Publications and Talks Dr. Cerstin Mahlow

Publications

Each item is labeled according to the respective scientific field: Natural Language Processing (NLP), Writing Research (WR), Document Engineering (DE), Linguistics (L), E-Learning (EL). All publications are peer-reviewed, exceptions are marked with an asterisk.

Note: List as of May 25, 2017. See http://mahlow.ch/publications/ for an up-to-date list ordered by publication type.

In Preparation

Cerstin Mahlow, Ruth Mell (in preparation). *Kontextuelle Einbettung von mehrgliedrigen formelhaften Wendungen mit variablen Elementen in politischen Diskursen.* In: Christian Kreuz, Sören Stumpf, Natalia Filatkina (Eds.): *Formelhafte Sprache im Text und Diskurs*, Volume 1 of Formelhafte Sprache/Formulaic Language, De Gruyter Mouton, Berlin/New York. [L]

2016

Cerstin Mahlow (2016). *C-WEP—Rich Annotated Collection of Writing Errors by Professionals.* In Nicoletta Calzolari, Khalid Choukri, Thierry Declerck, Marko Grobelnik, Joseph Mariani, Asuncion Moreno, Jan Odijk, and Stellos Piperidis (Eds.): *Proceedings of the Tenth International Conference on Language Resources and Evaluation (LREC'2016)*, European Language Resources Association (ELRA), Paris, France, pp. 2855–2861. [NLP, WR]

2015

Cerstin Mahlow (2015). *A Definition of "Version" for Text Production Data and Natural Language Document Drafts.* In *Proceedings of the 3rd International Workshop on (Document) Changes: Modeling, Detection, Storage and Visualization (DChanges 2015)*, ACM, New York, USA, pp. 27-32. [WR, DE]

Cerstin Mahlow, Michael Piotrowski (Eds.) (2015). *Systems and Frameworks for Computational Morphology – Fourth International Workshop, SFCM 2015, Stuttgart, Germany, September, 2015. Proceedings*, CCIS 537, Springer, Berlin/Heidelberg, Germany. [NLP]

Cerstin Mahlow (2015). *ProDoc@DocEng: The doctoral consortium at the ACM symposium on document engineering.* In: SIGWEB Newsletter. Spring 2015, 4 pages, available online: http://dl.acm.org/citation.cfm?id=2749281&CFID=537240891&CFTOKEN=61441231. [DE]

Cerstin Mahlow (2015). *Learning from Errors. Systematic Analysis of Complex Writing Errors for Improving Writing Technology.* In: Núria Gala, Reinhard Rapp, Gemma Bel-Enguix (Eds.): *Language Production, Cognition, and the Lexicon*, Volume 48 of Text, Speech and Language Technology, Springer, Cham/Heidelberg/New York/Dordrecht/London, pp. 419–438. (refer to my copy for the correctly typeset version) [WR]

2014

Cerstin Mahlow, Kerstin Eckart, Jens Stegmann, André Blessing, Gregor Thiele, Markus Gärtner, Jonas Kuhn (2014). *Resources, Tools, and Applications at the CLARIN Center Stuttgart.* In: Josef Ruppenhofer and Gertrud Faaß (eds.) *Proceedings of the 12th edition of the KONVENS Conference*, Hildesheim, Germany, pp. 127–137. [NLP]

Cerstin Mahlow, Robert Dale (2014). *Production Media: Writing as Using Tools in Media Convergent Environments.* In: Eva-Maria Jakobs, Daniel Perrin (Eds.): *Handbook of Writing and Text Production*, Volume 10 of Handbooks of Applied Linguistics, De Gruyter Mouton, Berlin, Germany, pp. 209–230. [WR]

2013

Britta Juska-Bacher, **Cerstin Mahlow** (2013). *Phraseological Change—a Book with Seven Seals? Tracing Diachronical Development of German Proverbs and Idioms* In: Paul Bennett, Martin Durrell, Silke Scheible, Richard Jason Whitt (Eds.): *New Methods in Historical Corpus Linguistics.* Corpus linguistics and Interdisciplinary perspectives on language (CLIP), Volume 3, Gunter Narr, Tübingen, Germany, pp. 139–150. [L]

