

Univ.-Prof. Dr. Michael Wiegand

Personal Data

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Date of Birth: July 14th, 1982

Place of Birth: Witten, Germany

Nationality: German

Education

1988-1992: Brenchenschule Witten Bommern (Primary Education)

1992-2001: Ruhr-Gymnasium Witten (Secondary Education)

2001: Abitur (*German A-Levels*)

2001-2002: Studies at Ruhr-Universität Bochum
Subjects: English Studies and General Linguistics

2002-2007: Studies at Saarland University
Subjects: Computational Linguistics (Major), Phonetics (Minor)

Winter 2005: Exchange Semester University of Edinburgh

February 2007: Diploma (*German M.Sc.*): Linguistics (Computational Linguistics)
Title: Event-based Question Answering
Advisor: Jochen L. Leidner
First Reviewer: Professor Dr. Dietrich Klakow
Second Reviewer: PD. Dr. Günter Neumann

April 2007-March 2010: PhD Scholarship at the International Post-Graduate College for Language Technology and Cognitive Systems (IRTG) at Saarland University

January 2011: PhD: Hybrid Approaches for Sentiment Analysis
First Reviewer: Professor Dr. Dietrich Klakow
Second Reviewer: Professor Dr. Hans Uszkoreit
Third Reviewer: Professor Dr. Iryna Gurevych

Job Experience

February 2003-August 2005: Student Research Assistance at SALSA-Project at the Department for Computational Linguistics, Saarland University

January-February 2006: Internship at the Institute of Communicating and Collaborative Systems, University of Edinburgh
Supervisor: Professor Dr. Mark Steedman

March 2006-March 2007: Student Research Assistant at CORTE-Project at the Department for Computational Linguistics, Saarland University

April 2010-December 2018: Member of Research Staff at Department for Spoken Language Systems at Saarland University

January 2019-Dec. 2019: Research Group Leader at the Leibniz ScienceCampus Empirical Linguistics and Computational Language Modeling Heidelberg University/Institute for German Language Mannheim

January 2020-July 2020: NLP Engineer, Lexoro GmbH, Mannheim

September 2020-current: Full Professor (temporary contract) at the Digital Age Research Center (D!ARC) at Alpen-Adria Universität Klagenfurt

Research Interests

- Abusive Language Detection
- Sentiment Analysis
- Lexicon Induction
- Lexical Semantics
- Machine Learning (Supervised and Semi-supervised Learning)

Languages

- German (native tongue)
- English (fluent)
- Latin (Latinum)
- French (basic)

IT Skills

- Operating systems: Linux and Windows
- Programming Languages: Java, Perl, Ruby, Python, Lisp, SML, Unix-Tools
- Word Processing: LaTeX und Microsoft Word

Supervision of Completed Theses

Maja Geulig, “Insulting and Negative Creative Comparisons”, Master’s Thesis, *Heidelberg University, 2020 (Supervisor and Examiner)*.

Tamás Janusko, “Do we need a development set for the identification of offensive language”, *Bachelor’s Thesis, Heidelberg University, 2019 (Supervisor and Examiner)*.

Utaemon Toyota, “Deskriptive Analyse zweier Datensätze zur Identifikation von beleidigender Sprache”, *Bachelor’s Thesis, Heidelberg University, 2019 (Supervisor and Examiner)*.

Marc Schulder, “Sentiment Polarity Shifters – Creating Lexical Resources through Manual Annotation and Bootstrapped Machine Learning”, *Ph.D. Thesis, Saarland University, 2019 (Supervisor)*.

Maximilian Wolf, “Automatic Detection of German Compounds for German”, *M.Sc. Thesis, Saarland University, 2019 (Supervisor and Examiner)*.

Leonie Lapp, “An Analysis of Opinion Holders and Targets on a German-Language Gold Standard”, *B.Sc. Thesis, Saarland University, 2018 (Supervisor and Examiner)*.

Margarita Chikobava, “Opinion Source and Target Extraction for German”, *B.Sc. Thesis, Saarland University, 2017 (Supervisor and Examiner)*.

Sylvette Loda, “Disambiguation of Verbal Shifters”, *M.Sc. Thesis, Saarland University, 2017 (Supervisor and Examiner)*.

