berlin University of Technology / Doctoral Program in Cognitive Science of Hamburg University
- Diplom in Psychology, 1994, Grade: 1.0; Berlin University of Technology (M.A. equivalent)
- Vordiplom in Psychology, 1991, Grade: 1.0; Berlin University of Technology (B.A. equivalent)

Professional Experience

- Head of the Research Group on the Psycholinguistics of Negation (funded by the German Research Foundation), Department of Psychology, Berlin University of Technology (since January, 2003)
- Visiting Assistant in Cognitive Science, Department of Psychology (Prof. D. J. Foss), Florida State University (October 1999 - July 2002)
- Lecturer at the Institute of Knowledge Representation and Language Processing, Department of Computer Science, University of Hamburg (July 1996 - September 1999)
- Research Assistant, Research Project 'Nonverbal Cognition and Text Comprehension', University of Hamburg, Directors: Prof. C. Habel & Prof. S. Kelter (November 1994 - June 1996)
- Teaching Assistant, Department of Psychology (Cognitive Psychology, Prof. K. Eyferth), (April 1991 - October 1994)

Scholarships

- German Research Foundation: Doctoral Program in Cognitive Science, University of Hamburg (1994 - 1999)
- German Merit Foundation [Studienstiftung des Deutschen Volkes] (1992 - 1994)

Grants

- Hansische Universitätsstiftung: Traveling Grant [1997; approx. EUR 750.00]
- German Research Foundation: "Zur Psycholinguistik von Negation" (English Translation of Title: 'The Psycholinguistics of Negation') (2003-2009) (Ka 1237-1/1; Ka 1237-1/2; Ka 1237-1/3) [ca. EUR 650 000.00]

Publications

Articles in Journals

1. Schindele, R., Lüdtke, J., & Kaup, B. (accepted). Comprehending negation: A study with adults diagnosed with high functioning autism or Asperger's syndrome. *Journal of Intercultural Pragmatics*.
2. Chow, H. M., Kaup, B., Raabe, M., & Greenlee, M. W. (2008). Evidence of fronto-temporal interactions for strategic inference processes during language comprehension. *Neuroimage*, *40*, 940-954.
3. Lüdtke, J., Friedrich, C., De Filippis, M., & Kaup, B. (2008). ERP correlates of negation. *Journal of Cognitive Neuroscience*, *20*.
4. Kaup, B., Yaxley, R.H., Madden, C. J., Zwaan, R. A., & Lüdtke, J. (2007). Experiential Simulation of Negated Text Information. *Quarterly Journal of Experimental Psychology*, *60*, 976-990.

5. Kaup, B., Lüdtke, J., & Zwaan, R. A. (2006). Processing negated sentences with contradictory predicates: Is a door that is not open mentally closed? *Journal of Pragmatics*, *38*, 1033-1050.
6. Dijkstra, K. & Kaup, B. (2005). Mechanisms of autobiographical memory retrieval in younger and older adults. *Memory & Cognition*, *33*, 811-820.
7. Kelter, S., Kaup, B., & Claus, B. (2004). Representing a described sequence of events: A dynamic view of narrative comprehension. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *30*, 451-464.
8. Kaup, B., & Zwaan, R. A. (2003). Effects of negation and situational presence on the accessibility of text information. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *29*, 439-446.
9. Kaup, B., Kelter, S. & Habel, C. (2002). Representing referents of plural expressions and resolving plural anaphors. *Language and Cognitive Processes*, *17*, 405-450.
10. Kaup, B. (2001). Negation and its impact on the accessibility of text information. *Memory & Cognition*, *29*, 960-967.
11. Traxler, M. J., Foss, D. J., Seely, R. E., Kaup, B., & Morris, R. K. (2000). Priming in sentence processing: Intralexical spreading activation, schemas, and situation models. *Journal of Psycholinguistic Research*, *29*, 581-595.
12. Claus, B., Kindsmüller, M. C., Kaup, B., & Kelter, S. (1999). Inferenz zeitabhängiger Veränderungen von Entitäten beim Lesen. *Zeitschrift für Experimentelle Psychologie*, *46*, 237-248.
[English translation of title: Inferring time-dependent changes of entities during reading.]
13. Habel, C., Kaup, B., & Kelter, S. (1997). Embodied representations are part of a grouping of representations (Commentary on Glenberg's target article "What memory is for"), *Behavioral and Brain Sciences*, *20*, 26.
14. Kaup, B. (1996): Der Aufbau mentaler Modelle beim Textverstehen, *L.O.G.O.S.*, *2*, 106-116.
[English translation of title: The construction of mental models during discourse comprehension.]
15. Schmid, U. & Kaup, B. (1995). Analoges Lernen beim rekursiven Programmieren, *Kognitionswissenschaft*, *5*, 31-41.
[English translation of title: Analogical transfer in recursive programming.]