Cerstin Mahlow, Michael Piotrowski (Eds.) (2013). *Systems and Frameworks for Computational Morphology – Third International Workshop, SFCM 2013, Berlin, Germany, September, 2013. Proceedings*, CCIS 380, Springer, Berlin/Heidelberg, Germany. [NLP]

Britta Juska-Bacher, **Cerstin Mahlow**, Sixta Quaßdorf (2013). *Vergleich nominaler phraseologischer Komponenten im Deutschen und Spanischen mit computerlinguistischen Werkzeugen.* In: Carmen Mellado, Patricia Buján, Nely Iglesias, Maria Carmen Losada, Ana Mansilla (Eds.): *La fraseología del alemán y español: lexicografía y traducción.* Études linguistiques/Linguistische Studien, Volume 11, peniope, München, Germany, pp. 143–156. [L]

2012

David Schreiber, **Cerstin Mahlow**, Britta Juska-Bacher (2012). *Phraseologische Neologismen: Identifikation und Validierung.* In: Koenraad Kuiper (Ed.): *Yearbook of Phraseology 2012.* De Gruyter Mouton, Berlin, Germany, pp. 3–30. [L]

Cerstin Mahlow, Christian Grün, Alexander Holupirek, Marc Scholl (2012). *A Framework for Retrieval and Annotation in Digital Humanities Using XQuery Full Text and Update in BaseX.* In: *Proceedings of the 2012 ACM Symposium on Document Engineering (DocEng 2012), Paris, France, September 4–7, 2012*, ACM, New York, NY, USA, pp. 195–204. [NLP, DE]

Cerstin Mahlow (2012). *Creating a Phraseme Matrix Based on a Tertium Comparationis.* In: Ruth Vatvedt Fjeld, Julie Matilde Torjusen (Eds.): *Proceedings of the 15th EURALEX International Congress. 7–11 August 2012, Oslo*, pp. 720–725. [L, NLP]

Michael Piotrowski, **Cerstin Mahlow**, Robert Dale (Eds.) (2012). *Proceedings of the Second Workshop on Computational Linguistics and Writing (CL&W 2012): Linguistic and Cognitive Aspects of Document Creation and Document Engineering*, Workshop at the 13th Conference of the European Chapter of the Association for Computational Linguistics (EACL 2012), Avignon, France, April 23, 2012, Association for Computational Linguistics, Stroudsburg, PA, USA, available online: http://aclweb.org/anthology/W/W12/#0300. [NLP, WR]

2011

Cerstin Mahlow, Michael Piotrowski (Eds.) (2011). *Systems and Frameworks for Computational Morphology – Second International Workshop, SFCM 2011, Zurich, Switzerland, August, 2011. Proceedings*, CCIS 100, Springer, Berlin/Heidelberg, Germany. [NLP]

Cerstin Mahlow (2011). *Linguistisch unterstütztes Redigieren: Konzept und exemplarische Umsetzung basierend auf interaktiven computerlinguistischen Ressourcen.* **Dissertation** at the Faculty of Arts at the University of Zurich, published electronically http://opac.nebis.ch/ediss/20111201.pdf, 334 pages. [NLP, WR]

Cerstin Mahlow, Britta Juska-Bacher (2011). *Exploring New High German Texts for Evidence of Phrasemes.* In: *Journal for Language Technology and Computational Linguistics (JLCL)* Vol. 26 Nr. 2, pp. 117–128. [NLP, L]

2010

Cerstin Mahlow, Elisabeth Müller Fritschi, Esther Forrer Kasteel (2010). *Bologna als Chance: (E-)Portfolio im Studium der Sozialen Arbeit.* In: Schewa Mandel, Manuel Rutishauser, Eva Seiler Schiedt (Eds.): *Digitale Medien für Lehre und Forschung,* also published as volume 55 of the series *Medien in der Wissenschaft*, Waxmann, Münster, Germany, pp. 144–158. [EL]