Maximilian Wolf, “A German Polarity Classifier Incorporating Polarity Shifting Using Linguistic Information”, *B.Sc. Thesis, Saarland University, 2017 (Supervisor and Examiner)*.

Christine Bocionek, “Opinion Roles in German Compounds”, *M.Sc. Thesis, Saarland University, 2016 (Supervisor and Examiner)*.

Erik Hahn, “Interpreting German Noun Compounds in the Food Domain”, *B.Sc. Thesis, Saarland University, 2016 (Supervisor and Examiner)*.

Ilya Kornev, “Comparison of Weakly Supervised Approaches to Inducting Sentiment Lexicons”, *M.Sc. Thesis, Saarland University, 2016 (Supervisor and Examiner)*.

Jörn Giesen, “Parameters of Translation-based Sentiment Analysis”, *B.Sc. Thesis, Saarland University, 2015 (Supervisor and Examiner)*.

Melanie Reiplinger, “Exploring the Potential of Distant Supervision for Relation Extraction in the Food Domain”, *M.Sc. Thesis, Saarland University, 2013 (Supervisor and Examiner)*.

Patricia Helmich, “Combination of Clusters and Phrases as a Feature for Named Entity Recognition”, *B.Sc. Thesis, Saarland University, 2012 (Supervisor and Second Examiner)*.

Paul Burzlaff, “Opinion Mining and Sentiment Analysis”, *Diploma Thesis, Potsdam University, 2011 (Second Examiner)*.

Akira Kakinohana, “Shallow Approach for Answer Extraction using Pointwise Mutual Information”, *M.Sc. Thesis, Saarland University, 2008 (Co-Supervision with Dietrich Klakow)*.

Sabine Hunsicker, “Data-driven Query Construction for Question Answering”, *B.Sc. Thesis, Saarland University, 2007 (Co-Supervision with Dietrich Klakow)*.

Professional Activities

- ACL 2012, 2017-2020: Reviewer.
- EMNLP 2013-2020: Reviewer.
- COLING 2014, 2016, 2018, 2020: Reviewer.
- NAACL 2015, 2016, 2018, 2019, 2021: Reviewer.
- CoNLL 2014, 2015, 2017-2019: Program Committee.
- EACL 2017, 2021: Reviewer.
- RANLP, 2017, 2019: Reviewer.

- StarSem 2020: Reviewer.
- Swiss National Science Foundation 2017: Reviewer.
- GermEval 2018-Shared Task on the Identification of Offensive Language: Co-Organizer.
- GermEval 2019-Subtask 2: Shared Task on the Identification of Offensive Language: Co-Organizer.
- IGGSA-Shared Task on Source, Subjective Expression and Target Extraction from Political Speeches (STEPS) 2016: Co-Organizer.
- IEEE Transactions on Affective Computing: Reviewer.
- CIKM 2016: Reviewer.
- WWW 2015, 2016: Reviewer in the area “Content Analysis”.
- Language and Linguistics Compass, 2016: Reviewer.
- ACM Transactions on Internet Technology – Special Issue on “Argumentation in Social Media”, 2016: Reviewer.
- Workshop on Computational Approaches to Subjectivity and Sentiment Analysis (WASSA), 2012-2019, 2021: Program Committee.
- COLING-Joint Workshop on Linguistic Annotation, Multiword Expressions and Constructions (LAW-MWE-CxG), 2018-2020: Program Committee.
- COLING-Workshop on Trolling, Aggression and Cyberbullying (TRAC), 2018: Program Committee.
- GSCL 2015, 2017: Program Committee.
- Journal of Language Modelling, 2015: Reviewer.
- Workshop on Extra-propositional Aspects of Meaning and in Computational Linguistics (ExProM), 2012, 2015: Program Committee.
- KONVENS 2014: Program Committee.
- BMC Medical Informatics and Decision Making, 2016: Reviewer.
- Journal for Language Technology and Computational Linguistics (JLCL): Guest editor of the special issue on sentiment analysis 2014.
- Natural Language Engineering, 2014: Reviewer.
- Language Resources and Evaluation Journal, 2014: Reviewer.
- International FLAIRS Conference – Special Track on Applied Natural Language Processing (FLAIRS-ANLP), 2010-2020: Program Committee.
- LREC 2014, 2016, 2018: Reviewer.
- IJCAI-Workshop on Cooking with Computers, 2013: Organizer.
- International Workshop on Social Media Semantics (SMS), 2013: Program Committee.
- Transactions on Audio, Speech and Language Processing, 2013: Reviewer.
- Computer Speech and Language – Special Issue, 2012: Reviewer.
- Workshop on Practice and Theory of Opinion Mining and Sentiment Analysis (PATHOS), 2012, 2013: Organizer.
- Computational Linguistics: Special Issue of the Computational Linguistics Journal on Modality and Negation, 2011: Reviewer.
- Journal of Intelligent Information Systems, 2011: Reviewer.
- ECAI-Workshop on Computational Approaches to Subjectivity and Sentiment Analysis (WASSA), 2010: Additional Reviewer.
- Workshop on Negation and Speculation in Natural Language Processing, 2010: Program Committee.
- ACL-IJCNLP Workshop - Knowledge and Reasoning for Answering Questions (KRAQ), 2009: Program Committee.
- ACM Computing Surveys, 2009: Reviewer.
- Information Processing & Management Journal: Special Issue on Question Answering, 2009: Program Committee.