Chapters in Books

1. Kaup, B. (2008). How are pragmatic differences between affirmative and negative sentences captured in the processes and representations in language comprehension? In U. Sauerland & K. Yatsushiro, (Eds.), *Experimental Pragmatics*. New York: Palgrave.
2. Kaup, B. & Lüdtke, J. (2008). Accessing Discourse Referents Introduced in Negated Phrases: Evidence for Accommodation? In A. Benz, & P. Kühnlein (Eds.), *Constraints in Discourse* (pp. 159-178). Amsterdam: John Benjamins.

3. Kaup, B., Zwaan, R. A., & Lüdtke, J. (2007). The Experiential View of Language Comprehension: How is Negation Represented? In F. Schmalhofer & C.A. Perfetti (Eds.), *Higher level language processes in the brain: Inference and comprehension processes* (pp. 255-288). Mahwah, NJ: Erlbaum.
4. Kaup, B. (2006). What psycholinguistic negation research tells us about the nature of the working memory representations utilized in language comprehension. In H. Pishwa (Ed.), *Language and Memory* (pp. 313-355). Mouton de Gruyter.
5. Lüdtke, J. & Kaup, B. (2006). Context effects when reading negative and affirmative sentences. In R. Sun (Ed.), *Proceedings of the 28th Annual Conference of the Cognitive Science Society* (pp. 1735-1740). Mahwah, NJ: Lawrence Erlbaum.
6. Kaup, B., & Foss, D. J. (2005). Detecting and processing inconsistencies in narrative comprehension. In D. T. Rosen (Ed.), *Progress in Experimental Psychology Research* (pp. 67-90). Hauppauge, NY: Nova Science Publishers.
7. Kaup, B., Lüdtke, J., & Zwaan, R. A. (2005). Effects of negation, truth value, and delay on picture recognition after reading affirmative and negative sentences. In B. G. Bara, L. Barsalou, & M. Bucciarelli (Eds.), *Proceedings of the 27th Annual Conference of the Cognitive Science Society* (pp. 1114-1119). Mahwah, NJ: Lawrence Erlbaum.
8. Kaup, B., Kelter, S. & Habel, C. (1999). Taking the functional aspects of mental models as a starting point for studying discourse comprehension. In G. Rickheit & C. Habel (Eds.), *Mental models in discourse processing and reasoning* (pp. 93-112). Amsterdam: North Holland.
9. Kaup, B., Kelter, S., Claus, B., & Kindsmüller, M. C. (1998). Zur Repräsentation der Zeitdauer in Diskurswelten. In U. Kotkamp & W. Krause (Eds.), *Intelligente Informationsverarbeitung* (pp. 111-119). Wiesbaden: Deutscher Universitätsverlag.
[English translation of title: The representation of event duration in discourse models.]
10. Kaup, B. (1997). The processing of negatives during discourse comprehension. In M. B. Shafto & P. Langley (Eds.), *Proceedings of the Nineteenth Conference of the Cognitive Science Society* (August 1997, Stanford, CA, USA) (pp. 370-375). New Jersey: Lawrence Erlbaum.
11. Kaup, B., Kelter, S., Habel, C., & Clauser, C. (1997). Zur Wahl des repräsentierten Bildausschnitts beim Aufbau mentaler Modelle während der Textrezeption. In C. Umbach, M. Grabski, & R. Hoernig (Eds.), *Perspektive in Sprache und Raum* (pp. 61-79). Wiesbaden: Deutscher Universitätsverlag.
[English translation of title: The selection of the represented part of the described situation during discourse comprehension.]
12. Kelter, S. & Kaup, B. (1995). Räumliche Vorstellungen und Textverstehen - Neue Entwicklungen der Theorie mentaler Modelle. In B. Spillner (Ed.), *Sprache: Verstehen und Verständlichkeit* (pp. 70-82). Frankfurt/M: Lang.
[English translation of title: Spatial imagery and text comprehension: New trends in the theory of mental models.]