Cerstin Mahlow, Michael Piotrowski (2010). *Noun Phrase Chunking and Categorization for Authoring Aids*. In: Manfred Pinkal, Ines Rehbein, Sabine Schulte im Walde, Angelika Storrer (Eds.): *Semantic Approaches in Natural Language Processing: Proceedings of the Conference on Natural Language Processing 2010 (KONVENS), Saarbrücken, Deutschland*, Universaar, Saarbrücken, Germany, pp. 57–65.   [NLP]

Cerstin Mahlow, Michael Piotrowski, Wolfram Fenske (2010). *A Solid Foundation: Why E-Assessment Should be Based on a Systematic Typology of Test Items*. In: Miguel Baptista Nunes and Maggie McPherson (Eds.): *Proceedings of the IADIS International Conference E-Learning 2010, Freiburg, Germany, July 26 – 29, 2010*, IADIS Press, Lisbon, Portugal, Volume II, pp. 47–51.   [EL]

Cerstin Mahlow (2010). *Choosing the Appropriate E-Learning System for a University*. In: Yefim Kats (Ed.): *Learning Management Systems Technologies and Software Solutions for Online Teaching: Tools and Applications*, IGI-Global, Hershey, USA, pp. 57–80.   [EL]

Michael Piotrowski, **Cerstin Mahlow**, Robert Dale (Hrsg.) (2010). *Proceedings of the Workshop on Computational Linguistics and Writing: Writing Processes and Authoring Aids (CL&W 2010)*, Workshop at the 11th Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL-HLT 2010), Los Angeles, USA, June 6, 2010, Association for Computational Linguistics, Stroudsburg, PA, USA, available online: http://www.aclweb.org/anthology-new/W/W10/#0400.[NLP, WR]

2009

Cerstin Mahlow (2009). *Ein Blended-Learning-Szenario mit OLAT*. In: HAMBURGER eLEARNING MAGAZIN. Nr. 3 / Dezember 2009, S. 20 – 21.   [EL]

Cerstin Mahlow, Michael Piotrowski (2009). *Opportunities and Limits for Language Awareness in Text Editors* In: Rickard Domeij, Sofie Johansson Kokkinakis, Ola Knutsson and Sylvana Sofkova Hashemi (Eds.): *Proceedings of the Workshop on NLP for Reading and Writing – Resources, Algorithms and Tools*. November 20, SLTC 2008, Stockholm, Sweden. Nealt Proceedings Series Vol 3, pp. 14–18. Electronically published by NEALT at Tartu university library: http://dspace.utlib.ee/dspace/handle/10062/8696. [NLP, WR]

Cerstin Mahlow, Michael Piotrowski (2009). *A Target-Driven Evaluation of Morphological Components for German*, In: Simon Clematide, Manfred Klenner, Martin Volk (Eds.) *Searching Answers – Festschrift in Honour of Michael Hess on the Occasion of his 60th Birthday*, MV-Wissenschaft, Münster, Germany, pp. 85–99. [NLP]

Cerstin Mahlow, Michael Piotrowski (2009). *LingURed: Language-Aware Editing Functions Based on NLP Resources*. In: *Proceedings of the International Multiconference on Computer Science and Information Technology*, Volume 4/2009, pp. 243–250, Mragowo, Poland, October 12–14, 2009.   [NLP]

Michael Piotrowski, **Cerstin Mahlow** (2009). *Linguistic Editing Support*. In: *Proceedings of the 2009 ACM Symposium on Document Engineering (DocEng 2009), Munich, Germany, September 15–18, 2009*, ACM, New York, NY, USA, pp. 214–217.   [NLP, DE]

Cerstin Mahlow, Michael Piotrowski (Eds.) (2009). *State of the Art in Computational Morphology. Workshop on Systems and Frameworks for Computational Morphology – SFCM 2009, Zurich, Switzerland, September, 2009. Proceedings*, CCIS 41, Springer, Berlin/Heidelberg, Germany.   [NLP]

Cerstin Mahlow, Michael Piotrowski (2009). *SMM: Detailed, Structured Morphological Analysis for Spanish*. In: Journal *Polibits* (Computer Science and Computer Engineering with Applications), Issue 39, pp. 41–49 (online: http://www.gelbukh.com/polibits/2009_39/39_06.pdf).   [NLP]

