



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
- Email: Barbara.Kaup@tu-berlin.de
- Homepage: <http://www.gp.tu-berlin.de/users/k/kaup/index.html>

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.