



Curriculum Vitae

Dr. Valerie Hase

Contact Details

LMU, Department of Media and Communication (IfKW), Division for Computational Communication Research
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RESEARCH INTERESTS

Computational Social Science, Text-as-Data, Digital Trace Data,
Cross-Platform Approaches, Digital Journalism, Conflict & Crisis Communication

ACADEMIC POSITIONS

- Research Associate** (Apr – Oct 2022) / **Akademische Rätin a. Z.** (since Nov 2022) 04/2022 – present
Department of Media and Communication, LMU Munich, Germany
Computational Communication Research – division led by Prof. Dr. Mario Haim
- Teaching and Research Assistant / PhD Student** 09/2017 – 03/2022
Department of Communication and Media Research, University of Zurich, Switzerland
Science, Crisis & Risk Communication – division led by Prof. Dr. Mike Schäfer
- Research Intern** 10/2016 – 05/2017
Think Tank Polis (*Truth, Trust and Technology Commission and Hub*) & Department of Media and
Communication (*Media and Migration Project*), London School of Economics and Political Science (LSE), UK
- Fast-Track Scholar** 06/2014 – 05/2015
DFG-Research Group “Trust and Communication in a Digitized World”, Germany
- Student Assistant** 01/2012 – 08/2016
Department of Communication, University of Münster, Germany
for Prof. Dr. Bernd Blöbaum (journalism studies)
for Dr. Thomas Birkner (political communication)
for Dr. Jens Woelke (statistics/research design)
for Dr. Andreas Scheu (administrative work for graduate admissions)

EDUCATION

- Communication Science, Dr. Phil.** (magna cum laude) 09/2017 – 07/2022
Department of Communication and Media Research, University of Zurich, Switzerland
Dissertation on: *Employing Computational Social Science to Analyze Coverage of Political Violence*
Supervised by Prof. Dr. Mike Schäfer & Prof. Dr. Annie Waldherr
- Social Research Methods, M.Sc.** (with distinction) 09/2016 – 09/2017
Department of Methodology, London School of Economics and Political Science, UK
- Communication Science, M.A., B.A.** (with distinction) 10/2010 – 06/2016
Department of Communication, University of Münster, Germany
- Diploma/Abitur qualifying for university admission** (grade: 1.3) 09/2004 – 06/2010
Kaiser-Wilhelm-Ratsgymnasium Hannover, Secondary School, Germany
exempted from taking 4th and 10th grade due to excellent academic performance

PUBLICATIONS

- Edited Volumes**
3. Hase, V., Bachl, M., & TeBlunthuis, N. (eds., in preparation). Understanding and Addressing Biases in Computational Social Science. Special Issue in *Communication Methods and Measures*.
 2. Perreault, G., Foxman, M., Maares, P., & Hase, V. (2025). Epistemologies of Digital Journalism Production. Special Issue in *Digital Journalism*. <https://doi.org/10.1080/21670811.2025.2462539> ([Link](#))
 1. Haim, M., Hase, V., Schindler, J., Bachl, M., & Domahidi, E. (eds., 2023). Validity and the Four “R’s”: (Re-)Establishing Standards for Content Analysis. Special Issue in *SCM – Studies in Communication and Media*. <https://doi.org/10.5771/2192-4007-2023-4> ([Link](#))
- Journal Articles**
22. Perreault, G., Foxman, M., Maares, P., & Hase, V. (2025). Epistemologies of Digital News Production: Power and Adaptation of Technology in Contemporary Knowledge Production. *Digital Journalism*. <https://doi.org/10.1080/21670811.2025.2462539> ([Link](#))
 21. Rothenberger, L., & Hase, V. (2024). Biased Social Media Debates about Terrorism? A Content Analysis of Journalistic Coverage of and Audience Reactions to Terrorist Attacks on YouTube. *Social Media + Society*, 10(4). <https://doi.org/10.1177/20563051241290113> ([Link](#))
 20. Hase, V., Ausloos, J., Boeschoten, L., Pfiffner, N., Janssen, H., Araujo, T., Carrière, T., de Vreese, C., Haßler, J., Loecherbach, F., Kmetty, Z., Möller, J., Ohme, J., Schmidbauer, E., Trilling, D., Welbers, K., & Haim, M. (2024). Fulfilling Data Access Obligations: How Could (and Should) Platforms Facilitate Data Donation Studies? *Internet Policy Review*, 13(3). <https://doi.org/10.14763/2024.3.1793> ([Link](#))
 19. Hase, V., & Haim, M. (2024). Can We Get Rid of the Bias? Mitigating Systematic Error in Data Donation Studies through Survey Design Strategies. *Computational Communication Research*, 6(2), 1–29. <https://doi.org/10.5117/CCR2024.2.2.HASE> ([Link](#))
 18. TeBlunthuis, N., Hase, V., & Chan, C.-H. (2024). Misclassification in Automated Content Analysis Causes Bias in Regression. Can We Fix It? Yes We Can! *Communication Measures and Methods*, 18(3), 278–299 <https://doi.org/10.1080/19312458.2023.2293713> ([Link](#))
 17. Haim, M., Hase, V., Schindler, J., Bachl, M., & Domahidi, E. (2023). (Re)Establishing Quality Criteria for Content Analysis: A Critical Perspective on the Field’s Core Method. *SCM – Studies in Communication and Media*, 12(4), 277–288. <https://doi.org/10.5771/2192-4007-2023-4-277> ([Link](#))
 16. Haim, M., Leiner, D., & Hase, V. (2023). Integrating Data Donations into Online Surveys. *Medien & Kommunikationswissenschaft*, 71(1–2), 130–137. <https://doi.org/10.5771/1615-634X-2023-1-2-130> ([Link](#))
 15. Hase, V., Boczek, K., & Scharkow, M. (2023). Adapting to Affordances and Audiences? A Cross-Platform, Multi-Modal Analysis of the Platformization of News on Facebook, Instagram, TikTok, and Twitter. *Digital Journalism*, 11(8), 1499–1520 <https://doi.org/10.1080/21670811.2022.2128389> ([Link](#))
 14. Hase, V., Mahl, D., & Schäfer, M. S. (2023). The “Computational Turn”: An “Interdisciplinary Turn”? A Systematic Review of Text as Data Approaches in Journalism Studies. *Online Media and Global Communication*, 2(1), 122–134. <https://doi.org/10.1515/omgc-2023-0003> ([Link](#)) [translated version of article 9]
 13. Hase, V. (2023). What is Terrorism (according to the News)? How the German Press Selectively Labels Political Violence as “Terrorism”. *Journalism*, 24(2), 398–417. <https://doi.org/10.1177/14648849211017003> ([Link](#))
 12. Schäfer, M.S., & Hase, V. (2022). Computational Methods for the Analysis of Climate Change Communication: Towards an Integrative and Reflexive Approach. *WIREs Climate Change*, 14(2), e806. <https://doi.org/10.1002/wcc.806> ([Link](#))
 11. Hase, V., & Engelke, K. (2022). Emotions in Crisis Coverage: How UK News Media Used Fear Appeals to Report on the Coronavirus Crisis. *Journalism and Media*, 3(4), 633–649. <https://doi.org/10.3390/journalmedia3040042> ([Link](#))
 10. Hase, V., Schäfer, M.S., Metag, J., Bischofberger, M., & Henry, L. (2022). Engaging the Public or Asking Your Friends? Analyzing Science-Related Crowdfunding Using Behavioral and Survey Data. *Public Understanding of Science*, 31(8), 993–1011. <https://doi.org/10.1177/09636625221113134> ([Link](#))
 9. Hase, V., Mahl, D., & Schäfer, M. S. (2022). Der „Computational Turn“: ein „interdisziplinärer Turn“? Ein systematischer Überblick zur Nutzung der automatisierten Inhaltsanalyse in der Journalismusforschung. *Medien & Kommunikationswissenschaft*, 70(1–2), 60–78. <https://doi.org/10.5771/1615-634X-2022-1-2-60> ([Link](#))