Monographs and Handbook Contributions

- Kaup, B. (1999). Zur Verarbeitung und mentalen Repräsentation von Negation bei der Textrezeption. Dissertation, Berlin University of Technology.

- Kaup, B.(2006). The experiential-simulations view of language comprehension: Effects of situational content and manner of description. Habilitation, Berlin University of Technology.
- Kelter, S. & Kaup, B. (2008). Categorization and meaning representation. To appear in C. Maienborn, K. von Heusinger, & P. Portner (Eds.), *Semantics: An International Handbook of Natural Language Meaning*. New York: de Gruyter.

Submitted Manuscripts

1. Kaup, B., Foss, D. J., & Traxler, M. J. (submitted). Semantic association, schemas, and discourse models in sentence processing: Evidence from cross-modal naming.
 2. Zwaan, R. A., Kaup, B., Stanfield, R. A., & Madden, C. J. (submitted). Language comprehension as guided experience.
 3. Kaup, B., Dijkstra, K., & Lüdtke, J. (submitted). Resolving anaphors after reading negative sentences.
- Kaup, B., Lüdtke, J., & Maienborn, C. (submitted). "The drawer is still opened": Simulating past and future actions when processing sentences that describe a state. *Brain and Language*

Lecturing Activities

(SS = Summer Semester, WS = Winter Semester)

As Lecturer at the University of Tübingen (2007 -)

- Schlüsselqualifikation *Empirische Forschungsmethoden und Statistische Analyseverfahren für Philologen*, Deutsches Seminar, Universität Tübingen (WS 2007/08)
- Hauptseminar *Experimentelle Methoden in der Linguistik*, Deutsches Seminar, Universität Tübingen (SS 2008)
- Hauptseminar *Sprachverstehen: Experimentelle Untersuchungsmethoden und Statistische Analyseverfahren*, Deutsches Seminar, Universität Tübingen (WS 2008/2009)

As Lecturer at the Berlin University of Technology (2003 -)

- Vorlesung *Aufmerksamkeit, Emotion und Motivation*, Department of Psychology. (SS 2005)
- Vorlesung *Grundlagen der Allgemeinen Psychologie: Lernen, Gedächtnis, Wissen*, Department of Psychology. (WS 2004/2005)
- Seminar *Denken*, Department of Psychology. (SS 2004)

As Lecturer at the University of Hamburg (1995 - 1999)

- Seminar *Wege zur KI*, Department of Computer Science. (SS 1999; together with C. Freksa)
- Tutorium to the Course *Theoretische Grundlagen der Informatik*, Department of Computer Science, University of Hamburg. (WS 1996/97, WS 1998/99)
- Tutorium to the Course *Formale Grundlagen der Informatik*, Department of Computer Science, University of Hamburg. (WS 1998/99)