Cerstin Mahlow, Michael Hess, Sven Grund (2009). *Evolution by Evaluation*. In: *International Journal of Information, Communication and Technology Education (JICTE)*, Issue #18 (Vol 5 Nr. 2), pp. 1–9.   [EL]

Cerstin Mahlow, Michael Piotrowski (2009). *Making Word Processors Process Words*. Moderated online discussion forum at *Computers and Writing* February, 23–27, 2009, Davis, CA, USA.   [WR]

2008

Cerstin Mahlow, Michael Piotrowski (2008). *Computational Linguistics for Word Processing: Opportunities and Limits.* In: Sylvana Sofkova Hashemi, Ola Knutsson, Rickard Domeij, Sofie Johansson Kokkinakis (Eds.): *Workshop on NLP for Reading and Writing: Resources, Algorithms and Tools*, Stockholm, November 20, 2008, 2 pages. [NLP]

Cerstin Mahlow (2008). *Dieser Satz kein Verb.* In: *readme. Das Bulletin der Alumni Wirtschaftsinformatik Universität Zürich.* No. 20 (September 2008), p. 11. [NLP]

Cerstin Mahlow, Michael Piotrowski, Michael Hess (2008). *Language-Aware Text Editing.* In: Robert Dale, Aurélien Max, Michael Zock (Eds.): *LREC-2008 Workshop on NLP Resources, Algorithms and Tools for Authoring Aids*, Marrakech, June 1, 2008, pp. 9–13. [NLP]

Simon Clematide, Alexandra Bünzli, Sandra Roth, **Cerstin Mahlow**, Michael Hess (2008). *Dialogbasiertes Lernen und Evaluieren in OLAT.* OLAT Conference 2008, Zurich, March 26–28, 2008. [NLP, EL]

Cerstin Mahlow, Michael Piotrowski (2008). *Linguistic Support for Revising and Editing.* In: Alexander Gelbukh (Ed.): *Computational Linguistics and Intelligent Text Processing. 9th International Conference, CICLing 2008, Haifa (Israel), February 17–23, 2008.*, Volume 4919 of LNCS, Springer, Berlin/Heidelberg, Germany, pp. 631–642. [NLP]

2007

Cerstin Mahlow, Michael Hess, Sven Grund (2007). *Evolution by Evaluation.* In: Miguel Baptista Nunes and Maggie McPherson (Eds.): *Proceedings of the IADIS International Conference E-Learning 2007*, Lisbon (Portugal), July 6–8, 2007, IADIS Press, Lisbon, Portugal, Volume I, pp. 203–210. [EL]

Michael Hess, **Cerstin Mahlow** (2007). *Sentence Completion Tests in a Virtual Laboratory.* German e-Science Conference 2007, Baden-Baden (Germany), May 2007, 10 pages. Available online from the Open Access Server of the Max Planck Society: http://edoc.mpg.de/315521. [NLP, EL]

Before 2007

Tobias Zimmermann, **Cerstin Mahlow**, Sven Grund (2006). *Vielfalt und Vernetzung – zentrale Erfolgsfaktoren zur Förderung von E-Learning an einer geistes- und sozialwissenschaftlichen Fakultät.* In: Eva Seiler Schiedt, Siglinde Kälin, Christian Sengstag (Eds.): *E-Learning – alltagstaugliche Innovation? 11th Annual Conference of the Society for Media in Science (GMW), September 19–22, Zurich (Switzerland)*, also published as volume 38 of the series *Medien in der Wissenschaft.* Waxmann, Münster, Germany, p. 404. [EL]

Cerstin Mahlow, Michael Hess (2004). *Sentence Completion Tests for Training and Assessment in a Computational Linguistics Curriculum.* In: *Proceedings of the COLING-2004 Workshop on eLearning for Computational Linguistics and Computational Linguistics for eLearning*, Geneva (Switzerland), August 2004, 10 pages. [NLP, EL]

Cerstin Mahlow (2000). *Automatische Wortformanalyse für das Spanische.* **Master's thesis**, also *CLUE Technical Report 8.* Department of Computational Linguistics, Friedrich-Alexander University Erlangen-Nuremberg, published electronically, 151 pages. [NLP]