8. Hellmüller, L., **Hase**, V., & Lindner, P. (2022). Terrorist Organizations in the News: A Computational Approach to Measure Media Attention towards Terrorism. *Mass Communication & Society*, 25(1), 134–152. <https://doi.org/10.1080/15205436.2021.1936068> ([Link](#))
 7. **Hase**, V., Mahl, D., Schäfer, M., & Keller, T. (2021). Climate Change in News Media across the Globe: An Automated Analysis of Issue Attention and Themes in Climate Change Coverage in 10 Countries (2006–2018). *Global Environmental Change*, 70, 102353. <https://doi.org/10.1016/j.gloenvcha.2021.102353> ([Link](#))
 6. **Hase**, V., Engelke, K., & Kieslich, K. (2020). The Things We Fear. Combining Automated and Manual Content Analysis to Uncover Themes, Topics and Threats in Fear-Related News. *Journalism Studies*, 21(10), 1384–1402. <https://doi.org/10.1080/1461670X.2020.1753092> ([Link](#))
 5. Keller, T., **Hase**, V., Thaker, J., Mahl, D., & Schäfer, M. S. (2020). News Media Coverage of Climate Change in India 1997-2016. Using Automated Content Analysis to Assess Issue Salience and Topics. *Environmental Communication*, 14(2), 219–235. <https://doi.org/10.1080/17524032.2019.1643383> ([Link](#))
 4. Winterlin, F., Engelke, K., & **Hase**, V. (2020). Can Transparency Preserve Journalism's Trustworthiness? Recipients' Views on Transparency about Source Origin and Verification Regarding User-Generated Content in the News. *Studies in Communication and Media*, 9(2), 218–240. <https://doi.org/10.5771/2192-4007-2020-2-218> ([Link](#))
 3. Grosser, K., **Hase**, V., & Winterlin, F. (2019). On Measuring Trust and Distrust in Journalism: Reflection of the Status Quo and Suggestions for the Road ahead. *Journal of Trust Research*, 9(1), 66–86. <https://doi.org/10.1080/21515581.2019.1588741> ([Link](#))
 2. Grosser, K., **Hase**, V., & Winterlin, F. (2019). Trustworthy or Shady? Exploring the Influence of Verifying and Visualizing UGC on Online Journalism's Trustworthiness. *Journalism Studies*, 20(4), 500–522. <https://doi.org/10.1080/1461670X.2017.1392255> ([Link](#))
 1. Birkner, T., & **Hase**, V. (2017). Framing German and Global Politics over Three Decades – A Content Analysis of the Journalistic Work of Helmut Schmidt. *Medien und Zeit*, 32(2), 30–42. ([Link](#))
- Articles in Handbooks**
7. **Hase**, V. (accepted). Advancing Cross- and Multi-Platform Research: Understanding Digital News Flows via Computational Methods. In: J. Hendrickx & M. Opgenhaffen (eds.), *Research Methods for Social Media Journalism: A Handbook*. Routledge.
 6. Haim, M., & **Hase**, V. (2023). Computational Methods und Tools für die Erhebung und Auswertung von Social-Media-Daten. In: S. Stollfuß, L. Niebling, & F. Raczkowski (eds.), *Handbuch Digitale Medien und Methoden*. Springer. https://doi.org/10.1007/978-3-658-36629-2_41-1 ([Link](#))
 5. **Hase**, V. & Schäfer, M.S. (2023). Big Data & Computational Methods: Methodological Advances for Analyzing Mediated Environmental Communication. In A. Hansen (ed.), *The Routledge Handbook of Environment and Communication*. Routledge. <https://doi.org/10.4324/9781003119234-19> ([Link](#))
 4. **Hase**, V. (2023). Automated Content Analysis. In F. Oehmer, S. H. Kessler, E. Humprecht, K. Sommer, & L. Castro Herrero (eds.), *Standardisierte Inhaltsanalyse in der Kommunikationswissenschaft – Standardized Content Analysis in Communication Research*. VS Springer (pp. 23–36). https://doi.org/10.1007/978-3-658-36179-2_3 ([Link](#))
 3. Rothenberger, L., & **Hase**, V. (2023). Terrorism Coverage. In F. Oehmer, S. H. Kessler, E. Humprecht, K. Sommer, & L. Castro Herrero (eds.), *Standardisierte Inhaltsanalyse in der Kommunikationswissenschaft – Standardized Content Analysis in Communication Research*. VS Springer (pp. 137–146). https://doi.org/10.1007/978-3-658-36179-2_12 ([Link](#))
 2. **Hase**, V. (2022). Trendanalysen und Datenbanken. Zur Nutzung und Qualität quantitativer Daten(-analysen) in der Terrorismusforschung. In L. Rothenberger, J. Krause, J. Jost & K. Frankenthal (eds.), *Terrorismusforschung. Interdisziplinäres Handbuch für Wissenschaft und Praxis* (pp. 827–834). Nomos. ([Link](#))
 1. **Hase**, V. (2022). Big Data in der Terrorismusforschung. Mehrwert, Grenzen und Gefahren der Computational Social Science für die Terrorismusforschung. In L. Rothenberger, J. Krause, J. Jost & K. Frankenthal (eds.), *Terrorismusforschung. Interdisziplinäres Handbuch für Wissenschaft und Praxis* (pp. 835–841). Nomos. ([Link](#))