- Seminar *Negation*, Department of Computer Science, University of Hamburg. (WS 1997/98; together with C. Habel)
- Tutorium to the Course *Einführung in die Informatik für Nebenfachstudenten IIIB*, Department of Computer Science, University of Hamburg. (SS 97, SS 98)
- Seminar *Kohärenz*, Department of Computer Science, University of Hamburg. (WS 1996/97; together with C. Habel & S. Ziesche)
- Seminar *Einführung in ausgewählte Bereiche der Kognitionspsychologie*, Department of Psychology, University of Hamburg. (WS 1995/96; together with H. Heider, A. Heinecke, L. Nagy, & S. Pohlmann)

As Teaching Assistant at the Berlin University of Technology (1992 - 1994)

- Tutorium to the Seminar *Wahrnehmung und Psychophysik*, Department of Psychology, Berlin University of Technology. (WS 1993/94, SS 1994)
- Seminar *Sprache*, Department of Psychology, Berlin University of Technology. (SS 1994; together with U. Schmid)
- *Orientierungsprojekt: Analoges Lernen*, Department of Psychology, Berlin University of Technology. (WS 1992/93, SS 1993; together with U. Schmid)
- *Orientierungsprojekt: Mentale Übung*, Department of Psychology, Berlin University of Technology. (SS 1992; together with H. Kolrep)

Conference Presentations / Talks

1. Kaup, B. (June 2008). *How are pragmatic differences between affirmative and negative sentences captured in the processes and representations during language comprehension?* (invited talk). Kolloquium Fakultät für Computerlinguistik. Saarland University.
2. Kaup, B. (June 2008). *Simulationstheorien des Sprachverstehens: Wie wird negierte Information repräsentiert?*. Fakultät Informations- und Kognitionswissenschaft. Universität Tübingen. (Job-talk; W-3 Professorship Cognitive Psychology).
3. Chow, H. M., Kaup, B., Raabe, M., Friesel, U., & Greenlee, M. W. (June 2008). *World knowledge retrieval during text reading: A dynamic causal modelling study* (Poster). 14th Annual Meeting of the Organization for Human Brain Meeting. Melbourne, Australien.
4. Schindele, R., Lüdtke, J., & Kaup, B. (March 2008). *Schwierigkeiten beim Verarbeiten negierter Sätze: Wie der Kontext helfen kann* (Poster). Teap 08 (50. Tagung experimentell arbeitender Psychologen). Philipps-University Marburg.
5. Kaup, B. (December 2007). *How are pragmatic differences between affirmative and negative sentences captured in the processes and representations during language comprehension?* (invited talk). Workshop "Experimental Pragmatics 2007". Humboldt University Berlin.
6. Kaup, B. (October 2007). *Simulationstheorien des Sprachverstehens: Empirische Evidenz und Implikationen*. Fakultät für Linguistik und Literaturwissenschaft. Bielefeld University. (Job-talk; W-3 Professorship Psycholinguistic).