Membership

I am co-chair of the **GSCL Interest Group on German Sentiment Analysis**.

Publications

Michael Wiegand and Josef Ruppenhofer: “Exploiting Emojis for Abusive Language Detection”, in *Proceedings of the Conference of the European Chapter of the Association for Computational Linguistics (EACL)*, pages 369-380, 2021.

Michael Wiegand, Maja Geulig and Josef Ruppenhofer: “Implicitly Abusive Comparisons – A New Dataset and Linguistic Analysis”, in *Proceedings of the Conference of the European Chapter of the Association for Computational Linguistics (EACL)*, pages 358-368, 2021.

Marc Schulder, **Michael Wiegand** and Josef Ruppenhofer: “Automatic Generation of Lexica for Sentiment Polarity Shifters”, in *Natural Language Engineering* 27(2): pages 153-179, 2021.

Marc Schulder, **Michael Wiegand** and Josef Ruppenhofer: “Enhancing a Lexicon of Polarity Shifters through the Supervised Classification of Shifting Directions”, in *Proceedings of the Conference on International Language Resources and Evaluation (LREC)*, pages 5010-5016, 2020.

Esther van den Berg, Katharina Korfhage, Josef Ruppenhofer, **Michael Wiegand**, Katja Markert: “Enhancing a Lexicon of Polarity Shifters through the Supervised Classification of Shifting Directions”, in *Proceedings of the Conference on International Language Resources and Evaluation (LREC)*, pages 4924-4932, 2020.

Michael Wiegand, Leonie Lapp and Josef Ruppenhofer: “A Descriptive Analysis of a German Corpus Annotated with Opinion Sources and Targets”, in *Proceedings of KONVENS*, pages 20-21 2019.

Michael Wiegand, Margarita Chikobava and Josef Ruppenhofer: “A Supervised Learning Approach for the Extraction of Sources and Targets from German Text”, in *Proceedings of KONVENS*, pages 10-19, 2019.

Julia Maria Struß, Melanie Siegel and Josef Ruppenhofer, **Michael Wiegand** and Manfred Klenner: “Overview of GermEval Task 2, 2019 Shared Task on the Identification of Offensive Language”, in *Proceedings of GermEval 2019, Conference on Natural Language Processing (KONVENS)*, pages 352-363, 2019.

Michael Wiegand, Maximilian Wolf and Josef Ruppenhofer: “Detecting Derogatory Compounds – An Unsupervised Approach”, in *Proceedings of the Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL)*, pages 2076-2081, 2019.

Michael Wiegand, Josef Ruppenhofer, Thomas Kleinbauer: “Detection of Abusive Language: the Problem of Biased Datasets”, in *Proceedings of the Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL)*, pages 602-608, 2019.

Esther van den Berg, Katharina Korfhage, Josef Ruppenhofer, **Michael Wiegand**, Katja Markert: “Not My President: How Names and Titles Frame Political Figures“, in *Proceedings of the Third Workshop on Natural Language Processing and Computational Social Science*, pages 1-6, 2019.