Chapters in Edited Books/Conference Proceedings

7. Schwabl, P., & Hase, V. (in press). Python for Text-as-Data: Using Word Embeddings to Assess the Diversity of Election-Related Search Queries. In Bernauer, J. & A. Wohlmann (ed.), *Doing Quantitative Text Analysis with R: Scraping, Preparing, Visualising and Modelling Data*. London: Sage.
6. Haim, M., & Hase, V. (2024). Datenjournalismus aus Sicht der Kommunikationswissenschaft. In Elmer, C., & Matzat, L. (eds.), *KI und Daten im Journalismus* (pp. 249–264). Herbert von Halem. ([Link](#))
5. Boczek, K. & Hase, V. (2024). Eine Redaktion, hundert Kanäle? Komparative Plattformanalysen als Methode zur Erforschung von Wandel und Innovation im Journalismus. In S. Kretzschmar, A. Sehl, & D. Nölleke, D. (eds.), *Innovationen im Journalismus: Theorien – Methoden – Potentiale?* Springer (pp. 159–167). https://doi.org/10.1007/978-3-658-45321-3_11 ([Link](#))
4. Schäfer, M. S., Hase, V., Mahl, D. & Krayss, X. (2023). From "Climate Change" to "Climate Crisis"? Analyzing Changes in Global News Nomenclature from 1996 to 2021. *Bergen Language and Linguistics Studies*, 13(1). <https://doi.org/10.15845/bells.v13i1.3980> ([Link](#))
3. Boczek, K. & Hase, V.* (2020). Technische Innovation, theoretische Sackgasse? Chancen und Grenzen der automatisierten Inhaltsanalyse in Lehre und Forschung. In Schützeneder, J., Meier, K. & Springer, N. (eds.), *Neujustierung der Journalistik/Journalismusforschung in der digitalen Gesellschaft*. Proceedings of the Annual Conference of the Journalism/Journalism Research Section of the DGPK, 2019, Eichstätt (pp. 117–128). <https://doi.org/10.21241/ssar.70828> [*shared first authorship] ([Link](#))
2. Grosser, K., Hase, V., & Blöbaum, B. (2016). Trust in Online Journalism. In B. Blöbaum (ed.), *Trust and Communication in a Digitized World. Models and Concepts of Trust Research* (pp. 53–73). VS Springer. ([Link](#))
1. Boberg, S., Hase, V., & Johnson, D. (2016). Gerhard Schröder. In T. Birkner (ed.), *Medienkanzler. Politische Kommunikation in der Mediendemokratie* (pp. 221–261). VS Springer. ([Link](#))