7. Lüdtke, J. & Kaup, B. (August 2007). *Is a drawer that is "still open" mentally closed? Action-compatibility effects with sentences that do not describe a movement but a state*. Embodied Sentence Processing (ESP 2007). Saarland University.
8. Kaup, B. (July 2007). *Simulationstheorien des Sprachverstehens: Empirische Evidenz und Implikationen*. Institut für Psychologie, Johann-Wolfgang Goethe Universität Frankfurt. (Job-talk; W-3 Professorship General Psychology).
9. Lüdtke, J. & Kaup, B. (July 2007). *'Yes' is easier than 'no' even after reading negative sentences*. Meeting of the Experimental Psychology Society. Edinburgh, Schottland.
10. Kaup, B. & Lüdtke, J. (July, 2007). *"The drawer is not yet open": Action-compatibility effects with sentences that do not describe a movement but a state*. ST&D 2007. Glasgow, Schottland.
11. Chow, Kaup, Raabe, & Greenlee (June, 2007). *Inferencing in language comprehension: a dynamic causal modelling study*. 13th Annual Meeting of the Organization for Human Brain Meeting. Chicago, USA.
12. Lüdtke, J. & Kaup, B. (March, 2007). *Interaktionseffekte zwischen Satzverarbeitung und Bewegungsausführung: Der Action-Compatibility Effect bei Zustandsbeschreibungen mit dem Temporalartikel "noch"*. Teap 07 (49. Tagung experimentell arbeitender Psychologen). University of Trier.
13. De Filippis, M., Lüdtke, J., Friedrich, C. K. & Kaup, B. (March, 2007). *Vor dem Turm ist kein Löwe: Zur Verarbeitung von Negation im Satz- Bild-Verifikationsparadigma*. Teap 07 (49. Tagung experimentell arbeitender Psychologen). University of Trier.
14. Kaup, B. (Dezember, 2006). *Simulationstheorien des Sprachverstehens: Effekte des beschriebenen Sachverhalts und der Art und Weise der Beschreibung* (invited talk). Oberseminar "Linguistik und Kognitionswissenschaft". Deutsches Seminar. University of Tübingen.
15. Kaup, B. (November, 2006). *The experiential-simulations view of language comprehension* (invited talk). School of Psychology. University of Dundee.
16. Kaup, B. (Oktober, 2006). *Mental simulation of negated text information* (invited talk). Department of Psychology. Erasmus University Rotterdam.
17. Kaup, B., Lüdtke, J., Burkert, M. (September, 2006). *Effects of polarity in language comprehension: Is negation really an availability reducing operator?* (Poster). The 12th Annual Conference on Architectures and Mechanisms for Language Processing. Nijmegen, Holland.
18. Lüdtke, J. & Kaup, B. (July, 2006). *Context effects when reading negative and affirmative sentences*. (Poster). 28th Annual Conference of the Cognitive Science Society. Vancouver, Canada.
19. Kaup, B. (July, 2006). *The experiential simulations view of language processing: empirical evidence and implications for constraints in discourse* (invited talk). Workshop *Constraints in Discourse*, Maynooth, Ireland.
20. Kaup, B. (April, 2006). *Simulationstheorien des Sprachverstehens: Effekte bei der Anaphern-resolution* (invited talk). Institut für Germanistische Sprachwissenschaft, Friedrich-Schiller-University Jena.
21. Kaup, B. (March, 2006). *Simulationstheorien des Sprachverstehens: Wie ist Negation repräsentiert?* Institut für Psychologie, University of Paderborn (invited, job-talk for W-2 Professur für Kognitive Psychologie mit pädagogisch-psychologischen Anwendungsschwerpunkten).