Michael Wiegand, Melanie Siegel and Josef Ruppenhofer: “Overview of the GermEval 2018 Shared Task on the Identification of Offensive Language”, in *Proceedings of GermEval 2018, Conference on Natural Language Processing (KONVENS)*, pages 1-10, 2018.

Michael Wiegand, Anastasija Amann, Tatiana Anikina, Aikaterini Azoidou, Anastasia Borisenkov, Kirstin Kolmorgen, Insa Kröger and Christine Schäfer: “Saarland University’s Participation in the GermEval Task 2018 (UdSW) – Examining Different Types of Classifiers and Features”, in *Proceedings of GermEval 2018, Conference on Natural Language Processing (KONVENS)*, pages 21-26, 2018.

Marc Schulder, **Michael Wiegand** and Josef Ruppenhofer, “Automatically Creating a Lexicon of Verbal Polarity Shifters: Extension of Methods and Application to German”, in *Proceedings of the International Conference on Computational Linguistics (COLING)*, pages 2516-2528, 2018.

Josef Ruppenhofer, **Michael Wiegand**, Rebecca Wilm and Katja Markert, “Distinguishing affixoid formations from compounds”, in *Proceedings of the International Conference on Computational Linguistics (COLING)*, pages 3853-3865, awarded *best linguistic analysis*, 2018

Michael Wiegand, Josef Ruppenhofer, Anna Schmidt and Clayton Greenberg, “Inducing a Lexicon of Abusive Words – A Feature-Based Approach”, in *Proceedings of the Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL)*, pages 1046-1056, 2018.

Michael Wiegand, Sylvette Loda and Josef Ruppenhofer, “Disambiguation of Verbal Shifters”, in *Proceedings of the Conference on International Language Resources and Evaluation (LREC)* pages 608-612, 2018.

Marc Schulder, **Michael Wiegand**, Josef Ruppenhofer and Stephanie Köser, “Introducing a Lexicon of Verbal Polarity Shifters for English”, in *Proceedings of the Conference on International Language Resources and Evaluation (LREC)*, pages 1393-1397, 2018.

Julia Dembowski, **Michael Wiegand** and Dietrich Klakow, “Language Independent Named Entity Recognition using Distant Supervision”, in *Proceedings of the Language & Technology Conference (LTC)*, pages 68-72, 2017. (awarded as best student paper)

Josef Ruppenhofer, Petra Steiner and **Michael Wiegand**, “Evaluating the Morphological Compositionality of Polarity”, *Proceedings of Recent Advances in Natural Language Processing (RANLP)*, pages 625-633, 2017.

Michael Wiegand, Maximilian Wolf and Josef Ruppenhofer, “Negation Modeling for German Polarity Classification”, in *Proceedings of the Conference of the German Society for Computational Linguistics & Language Technology (GSCL)*, 2017.

Marc Schulder, **Michael Wiegand**, Josef Ruppenhofer and Benjamin Roth, “Towards Bootstrapping a Polarity Shifter Lexicon using Linguistic Features”, in *Proceedings of the International Joint Conference on Natural Language Processing (IJCNLP)*, pages 624-633, 2017.

Anna Schmidt and **Michael Wiegand**, “A Survey on Hate Speech Detection using Natural Language Processing”, in *Proceedings of the EACL-Workshop on Natural Language Processing for Social Media (SocialNLP)*, pages 1-10, 2017.

Josef Ruppenhofer, Julia Maria Struß and **Michael Wiegand**, “Overview of the IGGSA 2016 Shared Task on Source and Target Extraction from Political Speeches”, in *Bochumer Linguistische Arbeitsberichte*, pages 1-9, 2016.

Michael Wiegand, Nadisha-Marie Aliman, Tatjana Anikina, Patrick Carroll, Margarita Chikobava, Erik Hahn, Marina Haid, Katja König, Leonie Lapp, Artuur Leeuwenberg, Martin Wolf and Maximilian Wolf, “Saarland University’s Participation in the Second Shared Task on Source,

Subjective Expression and Target Extraction from Political Speeches”, in *Bochumer Linguistische Arbeitsberichte*, pages 14-23, 2016.