PRESENTATIONS

Presentations

46. Hase, V., Ozornina, N. Lechner, M., Schmidbauer, E., Kutlar, L., & Haim, M. (2025). *How Do Audiences Engage with News on Social Media? Employing Data Donations to Advance Multi-Platform Perspectives on News Engagement*. Annual Conference of the International Communication Association (ICA). 12.–16. June 2025, Denver.
45. Gruber, J. B., Viehmann, C., Urman, A. Hase, V., Thiele, D., Lind, F., Triling, D., Touleb, S., Stolwijk, S., Gloc, R., Adamczewska, K., Loecherbach, F. [...] (2025). *Textual Feelings: A Review of Computational Tools for Measuring Opinions in Text*. Annual Interdisciplinary Conference on the Quantitative and Computational Analysis of Text-, Image- and Video-as-Data (COMPTEXT). 24.–26. April 2025, Vienna.
44. TeBlunthuis, N., Hase, V., & Chan, C.-H. (2024). *Misclassification in Automated Content Analysis Causes Bias in Regression. Can We Fix It? Yes We Can!* International Conference on Computational Social Science 2024 (IC2S2). 18.–20. July, Philadelphia.
43. Yan, X., Schäfer, M.S., Hase, V., & Mahl, D. (2024). *From "Climate Change" to "Climate Crisis"?* Annual Conference of the International Communication Association (ICA). 20.–24. June 2024, Gold Coast.
42. Hase, V., Struminskaya, B., Araujo, T., Boeschoten, L., Ozornina, N., Lechner, M., & Haim, M. (2024). *Why Do People Self-Select Out of Data Donation Studies? Cross-National Insights from Germany and the Netherlands*. Data Donation Symposium. 30.–31. May 2024, Amsterdam.
41. Volk, S., Hase, V., & Lind, F. (2024). *Rethinking Context in the Age of Platforms: A Vision for Advancing Comparative Research in a Transnationally Connected World*. Annual Conference of the German Communication Association (DGPK). 13.–15. March 2024, Erfurt.
40. TeBlunthuis, N., Hase, V., & Chan, C.-H. (2023). *Misclassification in Automated Content Analysis Causes Bias in Regression. Can We Fix It? Yes We Can!* Monash-Warwick-Zurich Text as Data Conference. 18.–19 September 2023, virtual event.
39. Hase, V., Ausloos, J., Boeschoten, L., Pfiffner, N., Janssen, H., Araujo, T., Breuer, J., Carrière, T., de Vreese, C., Haßler, J., Loecherbach, F., Kmetty, Z., Knudsen, E., Möller, J., Oberski, D.L., Ohme, J., Orben, A., Schmidbauer, E., Struminskaya, B., Trilling, D., van Atteveldt, W., van Steenbergen, M., Welbers, K., & Haim, M. (2023). *Fulfilling Their Data Access Obligations. Platforms Need to Increase Their Compliance for Data Donation Studies*. Data Donation Symposium. 11.–12. September 2023, Zurich.
38. Hase, V., Ozornina, N., Lechner, M., Schmidbauer, E., Neuendorf, N., & Haim, H. (2023). *How Do Audiences Engage with News on Social Media? Employing Data Donations to Advance Multi-Platform Perspectives on News Engagement*. Data Donation Symposium. 11.–12. September 2023, Zurich.

37. Perreault, G.P., Judson, J., Balderas, J.I., Foxman, M., Maares, P., & **Hase**, V. (2023). *What Does It Mean to Be a Journalist? Epistemology in the Practice of Digital Journalism*. Panel Discussion, Annual Conference for the Association for Education in Journalism and Mass Communication (AEJMC). 07.–10. August 2023, Washington, D.C.
36. **Hase**, V., & Haim, M. (2023). *Can We Get Rid of the Bias? Mitigating Error in Data Donation Studies via Sampling and Survey Design Strategies*. 73rd Annual Conference of the International Communication Association (ICA). 25.–29. May 2023, Toronto.
35. TeBlunthuis, N., **Hase**, V., & Chung-Hong, C. (2023). *Automated Content Misclassification Causes Bias in Regression. Can We Fix It? Yes We Can!* Annual Conference of the International Communication Association (ICA). 25.–29. May 2023, Toronto.
34. Boczek, K., & **Hase**, V. (2023). *A Multimodal, Mixed-Method Analysis of Cross-Platform News Flow: How Stories of a Quality News Outlet Evolve over Twelve Different Platforms*. Annual Conference of the International Communication Association (ICA). 25.–29. May 2023, Toronto.
33. **Hase**, V., & Haim, M. (2023). *Verzerrung als zentrale Herausforderung algorithmischer Kommunikation?* Annual Conference of the German Communication Association (DGPUK). 18.–20. May, Bremen.
32. Yan, Xiaoyue, Mahl, D., **Hase**, V., & Schäfer, M.S. (2023). *From “Climate Change” to “Climate Crisis”? News Media Nomenclature in the Global South and the Global North between 1996-2021*. Living with Climate Change Conference. 8.-9. May 2023, Bergen.
31. TeBlunthuis, N., **Hase**, V., & Chan, C.-H. (2022). *How to Stop Ignoring Automated Classification Errors: Differential Measurement Error and Inter-Coder Reliability in Measurement Error Models*. Tada2022 Text as Data Conference. 6.–7 October 2022, New York.
30. Rothenberger, L., & **Hase**, V. (2022). *Terrorism Coverage on YouTube — A Comparative Analysis of Videos and Comments on Legacy Media Channels*. 2022 International Conference on Social Media and Society (#SMSociety). 18.–19. July 2022, Barcelona.
29. **Hase**, V., Schäfer, M.S., Metag, J., Bischofberger, M., & Henry, L. (2022). *Engaging the Public or Asking Your Friends? Analyzing Science-Related Crowdfunding Using Behavioral, Survey, and Content Analysis Data*. Annual Conference of the International Communication Association (ICA). 26.–30. May 2022, Paris.
28. **Hase**, V., Boczek, K., & Scharnow, M. (2022). *Adapting to Affordances & Audiences? A Cross-Platform, Mixed-Methods Analysis of the Platformization of News*. Annual Conference of the International Communication Association (ICA). 26.–30. May 2022, Paris.
27. **Hase**, V., Mahl, D. & Schäfer, M.S. (2021). *Increasing Interdisciplinarity or Deepening Disciplinary Differences? A Systematic Review of “Text as Data” Approaches in Journalism Studies*. Annual Conference of the Methods Division of the German Communication Association (DGPUK). 30. September – 1. October 2021, Vienna.
26. **Hase**, V., & Boczek, K. (2021). *All the News That's Fit to Post? The Dislocation of a Journalistic Brand across Eleven (Digital) Platforms*. Future of Journalism Conference, 23.–24. September 2021, Cardiff.
25. Boczek, K., & **Hase**, V. (2021). *Eine Redaktion, hundert Plattformen? Komparative Multi-Channel-Analysen als Methode zur Erforschung von Wandel und Innovation im Journalismus*. Annual Conference of the Journalism Studies Division of the German Communication Association (DGPUK). 15.–17. September 2021, Munich.
24. **Hase**, V., & Engelke, K. (2021). *Emotion-Inducing News in Crisis Coverage: A Multi-Method Analysis of Fear Appeals in UK News Coverage of the Coronavirus*. Annual Conference of the International Communication Association (ICA). 27.–31. May 2021, Denver.
23. **Hase**, V., Mahl, D., Schäfer, M.S. & Keller, Z. (2021). *The Climate Crisis in News Media Across the Globe: An Automated Analysis of Issue Attention and Themes in Climate Change Coverage across Ten Countries*. Annual Conference of the International Communication Association (ICA). 27.–31. May 2021, Denver.
22. **Hase**, V., Mahl, D., Keller, T., & Schäfer, M.S. (2021). *A Crisis That Strikes All of Society. A Cross-National and Longitudinal Study of the “Societalization” of Climate Change Coverage*. Dreiländertagung für Kommunikationswissenschaft, 7.–9. April, 2021, Zurich.
21. Mahl, D., **Hase**, V., Schäfer, M.S., & Keller, T. (2020). *A “Societal Turn” in Climate Change Coverage? How the Media Portray Climate Change as A Threat Affecting All Parts of Society*. Swiss Geoscience Meeting 2020. 16.–17. November, Zurich.