Invited Talks

Cerstin Mahlow (2016). *Using Writing Process Data beyond Writing*, invited talk at 4th *Biennial Conference of the Division of Cognitive Psychology of the Hellenic Psychological Society*, Athens (Greece), April 14 – 16, 2016, invited by Ioannis Dimakos. [WR]

Cerstin Mahlow (2016). *Growing Trees: Non-Linear Incremental Parsing during Writing*, invited talk at the *Fred Jelinek Seminar* at the Institute of Formal and Applied Linguistics at Charles University in Prague (Czech Republic), April 4, 2016, invited by Eva Hajičová. [NLP]

Cerstin Mahlow (2014). *Computerlinguistik und Schreibforschung, (wie) passt das zusammen?*, invited talk at the workshop *Text als Werkstück: Wege zu einer computerunterstützten Überarbeitung* as part of the series of events entitled *Deutsch 3.0* organized by the German Goethe-Institut, Frankfurt/Main (Germany), July 7, 2014, invited by Andreas Gelhard and Irina Gurevych. [WR, NLP]

Cerstin Mahlow (2014). *Improving Writing Technology by Systematic Analysis of Writing Errors*, invited talk at the Department of Linguistics, University of Tübingen (Germany), January 31, 2014, invited by Detmar Meurers. [NLP]

Cerstin Mahlow (2014). *Entwicklung von korpuslinguistischen Instrumenten zur Suche und Annotation in heterogenen Textsammlungen*, invited talk at the Kolloquium Fachbereich Sprachwissenschaft at the University of Konstanz (Germany), January 16, 2014, invited by Janet Grijzenhout. [L]

Cerstin Mahlow (2013). *Retrieval and Annotation of German Phrasemes in Heterogeneous Diachronic TEI Corpora*, invited talk at the workshop *Corpus-Based Historical Linguistics* at the Humboldt-Universität zu Berlin (Germany), September 5, 2013, invited by Tom Ruette. [L, NLP]

Cerstin Mahlow (2013). *Exploring Heterogeneous Corpora – Writing Errors and Phrasemes*, invited talk at the IMS Stuttgart (Germany), August 20, 2013, invited by Jonas Kuhn. [NLP]

Cerstin Mahlow (2012). *Exploring Diachronic German Corpora with Respect to Phraseologic Information*, invited talk at the Leipzig eHumanities Seminar, Leipzig (Germany), October 17, 2012. [NLP, L]

Cerstin Mahlow (2012). *Korrekturprograme aus Sicht der Computerlinguistik*, invited talk at the professional development event of the *Dienst für das Amtliche Bulletin der Bundesversammlung* (Service for the Official Bulletin of the Swiss Federal Assembly), Bern (Switzerland), May 29, 2012. [NLP]

Cerstin Mahlow (2012). *Concept and Prototypical Implementation of Language-Aware Editing Functions Based on Interactive NLP Rresources*, invited talk at LIF-CNRS Marseille (France), May 4, 2012, invited by Michael Zock. [NLP, WR]

Cerstin Mahlow(2012). *Using BaseX for Searching and Annotating Historical Corpora*, invited talk at the Department of Computer and Information Science, University of Konstanz (Germany), February 1, 2012, invited by Christian Grün. [NLP, L]

Cerstin Mahlow (2011). *Linguistically Supported Editing and Revising: Concept and Prototypical Implementation Based on Interactive NLP Resources*, invited talk at the USC/ISI NL-Seminar, Marina del Rey, CA (USA), September 16, 2011, invited by Jerry Hobbs. [NLP]

Cerstin Mahlow (2008). *Wort oder Word? Beeinflusst die Abstraktionsebene den Editierprozess?*, invited talk at the Department for Computational Linguistics, Friedrich-Alexander University Erlangen-Nuremberg, Erlangen (Germany), January 30, 2008, invited by Roland Hausser. [NLP, WR]

Cerstin Mahlow (2006). *Universitäre Strukturen als Erfolgsfaktor für E-Learning*, invited talk at *tele-TASK Symposium, Fachtagung für e-Lecturing und tele-TASK: Grenzenloses elektronisches Lernen für alle, Erfahrungen aus der Hochschulpraxis.* Hasso Plattner Institute for Software Systems Engineering, Potsdam (Germany), January 26–27, 2006, invited by Christoph Meinel. [EL]

Cerstin Mahlow (2002). *IMS-QTI Standards für Tests in OLAT*, invited talk at the ICT Forum of the University of Zurich (Switzerland), May 23, 2002, invited by Eva Seiler Schiedt. [EL]

Regular Talks and Posters at Conferences and Workshops

Posters are marked with an asterisk.