Michael Wiegand, Marc Schulder and Josef Ruppenhofer, “Separating Actor-View from Speaker-View Opinion Expressions using Linguistic Features”, in *Proceedings of the Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL)*, pages 778-788, 2016.

Michael Wiegand, Christine Bocionek and Josef Ruppenhofer, “Opinion Holder and Target Extraction on Opinion Compounds”, in *Proceedings of the Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL)*, pages 800-810, 2016.

Michael Wiegand and Dietrich Klakow, “Detecting conditional healthiness of food items from natural language text”, *Language Resources and Evaluation* 49(4): pages 777-830, Springer Verlag, 2015.

Josef Ruppenhofer, Jasper Brandes, Petra Steiner and **Michael Wiegand**, “Ordering adverbs by their scaling effect on adjective intensity”, in *Proceedings of Recent Advances in Natural Language Processing (RANLP)*, pages 545-554, 2015.

Michael Wiegand, Marc Schulder and Josef Ruppenhofer, “Opinion Holder and Target Extraction for Verb-based Opinion Predicates – The Problem is Not Solved”, in *Proceedings of the EMNLP-Workshop on Computational Approaches to Subjectivity, Sentiment and Social Media Analysis (WASSA)*, pages 148-155, 2015.

Michael Wiegand and Josef Ruppenhofer, “Opinion Holder and Target Extraction based on the Induction of Verbal Categories”, in *Proceedings of the Conference on Computational Natural Language Learning (CoNLL)*, pages 215-225, 2015.

Michael Wiegand, Benjamin Roth and Josef Ruppenhofer, “Combining Pattern-Based and Distributional Similarity for Graph-Based Noun Categorization”, in *Proceedings of the International Conference on Applications of Natural Language Processing to Information Systems (NLDB)*, Springer Verlag, pages 64-72, 2015.

Michael Wiegand, Christine Bocionek, Andreas Conrad, Julia Dembowski, Jörn Giesen, Gregor Linn and Lennar Schmeling, “Saarland University’s Participation in the German SenTiment AnaLysis shared Task (GESTALT)”, in *Workshop Proceedings of the KONVENS Conference*, pages 174-184, 2014.

Josef Ruppenhofer, Roman Klinger, Julia Maria Struß, Jonathan Sonntag and **Michael Wiegand**, “IGGSA Shared Tasks on German Sentiment Analysis (GESTALT)”, in *Workshop Proceedings of the KONVENS Conference*, pages 164-173, 2014.

Melanie Reiplinger, **Michael Wiegand** and Dietrich Klakow, “Relation Extraction for the Food Domain without Labeled Training Data - Is Distant Supervision the Best Solution?”, in *Proceedings of International Conference on NLP (PolITAL)*, pages 345-357, Springer Verlag, 2014.

Michael Wiegand and Dietrich Klakow, “Separating Brands from Types: an Investigation of Different Features for the Food Domain”, in *Proceedings of the International Conference on Computational Linguistics (COLING)*, pages 2991-3002, 2014.

Josef Ruppenhofer, **Michael Wiegand**, and Jasper Brandes, “Comparing methods for deriving intensity scores for adjectives”, in *Proceedings of the Conference of the European Chapter of the Association for Computational Linguistics (EACL)*, pages 117-122, 2014.

Michael Wiegand, Benjamin Roth, and Dietrich Klakow, “Automatic Food Categorization from Large Unlabeled Corpora and Its Impact on Relation Extraction”, in *Proceedings of the Conference of the European Chapter of the Association for Computational Linguistics (EACL)*, pages 673-682, 2014.

Benjamin Roth, Tassilo Barth, **Michael Wiegand**, Mittul Singh and Dietrich Klakow, “Effective Slot Filling Based on Shallow Distant Supervision Methods”, in *Proceedings of the Text Analysis Conference (TAC)*, NIST, 2014.

Michael Wiegand, Manfred Klenner and Dietrich Klakow, “Bootstrapping polarity classifiers with rule-based classification”, *Language Resources and Evaluation* 47(4): pages 1049-1088, Springer Verlag, 2013.

Michael Wiegand and Dietrich Klakow, “Towards Contextual Healthiness Classification of Food Items – A Linguistic Approach“, in *Proceedings of the International Joint Conference on Natural Language Processing (IJCNLP)*, pages 19-27, 2013.