20. **Hase, V.**, Mahl, D., Schäfer, M.S., & Keller, T. (2020). Erweitert, nicht ersetzt: Wie Verfahren der automatisierten Inhaltsanalyse manuelle Inhaltsanalysen unterstützen und erweitern können. Annual Conference of the Journalism Studies Division of the German Communication Association (DGPUK). 24.–25. September 2020, Hamburg.
19. **Hase, V.**, Schäfer, S., Metag, J., Henry, L., & Bischofberger, M. (2020). *Wer fördert wissenschaftliche Projekte online – und warum? Eine multivariate Analyse von Einstellungen und Spendeverhalten im Kontext wissenschaftlichen Crowdfundings durch Matching von Befragungs- und Spendedaten*. Annual Conference of the Science Communication Division of the DGPUK (WissKomm). 5.–7. February 2020, Münster.
18. **Hase, V.** (2019). *The Construction of Terrorism. Combining Machine Learning and Manual Content Analysis to Identify Patterns of Media Attention towards and Presentation of Terrorism*. Doctoral Colloquium of the Journalism Studies Conference of the German Communication Association (DGPUK). 18.–20. September 2019, Eichstätt.
17. **Hase, V.**, Kieslich, K., Engelke, K., & Zeng, J. (2019). *The Best of Two Worlds? Combining Automated and Manual Content Analysis to Assess Media Coverage*. International Conference on Computational Social Science. 17.–20. July 2019, Amsterdam.
16. **Hase, V.**, Engelke, K., & Kieslich, K. (2019). *Angst vor Terror, Klimawandel & Arbeitslosigkeit? Eine automatisierte Inhaltsanalyse von Themen und Trends im Kontext von Angst in den Medien*. Annual Conference of the German Communication Association (DGPUK). 9.–11. May, Münster.
15. Hellmüller, L., **Hase, V.**, & Lindner, P. (2019). *Terrorism in the News: Explaining Mediated Visibility of Organized Violence*. Annual Conference of the International Communication Association (ICA). 24.–28. May 2019, Washington, D.C.
14. **Hase, V.**, Kieslich, K., & Engelke, K. (2019). *The Things We Fear – Using Automated Content Analysis to Uncover How UK and US Media Construct Fear over Time (1990-2017)*. Annual Conference of the International Communication Association (ICA). 24.–28. May 2019, Washington, D.C.
13. Badura, L., Engelke, K., & **Hase, V.** (2019). *Incomplete, Erroneous, and Distorted Information? The Metajournalistic Discourse about the Risks of News Media Use for Recipients*. Journalism Studies Section Conference of the European Communication Research and Education Association (ECREA). 14.–15. February 2019, Vienna.
12. Engelke, K., Wintterlin, F., **Hase, V.**, & Blöbaum, B. (2018). *User Comments in Journalism. The Recipients' View on the Potential for Deliberative Discourse*. Bi-Annual Conference of the European Communication Research and Education Association (ECREA). 31. October – 3. November 2018, Lugano.
11. Wintterlin, F., **Hase, V.**, & Engelke, K. (2018). *Strategies of Preserving Trust in Journalism: Recipients' View on Transparency and Verification of User-Generated Content*. Bi-Annual Conference of the European Communication Research and Education Association (ECREA). 31. October – 3. November 2018, Lugano.
10. Djukaric, T., Hyllland, V., & **Hase, V.** (2018). *Jihadist Brides, Victims of The West. The Role of Women in Terrorism as Suggested by Extremist Online Propaganda*. Vox Pol's Conference on “Violent Extremism, Terrorism, and the Internet: Present and Future Trends”. 20.–21. August 2018, Amsterdam.
9. Hellmüller, L., & **Hase, V.** (2018). *Giving Voice to Terrorists: A Longitudinal Model Explaining How National Political Contexts Influence Media Attention toward Terrorist Organizations*. Annual Conference for the Association for Education in Journalism and Mass Communication (AEJMC). 06.–09. August 2018, Washington, D.C.
8. **Hase, V.** (2018). *Making Us Aware or Making Us Afraid? Modelling the Newsworthiness of Terrorist Attacks in the German News Media*. Annual Conference of the International Communication Association (ICA). 24.–28. May 2017, Prague.
7. **Hase, V.** (2018). *Terror in den Medien: Eine Analyse relevanter Selektionskriterien in deutschen Online- und Offline-Medien*. Annual Conference of the German Communication Association (DGPUK). 09.–11. May 2018, Mannheim.
6. **Hase, V.** (2018). *Ist ein Terroropfer in Europa deutschen Medien mehr wert als ein Toter anderswo? Die asymmetrische Aufmerksamkeit der Massenmedien gegenüber terroristischen Anschlägen*. Political Communication Conference of the DGPUK, DVPW, and the SGKM. 08.–09. February 2018, Fribourg.
5. **Hase, V.**, Grosser, K., Wintterlin, F., & Blöbaum, B. (2017). *User-Generated Content in Online Journalism. Exploring How Verifying and Visualizing UGC Influences Journalism's Trustworthiness*. Annual Conference of the International Communication Association (ICA). 25.–29. May 2017, San Diego.