2016

Cerstin Mahlow (2016). *Exploring Writing Process Data to Determine the Fixedness of Multiword Expressions in Text Production*, talk at the *International Conference on Writing Research*, Liverpool (UK), July 2–6, 2016. [WR, L]

Cerstin Mahlow (2016). *C-WEP—Rich Annotated Collection of Writing Errors by Professionals*, poster at the *10th International Conference on Language Resources and Evaluation*, Portorož (Slovenia), May 25–27, 2016. [NLP, WR]

2015

Cerstin Mahlow (2015). *A Definition of "Version" for Text Production Data and Natural Language Document Drafts*, talk at the *3rd International Workshop on (Document) Changes: Modeling, Detection, Storage and Visualization (DChanges)*, Lausanne (Switzerland), September 8, 2015. [WR, DE]

Cerstin Mahlow (2015). *Systematische Analyse von Schreibprozessen*, talk the Spring meeting of the *DFG network INDUS* (Individualisiertes Sprachlernen: Computerlinguistische Ansätze und ihre Schnittstellen), Duisburg (Germany), March 17, 2015. [NLP, WR]

2014

Cerstin Mahlow (2014). *Resources, Tools, and Applications at the CLARIN Center Stuttgart*, talk at the KONVENS 2014, Hildesheim (Germany), October 8–10, 2014. [NLP]

Cerstin Mahlow (2014). *Verbal and Nominal Components in German and Spanish Phrasemes*, poster at the *Frankfurt Workshop on Multi-Word Expressions (Parseme 3rd General Meeting)*, Frankfurt/Main (Germany), September 8–9, 2014. [L, NLP]

Cerstin Mahlow (2014). *Teaching Writing Process Research to Future Teachers*, poster at the *Conference on Writing Research*, Amsterdam (The Netherlands), August 27–29, 2014. [WR]

Cerstin Mahlow (2014). *Learning from Errors. Systematic Analysis of Complex Writing Errors for Improving Writing Technology*, talk at the conference *Writing Research Across Borders III*, Paris (France), February 19–22, 2014. [WR]

2013

Cerstin Mahlow (2013). *Experiences with BaseX and XQuery for Diachronic German Texts*, talk at the *BaseX User Meeting at XMLPrague 2013*, Prague (Czech Republic), February 8–10, 2013.

2012

Cerstin Mahlow (2012). *A Framework for Retrieval and Annotation in Digital Humanities Using XQuery Full Text and Update in BaseX*, talk at the *2012 ACM Symposium on Document Engineering (DocEng 2012)*, Paris (France), September 4–7, 2012. [NLP, DE]

Cerstin Mahlow (2012). *Creating a Phraseme Matrix Based on a Tertium Comparationis*, talk at the *15th EURALEX International Congress*, Oslo (Norway), August 7–11, 2012. [acceptance rate: 64 %] [L, NLP]

Cerstin Mahlow (2012). *Semi-Automatic Extraction and Annotation of Lexical Information from Diachronic Collections of German Proverbs and Idioms*, talk at the *6th International Conference on Historical Lexicography and Lexicology (ICHLL)*, Jena (Germany) July 25–28, 2012. [L, NLP]

Cerstin Mahlow (2012). *Linguistisch unterstützte Textbearbeitung*, talk at the *4th International Conference of the Forum Academic Writing*, Basel (Switzerland), June 7–8, 2012. [WR]

Cerstin Mahlow (2012). *Exploring New High German Texts for Evidence of Phrasemes*, talk at the *Workshop on Annotation of Corpora for Research in the Humanities* (ACRH), Heidelberg (Germany), January 5, 2012. [NLP, L]