22. Kaup, B., Lüdtke, J., & Burkert, M. (March, 2006). *Polaritätseffekte beim Textverstehen: Warum eine nicht billige Fahrkarte besser verfügbar ist als eine teure*. Teap 06 (48. Tagung experimentell arbeitender Psychologen). Johannes Gutenberg University Mainz.
23. B. Claus & Kaup, B. (March, 2006). Introduction to the Symposium *Effekte des beschriebenen Sachverhalts und der Art und Weise der Beschreibung beim Satz- und Textverstehen*. Teap 06 (48. Tagung experimentell arbeitender Psychologen). Johannes Gutenberg University Mainz.
24. Lüdtke, J., De Filippis, M., Friedrich, C. K., & Kaup, B. (November, 2005). *ERP Correlates of Negation in a sentence-picture-verification paradigm*. (Poster). 45th Annual Meeting of the Psychonomic Society. Toronto, Canada.
25. Kaup, B., Lüdtke, J., & Zwaan, R.A. (July, 2005). *Effects of negation, truth value, and delay on picture recognition after reading affirmative and negative sentences*. (Poster). 27th Annual Conference of the Cognitive Science Society. Stresa, Italy.
26. Kaup, B. (June, 2005). *Resolving anaphors after reading negative sentences*. Workshop *Constraints in Discourse*. University of Dortmund, Germany.
27. Kaup, B. (April, 2005). *Experimentelle Untersuchungen zur Verarbeitung und Repräsentation von Negation beim Sprachverstehen* (invited talk). Semantikgruppe. Zentrum für Allgemeine Sprachwissenschaft (ZAS), Berlin, Germany.
28. Lüdtke, J., De Filippis, M., Friedrich, C. K., & Kaup, B. (April, 2005). *ERP Korrelate der Negation in einem Satz-Bild-Verifikationsparadigma*. Teap 05 (47. Tagung experimentell arbeitender Psychologen). University of Regensburg, Germany.
29. Kaup, B. (February, 2005). *Neues zur Psycholinguistik von Negation*. Colloquium, Department of Psychology, Berlin University of Technology.
30. Kaup, B., Dijkstra, K., & Lüdtke, J. (November 2004). *Resolving Anaphors after Reading Negative Sentences* (Poster). 44th Annual Meeting of the Psychonomic Society. Minneapolis (MN), USA (November 19).
31. Kaup, B. (November, 2004). *Mental Simulations of Negated States of Affairs in Narrative Comprehension?* (invited talk). Cognitive Science Department, University of Osnabrück, Germany.
32. Kaup, B. (May, 2004). *The Experiential View of Language Comprehension: How is Negated Text Information Represented?* International Conference on New Developments in Linguistic Pragmatics. Department of English Language, University of Lodz, Poland.
33. Kaup, B. & Lüdtke, J. (April, 2004). *Mentale Simulation Negierter Sachverhalte Beim Sprachverstehen*. Teap 04 (46. Tagung experimentell arbeitender Psychologen). University of Giessen, Germany.
34. Kaup, B. (February, 2004). *Mentale Repräsentation negierter Textinformation: Simulationstheorien des Sprachverstehens* (invited talk). Department of Psychology, Würzburg University, Germany.
35. Kaup, B., Yaxley, R. H., Madden, C. J., & Zwaan, R.A. (June, 2003). *Perceptual simulation of negated text information*. Hanse Conference on Higher Level Language Processes in the Brain. Hanse Wissenschaftskolleg, Delmenhorst, Germany.
36. Kaup, B. (June, 2003). *The perceptual simulation view of language comprehension: How is negated text information represented?* (invited talk). Potsdam University, Germany.