4. **Hase, V.** (2017). *What about the Audience? Individual Correlations and Reasons for Trust in Journalism*. Journalism Studies Section Conference of the European Communication Research and Education Association (ECREA). 23.–24. March 2017, Odense.
3. Grosser, K., **Hase, V.**, Wintterlin, F., & Blöbaum, B. (2016). *Trustworthy or Shady - How Does UGC Influence Journalism's Trustworthiness in a Digitized World?* Bi-Annual Conference of the European Communication Research and Education Association (ECREA). 9.–12. November 2016, Prague.
2. **Hase, V.** (2016). *Business News before, during and after the Financial Crisis – Mere Reflection of Economic Developments or Result of Journalistic Criteria of Selection and Presentation?* Poster, 6th Conference of the European Communication Research and Education Association (ECREA). 9.–12. November 2016, Prague.
1. Grosser, K., & **Hase, V.** (2015). *Vertrauen in Online-Journalismus. Ein konzeptionelles Modell unter Berücksichtigung der Rezipienten und des Journalismus*. Conference “Digital Journalism: Disruptive Practice of a New Paradigm”. 5.–6. November 2016, Hamburg.

Keynotes & Invited Talks

18. **Hase, V.** (2025). *Is “Big Data” Any Better? Defining, Quantifying, and Addressing Bias in CSS*. Invited Talk as part of the FAU Speaker Series on Computational Social Science and Sociology, July 2025.
17. **Hase, V.** (2025). *Big Data, Big Bias? Assessing and Improving the Quality of CSS*. Invited Talk, Media Psychology Lab, University of Leuven, April 2025.
16. **Hase, V.** (2024). *From Awareness to Action: Defining, Assessing & Improving the Quality of Digital Trace Data*. Keynote, GESIS Conference “Tools – Indicators – Metrics: Data Quality in CSS”, December 2024. [Link](#).
15. **Hase, V.** (2024). *Using Data Donations to Collect Digital Trace Data: Promises and Pitfalls for the Social Sciences*. Invited talk, Mannheim Centre for European Social Research (MZES), November 2024. [Link](#).
14. **Hase, V.** (2024). *Understanding the Labor Market through Digital Traces: An Introduction to Data Donation Studies*. Invited talk, Institute for Employment Research, September 2024.
13. **Hase, V.** (2024). *Between Instagram, TikTok and YouTube: Cross-Platform Perspectives on Digital News (Use)*. Invited talk, University of Jena, May 2024.
12. **Hase, V.** (2024). *Big Data, Big Bias? Quantifying and Addressing Bias in Computational Social Science*. Invited talk, University of Bielefeld, May 2024.
11. **Hase, V.** (2024). *Fulfilling their Data Access Obligations. Platforms Need to Increase their Compliance for Providing Digital Trace Data*. Invited talk, Center for Advanced Internet Studies (CAIS), February 2024.
10. **Hase, V.** (2024). *News Insights into Media Diversity via Digital Trace Data?* Invited talk, Media Authority of North Rhine-Westphalia, January 2024.
9. **Hase, V.** (2023). *Digital Trace Data as the New “Gold Standard”?* Invited talk, TU Dresden, December 2023.
8. **Hase, V.** (2023). *Mobilization and Motivations related to Data Donation*. Podium discussion, “DataDonation4SustainableChange”, LMU Munich, November 2023.
7. **Hase, V.** (2023). *Data Donation and the Digital Society*. Podium discussion, “Data Donation Symposium”, University of Zurich, September 2023. [Link](#).
6. **Hase, V.** (2023). *Can We Get Rid of the Bias? Mitigating Error in Data Donation Studies via Sampling and Survey Design Strategies*. Invited talk, Digital Society Initiative, University of Zurich, March 2023. [Link](#).
5. **Hase, V.** (2022). *Digital Trace Data as the New “Gold Standard”?* Invited talk, TU Dresden, December 2022.
4. **Hase, V.** (2022). *The Crux of Cross-Platform Analyses: What Can and Can't We Do with NLP Methods?* Invited talk, Trier Center for Language and Communication, May 2022. [Link](#).
3. **Hase, V.** (2021). *The “Computational Turn” in Journalism Studies: A Review of “Text as Data” Approaches*. Invited talk, Mannheim Centre for European Social Research (MZES), November 2021. [Link](#).
2. **Hase, V.** (2021). *Tracking Crises over Time: When to Use (or Avoid) Computational Methods*. Invited talk, “Crisis21” series organized by the Section “Risk & Crisis Communication” of the European Communication Research and Education Association, June 2021.
1. **Hase, V.** (2019). *Automated Content Analysis*. Invited talk, University of Münster, June 2019.