2011

Britta Juska-Bacher, **Cerstin Mahlow** (2011). *Phraseological Change—a Book with Seven Seals? Tracing Back Diachronic Development of German Proverbs and Idioms*, talk at the *Conference on New Methods in Historical Corpora*, Manchester (GB), April 29–30, 2011. [L]

Cerstin Mahlow, Michael Piotrowski (2011). *Linguistically Supported Revising and Editing*, poster at the *CL-Postersession at DGfS-Jahrestagung 2011*, Göttingen (Germany), February 23–25, 2011. [NLP]

Cerstin Mahlow (2011). *Writing and Writing Tools: Separate Worlds?*, talk at the *Writing Research Across Borders II (4th International Conference on Writing Research)*, Washington, D.C. (USA), February 17–20, 2011. [WR]

2010

Cerstin Mahlow (2010). *Writing Research and Natural Language Processing: Challenges and Opportunities*, talk at the *SIG Writing Conference 2010*, Heidelberg (Germany), September 8–10, 2010. [WR]

Cerstin Mahlow (2010). *A Solid Foundation: Why E-Assessment Should be Based on a Systematic Typology of Test Items*, talk at *IADIS International Conference E-Learning 2010*, Freiburg (Germany), July 26–29, 2010. [EL]

2009

Cerstin Mahlow (2009). *LingURed: Language-Aware Editing Functions Based on NLP Resources*, talk at *Computational Linguistics – Applications* (part of *International Multiconference on Computer Science and Information Technology*, Mragowo (Poland), October 12–14, 2009. [NLP]

Cerstin Mahlow, Michael Piotrowski (2009). *Linguistically Supported Revising and Editing*, poster at the *Research Day* at the Department for Informatics at the University of Zurich, September 23, 2009, Zurich (Switzerland). [NLP]

Cerstin Mahlow, Michael Piotrowski (2009). *SMM: Detailed, Structured Morphological Analysis for Spanish*, poster at *Computational Linguistics and Intelligent Text Processing. 10th International Conference, CICLing 2009*, March 1–7, 2009, Mexico City (Mexico). [NLP]

2008

Cerstin Mahlow (2008). *Language-Aware Text Editing*, talk at *LREC-2008 Workshop on NLP Resources, Algorithms and Tools for Authoring Aids*, Marrakech (Marocco), June 1, 2008. [NLP]

Cerstin Mahlow (2008). *Linguistic Support for Revising and Editing*, talk at *Computational Linguistics and Intelligent Text Processing. 9th International Conference, CICLing 2008*, Haifa (Israel), February 17–23, 2008. [acceptance rate: 25.5 %] [NLP]

2007

Cerstin Mahlow (2007). *Evolution by Evaluation* talk at *IADIS International Conference E-Learning 2007*, Lisbon (Portugal), July 6–8, 2007. [EL]

Cerstin Mahlow (2007). *Sentence Completion Tests in a Virtual Laboratory*, talk at *German e-Science Conference 2007*, Baden-Baden (Germany), May 2–4, 2007. [NLP, EL]

Before 2007

Tobias Zimmermann, **Cerstin Mahlow**, Sven Grund (2006). *Vielfalt und Vernetzung – zentrale Erfolgsfaktoren zur Förderung von E-Learning an einer geistes- und sozialwissenschaftlichen Fakultät*, poster at the 11th *Annual Conference of the Society for Media in Science (GMW)*, September 19–22, Zurich (Switzerland). [EL]

Cerstin Mahlow, Michael Hess (2006). *Satzergänzungstests im web-basierten virtuellen Laboratorium der Computerlinguistik*, poster at the 11th *Annual Conference of the Society for Media in Science (GMW)*, September 19–22, Zurich (Switzerland). [NLP, EL]

Cerstin Mahlow (2004). *Sentence Completion Tests for Training and Assessment in a Computational Linguistics Curriculum*, talk at *COLING-2004 Workshop on eLearning for Computational Linguistics and Computational Linguistics for eLearning*, Geneva (Switzerland), August 28, 2004. [NLP, EL]