Benjamin Roth, Tassilo Barth, **Michael Wiegand** and Dietrich Klakow, “A Survey of Noise Reduction Methods for Distant Supervision”, in *Proceedings of the CIKM-Workshop on Automated Knowledge Base Constructions (AKBC)*, 2013.

Michael Wiegand and Dietrich Klakow, “Towards the Detection of Reliable Food-Health Relationships”, in *Proceedings of the NAACL-Workshop on Language Analysis and Social Media (LASM)*, pages 69-79, 2013.

Michael Wiegand, Josef Ruppenhofer and Dietrich Klakow, “Predicative Adjectives – An Unsupervised Criterion to Extract Subjective Adjectives”, in *Proceedings of the Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL)*, pages 534-539, 2013.

Benjamin Roth, Grzegorz Chrupała, **Michael Wiegand**, Mittul Singh and Dietrich Klakow, “Generalizing from Freebase and Patterns using Distant Supervision for Slot Filling”, in *Proceedings of the Text Analysis Conference (TAC)*, NIST, 2013.

Michael Wiegand, Benjamin Roth and Dietrich Klakow, “Data-driven Knowledge Extraction for the Food Domain”, in *Proceedings of KONVENS*, pages 21-29, 2012.

Michael Wiegand, Benjamin Roth and Dietrich Klakow, “Knowledge Acquisition with Natural Language Processing in the Food Domain: Potential and Challenges”, in *Proceedings of the ECAI-Workshop on Cooking with Computers (CWC)*, pages 46-51, 2012.

Michael Wiegand, Benjamin Roth and Dietrich Klakow, “Web-Based Relation Extraction for the Food Domain”, in *Proceedings of the International Conference on Applications of Natural Language Processing to Information Systems (NLDB)*, pages 222-227, Springer Verlag, 2012.

Michael Wiegand, Benjamin Roth, Eva Lasarczyk, Stephanie Köser and Dietrich Klakow, “A Gold Standard for Relation Extraction in the Food Domain”, in *Proceedings of the Conference on International Language Resources and Evaluation (LREC)*, pages 507-514, 2012.

Simon Clematide, Stefan Gindl, Manfred Klenner, Stefanos Petrakis, Robert Remus, Josef Ruppenhofer, Ulli Waltinger, and **Michael Wiegand**, “MLSA – A Multi-layered Reference Corpus for German Sentiment Analysis”, in *Proceedings of the Conference on International Language Resources and Evaluation (LREC)*, pages 3551-3556, 2012.

Michael Wiegand and Dietrich Klakow, “Generalization Methods for In-Domain and Cross-Domain Opinion Holder Extraction” in *Proceedings of the Conference of the European Chapter of the Association for Computational Linguistics (EACL)*, pages 325-335, 2012.

Fang Xu, Stefan Kazalski, Grzegorz Chrupała, Benjamin Roth, Xujian Zhao, **Michael Wiegand** and Dietrich Klakow, “Saarland University Spoken Language Systems Group at TAC KBP 2011” in *Proceedings of the Text Analysis Conference (TAC)*, NIST, 2012.

Michael Wiegand and Dietrich Klakow, “The Role of Predicates in Opinion Holder Extraction” in *Proceedings of the RANLP-Workshop on Information Extraction and Knowledge Acquisition (RANLP-IEKA)*, pages 13-20, 2011.

Michael Wiegand and Dietrich Klakow, “Prototypical Opinion Holders: What We can Learn from Experts and Analysts”, in *Proceedings of the International Conference Recent Advances in Natural Language Processing (RANLP)*, pages 282-288, 2011.

Michael Wiegand and Dietrich Klakow, “Convolution Kernels for Subjectivity Detection” in *Proceedings of the Nordic Conference on Computational Linguistics (NODALIDA)*, pages 254-261, 2011.

Grzegorz Chrupała, Saeedeh Momtazi, **Michael Wiegand**, Stefan Kazalski, Fang Xu, Benjamin Roth, Alexandra Balahur and Dietrich Klakow, “Saarland University Spoken Language Systems at the TAC KBP Slot Filling Task”, in *Proceedings of the Text Analysis Conference (TAC)*, NIST, 2011.