AWARDS & GRANTS

Grants as PI (total of ~ 670 000 Euro)

- DFG Project “*Integrating Data Donation in Survey Infrastructure: Quantifying, Explaining, and Addressing Errors in Representation and Measurement*” as part of the SPP “*New Data Spaces in the Social Sciences*” (601 574 EUR, DFG, 2024–2027, together with PIs F. Keusch from the University of Mannheim, F. Kreuter from LMU Munich, & M. Trappmann from the University of Bamberg) ([Link](#))
- Project “*Research Monitor*” (71 000 EUR, Media Authority of North Rhine-Westphalia, since 2023, PI Valerie Hase)

Other Grants (total of ~ 21 000 Euro) [selected]

- Funding “*Computational Methods Working Group*” (15 950 CHF, Digital Society Initiative/Graduate School, University of Zurich, three grants, 2020–2022)
- Funding “*Open Science Workshop*” (2 500 CHF, Department of Communication, University of Zurich, 2020)

Individual Grants (total of ~ 39 000 Euro) [selected]

- Different Grants for Research & Travel Support (18 000 EUR, LMU Munich & University of Zurich, since 2018)
- Fast-Track Scholar (9 600 EUR, DFG, 2014–2015)
- Pro Talent Scholar (7 200 EUR, University of Münster; 2011–2013)

Awards

- “*Wolfgang Donsbach Award – Honorable Mention*” by the International Communication Association, 2024 for *Adapting to Affordances and Audiences? A Cross-Platform, Multi-Modal Analysis of the Platformization of News on Facebook, Instagram, Tik Tok and Twitter*. (co-authored with K. Boczek & M. Scharow)
- “*Top Paper Award*” by Digital Journalism 2022–2023 & “*Top 3 Finalist 2022–2023 Bob Franklin Journal Article Award*”: *Adapting to Affordances and Audiences? A Cross-Platform, Multi-Modal Analysis of the Platformization of News on Facebook, Instagram, Tik Tok and Twitter*. (co-authored with K. Boczek & M. Scharow) ([Link](#))
- “*Best Paper Award*” by the Computational Methods Division of the International Communication Association (ICA): *Automated Content Misclassification Causes Bias in Regression. Can We Fix It? Yes We Can!* (co-authored with N. TeBlunthuis & Chung-Hong, C., 2023)
- “*Teaching Award*”, University of Zurich, M.A. seminar “*Text as Data*” (2021)
- “*Teaching Award*”, University of Zurich, B.A. seminar “*Text as Data*” (2020)

OUTREACH & MEDIA APPEARANCES

- [Nature Climate Change](#) (2025). *Climate injustice through unequal news*.
- [Research monitor](#) (2024), LfM. *Influencing statt Tagesschau? Die politische Medien- und Nachrichtennutzung der Generation Z*.
- [Research monitor](#) (2024), LfM. *Generative KI für alle?! Zwischen Effektivität und Verantwortung*.
- [HSG Focus](#) (2024). *Kriegsberichterstattung vor Ort kann Klarheit schaffen*.
- [Research monitor](#) (2024), LfM. *Rechtsruck online: Anti-demokratische Bewegungen und Radikalisierung in den sozialen Medien*.
- [Research monitor](#) (2024), LfM. *Den Überblick behalten: Krieg und Propaganda auf sozialen Medien*.
- [Research monitor](#) (2023), LfM. *Algorithmen und KI im Aufwind*.
- [Research monitor](#) (2023), LfM. *Auf digitalen Spuren? Zwischen Schätzen & Stolpersteinen*.
- [Research monitor](#) (2023), LfM. *Hass in neuer Gestalt? Dynamiken, Effekte und Regulierung von Hassrede im Netz*.
- #doublecheck – das Ö1 Medienmagazin (2023). [Radio interview](#): *Hetzjagd gegen Klimaexperten*.
- [Research monitor](#) (2023), Media Authority of North Rhine-Westphalia (LfM). *Public Value trifft Silicon Valley*.
- CCS Podcast (2023). Host in [podcast](#): *#abitofCCS – On Off-The-Shelf Topic Modeling*
- #doublecheck – das Ö1 Medienmagazin (2023). [Radio interview](#): *Klimajournalismus: Zwischen Ignoranz und Empörung*.
- Climate Debate Watch Blog (2022). [Blog post](#): *Coverage of Climate Change Across the Global North & South*.
- CCS Podcast (2021). Interview guest in [podcast](#): *What Is It about Computational Communication Science?*
- Harvard NiemanLab (2021). Cited in [article](#): *Do Journalists “Hide Behind” Sources When They Use Numbers in the News?*
- SRF Tagesschau (2021). Interview for [broadcasting program](#): *Nahostkonflikt: Die Macht der Bilder via TikTok*.
- Medienwoche (2020). [Interview for article](#): *Stell dir vor, es ist Krieg und keiner geht hin*.
- Medienwoche (2019). [Blog post](#) on: *Der Islam in den Schweizer Medien: Zerrbild oder Realität*.
- NZZ (2019). Interview for [broadcasting program](#): *Cyber-Jihad. Wie der IS den Terror im Netz geprägt hat*.