37. Kaup, B. (November, 2002). Zur Psycholinguistik von Negation: Verarbeitung, Repräsentation und Interpretation. Colloquium, Department of Psychology, Berlin University of Technology, Germany.
38. Kaup, B., & Foss, D. (November, 2001). *Detecting and processing inconsistencies during text comprehension*. Poster presented at the 42nd Annual Meeting of the Psychonomic Society. Orlando (FL), USA.
39. Kaup, B., & Kelter, S. (November, 2001). *Plural reference: Atomic individuals or Assemblage?*. Poster presented at the 42nd Annual Meeting of the Psychonomic Society. Orlando (FL), USA.
40. Dijkstra, K, Kaup, B., & Bourgeois, M. (November, 2001). *Autobiographical memories in eventful and stable time periods*. Poster presented at the 42nd Annual Meeting of the Psychonomic Society. Orlando (FL), USA.
41. Claus, B., Kaup, B., & Kelter, S. (September, 2001). *Text modality affects spatial information processing in narrative text comprehension*. 5. Fachtagung der Gesellschaft für Kognitionswissenschaft (KogWiss-2001). Leibzig, Germany.
42. Kelter, S., Kaup, B., & Claus, B. (September, 2001). *Two types of plural expressions and the representation of their referents*. Poster presented at the 7th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP-2001). Saarbrücken, Germany.
43. Kaup, B., & Zwaan, R. A. (January, 2001). *Effects of negation and situational presence on the availability of text information*. 12th Annual Winter Conference on Discourse, Text, & Cognition. Jackson Hole (WY), USA.
44. Traxler, M. J., Foss, D. J., Seely, R. E., Kaup, B., & Morris, R. K. (March, 2000). *Assessing lexical processing effects in sentence comprehension: Effects of association and integration*. CUNY. San Diego (CA), USA.
45. Liebe, G., Peters, A., Claus, B., Kaup, B., & Kelter, S. (April, 2000). *Mentale Modelle und Textverstehen: Lesebedingte Interferenz beim Aufbau räumlicher Repräsentationen*. Poster at Teap 2000 (42. Tagung experimentell arbeitender Psychologen). Technical University of Braunschweig, Germany.
46. Kaup, B., Foss, D. J., & Traxler, M. J. (November, 2000). *Effects of sentence context on word naming latencies: Semantic / schematic association or ease of integration with discourse model?* Poster presented at the 41st Annual Meeting of the Psychonomic Society. New Orleans (LA), USA.
47. Kaup, B., & Zwaan, R. A. (November, 2000). *Processing negative expressions when comprehending a narrative: Propositional versus perceptual-symbol theories of comprehension*. Poster presented at the 41st Annual Meeting of the Psychonomic Society. New Orleans (LA), USA.
48. Kaup, B., & Kelter, S. (January, 2000). *Is language a surrogate for experience?* Eleventh Annual Winter Conference on Discourse, Text & Cognition. Jackson Hole (WY), USA.
49. Kaup, B., & Kelter, S. (October, 1998). *Zur mentalen Repräsentation von Episoden beim Verstehen narrativer Texte*. 41. Kongreß der Deutschen Gesellschaft für Psychologie. Technical University of Dresden, Germany.
50. Kelter, S., & Kaup, B. (September, 1998). *Psycholinguistische Untersuchungen zur Verarbeitung und Repräsentation zeitbezogener Textinformation*. Workshop 'Repräsentation von Zeit und Veränderung'. Graduiertenkolleg Kognitionswissenschaft. University of Hamburg, Germany. (September 01).

51. Kaup, B. (April, 1998). *Zur Verarbeitung von Negation während der Textrezeption*. Teap 98 (40. Tagung experimentell arbeitender Psychologen). Phillips University of Marburg, Germany.
52. Kelter, S., Kaup, B., & Egner, S. (April, 1998). *In mental models ist die Zeit noch immer eine Unklarheit*. Teap 98 (40. Tagung experimentell arbeitender Psychologen). Phillips University of Marburg, Germany.
53. Kaup, B. (February, 1998). Commentary on *Ontological relativity: stretching from percept to language* by S. Garrod. Workshop 'Ontology and Cognition'. Zentrum für interdisziplinäre Forschung. University of Bielefeld, Germany.
54. Kaup, B., & Egner, S. (February, 1998). *Cooperation between Computer Science and the Humanities in Cognitive Science*. Workshop on Computational Sociology. Technical University of Harburg, Germany.
55. Kaup, B., Kelter, S., Claus, B., & Kindsmüller, M. C. (September, 1997). *Zur Repräsentation der Zeitdauer in Diskuswelten*. Kogwis97 (3. Fachtagung der Gesellschaft für Kognitionswissenschaft. University of Jena, Germany.
56. Kaup, B. (August, 1997). *The processing of negatives during discourse comprehension*. Nineteenth Annual Conference of the Cognitive Science Society. Stanford University, USA.
57. Kaup, B. (June, 1996). *Zur Repräsentation negierter Sachverhaltsdarstellungen*. Zweites Frühjahrstreffen der Graduiertenkollegs Kognitionswissenschaft. University of Freiburg, Germany.
58. Kaup, B. (June, 1996). *Zur Repräsentation negierter Sachverhaltsdarstellungen*. Colloquium, Department of Psychology. Technical University of Braunschweig, Germany.
59. Kaup, B., Kelter, S., & Habel, C. (April, 1996). *Zur Wahl des Bildausschnitts beim Aufbau mentaler Modelle bei der Textrezeption*. Workshop 'Perspektive in Sprache und Raum'. Department of Computer Science. Berlin University of Technology, Germany.
60. Kaup, B., Kelter, S., & Habel, C. (April, 1996). *Zum Aufbau von mentalen Modellen bei der Textrezeption: Auflösungsgrad und Größe des repräsentierten Ausschnitts*. Teap 96 (38. Tagung experimentell arbeitender Psychologen). University of Eichstätt, Germany.
61. Habel, C., Kelter, S., & Kaup, B. (October, 1995). *Sprachlicher Aufbau mentaler Modelle*. Course given at the "Fall School in Cognitive Science". Graduiertenkolleg Kognitionswissenschaft. University of Hamburg, Germany.
62. Kelter, S., Habel, C., & Kaup, B. (July, 1995). *Taking the functional aspect of mental models as a starting point for studying discourse comprehension*. Workshop 'Mental Models'. ZIF. University of Bielefeld, Germany.
63. Kaup, B. (May, 1995). *Zur Resolution pluraler Anaphern beim Textverstehen*. Erstes Frühjahrstreffen der Graduiertenkollegs Kognitionswissenschaft. University of Saarbrücken, Germany.
64. Kaup, B. (May, 1995). *Mentale Modelle als Kontext für die Resolution pluraler Anaphern*. Colloquium 'IFP: Kognition und Kontext'. Department of Computer Science. Berlin University of Technology, Germany.
65. Kaup, B. (April, 1995). *Zur Resolution pluraler Anaphern beim Textverstehen: Effekte funktionaler und räumlicher Distanz im mentalen Modell*. Teap 95 (37. Tagung experimentell arbeitender Psychologen). University of Bochum, Germany.