Michael Wiegand and Dietrich Klakow, “Bootstrapping Supervised Machine-learning Polarity Classifiers with Rule-based Classification”, in *Proceedings of the ECAI-Workshop on Computational Approaches to Subjectivity and Sentiment Analysis (WASSA)*, pages 59-66, 2010.

Michael Wiegand, Alexandra Balahur, Benjamin Roth, Dietrich Klakow, and Andrés Montoyo, “A Survey on the Role of Negation in Sentiment Analysis”, in *Proceedings of the Workshop on Negation and Speculation in Natural Language Processing*, pages 60-68, 2010.

Michael Wiegand and Dietrich Klakow, “Convolution Kernels for Opinion Holder Extraction”, in *Proceedings of the Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL)*, pages 795-803, 2010.

Michael Wiegand and Dietrich Klakow, “Predictive Features for Detecting Indefinite Polar Sentences”, in *Proceedings of the Conference on International Language Resources and Evaluation (LREC)*, pages 3092-3096, 2010.

Michael Wiegand and Dietrich Klakow, “Topic-Related Polarity Classification of Blog Sentences”, in *Proceedings of the Portuguese Conference on Artificial Intelligence (EPIA)*, pages 658-669, Springer Verlag, 2009.

Michael Wiegand and Dietrich Klakow, “The Role of Knowledge-based Features in Polarity Classification at Sentence Level”, in *Proceedings of the International FLAIRS Conference – Special Track on Applied Natural Language Processing (FLAIRS-ANLP)*, pages 296-301, AAAI Press, 2009.

Michael Wiegand and Dietrich Klakow, “Predictive Features in Semi-Supervised Learning for Polarity Classification and the Role of Adjectives”, in *Proceedings of the Nordic Conference on Computational Linguistics (NODALIDA)*, pages 198-205, 2009.

Michael Wiegand, Saeedeh Momtazi, Stefan Kazalski, Fang Xu, Grzegorz Chrupała and Dietrich Klakow, “The Alyssa System at TAC QA 2008”, in *Proceedings of the Text Analysis Conference (TAC)*, NIST, 2009.

Michael Wiegand and Dietrich Klakow, “Optimizing Language Models for Polarity Classification”, in *Proceedings of European Conference on Information Retrieval (ECIR)*, pages 612-616, Springer Verlag, 2008.

Michael Wiegand, Jochen L. Leidner, and Dietrich Klakow, “Cost-Sensitive Learning in Answer Extraction”, in *Proceedings of the International Conference on Language Resources and Evaluation (LREC)*, pages 711 – 714, 2008.

Dan Shen, **Michael Wiegand**, Andreas Merkel, Stefan Kaszalski, Sabine Hunsicker, Jochen L. Leidner, and Dietrich Klakow, “The Alyssa System at TREC QA 2007: Do We Need Blog06?”, in *Proceedings the Text Retrieval Conference (TREC)*, NIST, 2008.

Michael Wiegand, Jochen L. Leidner, and Dietrich Klakow, “Combining Term-Based and Event-Based Matching for Question Answering”, in *Proceedings of the the Annual International ACM SIGIR Conference (SIGIR)*, pages 715 – 716, 2007.

Awards

April 2007-March 2010:	PhD Scholarship at the International Post-Graduate College for Language Technology and Cognitive Systems (IRTG) at Saarland University
NAACL-HLT 2016:	Best Reviewers
NAACL-HLT 2018:	Best Reviewers
NAACL-HLT 2019:	Best Reviewers
ACL 2018:	Top Reviewers
COLING 2018:	best linguistic analysis (together with Josef Ruppenhofer, Rebecca Wilm and Katja Markert) for the paper <i>Distinguishing affixoid formations from compounds</i>
COLING 2018:	Outstanding Reviewers

Invited Talks

“Hybrid Approaches for Sentiment Analysis”, talk at the *Colloquium at the Department for Computational Linguistics at Zurich University*, 2011.

“Predicate Acquisition for Opinion Holder Extraction”, talk at the *Hildesheimer Evaluierungs- und Retrievalworkshop (HIER)*, 2013.

“Recent Developments in Sentiment Analysis: Categorization of Sentiment Views and Opinion Compounds”, talk at the *Colloquium at the Institute for Computational Linguistics at Heidelberg University*, 2016.