66. Kaup, B. (February, 1995). *The resolution of plural anaphors during text comprehension: effects of functional and spatial distance in the mental model*. Department of Cognitive Science. Lund University, Sweden.
67. Schmid, U., & Kaup, B. (March, 1994). *Der Einfluß von Beispielähnlichkeit auf induktive Lernprozesse beim rekursiven Programmieren*. Teap 94 (36. Tagung experimentell arbeitender Psychologen). University of Munich, Germany.
68. Schmid, U., & Kaup, B. (September, 1994). *Erwerb rekursiver Programmieretechniken als Induktion von Konzepten und Regeln*. Workshop 'Probleme und Anwendbarkeit von Programmieren durch Vormachen'. 18. Deutsche Jahrestagung für Künstliche Intelligenz, University of Saarbrücken, Germany.

Supervision of PhD-Theses

- Jana Lüdtke (Titel: *Sprachpragmatische Aspekte der Negationsverarbeitung: Bestätigen und Zurückweisen mit negativen Sätzen*; Oral Exam: June 2008; summa cum laude)
- Ho Ming Chow (Working Title: *Neural Mechanisms of Inference Processes during Text Comprehension*)

Societies

- Association for Psychological Science
- American Psychological Association (Associated Member)
- Cognitive Science Society
- Gesellschaft für Kognitionswissenschaft
- Deutsche Gesellschaft für Psychologie (Fachgruppe Allgemeine Psychologie)

Reviewing

- **Journals**

Discourse Processes; Journal of Experimental Psychology: Learning, Memory, and Cognition; Journal of Memory and Language; Kognitionswissenschaft, Journal of Pragmatics; Learning and Instruction, Experimental Psychology; Language and Cognitive Processes; Memory & Cognition; Patient Education and Counselling.

- **Conferences**

12th Annual Winter Conference on Text, Discourse, & Cognition; 22nd Annual Conference of the Cognitive Science Society, International Conference Spatial Cognition 2004; Constraints in Discourse 2006; International Conference Spatial Cognition 2006.

- **Grant Proposals**

Proposals submitted to the German Research Foundation (DFG).

Proposals submitted to the Israel Science Foundation (ISF).

- **Text Books**

Psychology Press.

- **Assessment Seminars**

German National Academic Foundation.