SERVICE TO PROFESSION

Official Functions

- Co-Chair “*Journalism Studies Division*” (German Communication Association, since 2022, [Link](#))
- Representative of the Mittelbau (Department of Media and Communication, LMU, 2022–2024)
- Co-Founder “*Methods Early Career Network*” (German Communication Association, 2021–2022, [Link](#))
- Co-Founder “*Computational Methods Working Group*” (University of Zurich & ETH, 2019, [Link](#))
- Co-Chair “*Young Scholars in Journalism Research Network*” (German Communication Association, 2018–2021, [Link](#))

Networks

- COST Action Network *What are Opinions? Integrating Theory and Methods for Automatically Analyzing Opinionated Communication* (European Union, since 2023, [Link](#))
- DFG Network *Potenziale und Herausforderungen der CCS am Beispiel von Online-Protest* (DFG, since 2022, [Link](#))
- DGPuK Working Group *Computational Social Science in der Lehre* (DGPuK, since 2021)

Editorial & Advisory Boards

- *Digital Journalism* (Editorial Board Member, since 2024)
- *SCM – Studies in Communication and Media* (DGPuK Advisory Board Member, since 2023)

Ad Hoc Reviewer

Climate, Climatic Change, Chinese Journal of Communication, Communication Methods and Measures, Communication Theory, Computational Communication Research, Convergence, Digital Journalism, Environmental Communication, Field Methods, Global Environmental Change, Harvard International Journal of Press/Politics, 58th Hawaii International Conference on System Sciences (HICSS-58), International Journal of Communication, Journal of Communication, Journal of Computational Social Science, Journal of Creative Communications, Journal of Digital Social Research, Journal of Science Communication, Journal of Risk Research, Journalism, Journalism & Mass Communication Quarterly, Journalism and Media, Journalism Practice, Journalism Studies, Mass Communication & Society, Media and Communication, Medien & Kommunikationswissenschaft, New Media & Society, Oxford Open Climate Change, Political Communication, Public Understanding of Science, Quality & Quantity, SCM – Studies in Communication and Media, Social Science Computer Review, Studies in Communication Sciences, WIREs Climate Change, Workshop on Computational Linguistics for Political Text Analysis (CPSS-2022, CPSS-2023, CPSS-2024)

Organization of Conferences & Workshops [selected]

- *AI and Society – Exploring Inequality in the Digital Age* (Conference at the MZES, 2025, [Link](#))
- *Data Donation Symposium* (Conference at LMU Munich, 2025, [Link](#))
- *Linking Survey Data with Digital Trace Data: Error Sources and Best Practices* (Session at the Conference of the European Survey Research Association, 2025, [Link](#))
- *Data Simulation & Monte Carlo Modeling* (Workshop, 2023, [Link](#))
- *API, Scraping oder doch lieber ab ins Archiv? Möglichkeiten und Probleme der Datensammlung und -qualität für Inhaltsanalysen* (Workshop, Annual Conference of the Methods Section of the DGPuK, 2022)
- *Inhaltsanalyse 2022: Innovation, Reflexion und Anwendung* (Annual Conference of the Methods Section of the DGPuK, 2022, [Link](#))
- *Teaching Computational Social Science – Where Do We Go from Here?* (Panel Discussion, 2021, [Link](#))
- *A Career in CSS – Dream or Disillusion?* (Panel Discussion related to the 7th International Conference on Computational Social Science, 2021, [Link](#))
- *Young Scholars in Computational Social Science* (Conference, 2020, [Link](#))
- *Open Science in Communication Studies: Benefits, Challenges, and Applications* (Workshop, 2020)

METHODOLOGICAL EDUCATION

Methodological Knowledge

- Automated content analysis
- Digital trace data, in particular data donation approaches, APIs/web scraping
- Social science methods (manual content analysis, surveys, experiments)
- Statistics (e.g., multilevel modeling, panel & time series approaches)

Languages

- Statistical software: STATA, SPSS
- Programming: R, Python (APIs, scraping, NLP, building web applications)
- Markup languages: LaTeX, HTML, CSS
- Version control software: Git, Github

RESEARCH VISITS

- CCS Lab, University of Vienna, Prof. Dr. Annie Waldherr 07/2023
- Vrije Universiteit Amsterdam, Prof. Dr. Wouter van Atteveldt 08/2020 – 09/2020
- University of Münster, Prof. Dr. Bernd Blöbaum 06/2019

TEACHING

External Instructor (Summer Schools, Conferences, Method Workshops)

- “*Follow the User?! Data Donation Studies for Collecting Digital Trace Data*”. Workshop at COMPTEXT, 2025, [Link](#).
- “*How to Analyze Social Media Data*”. Method blog entry for the Data Knowledge Hub, Bertelsmann Stiftung, 2024, [Link](#).
- “*Automated Content Analysis in R*”. Method Workshop at the University of Münster, 2024, [Link](#).
- “*Text as Data*”. EU-funded COST Action Training School, Salamanca, 2024, [Link](#).
- “*Data Donation Studies in Communication Research*”. Workshop at the Annual Conference of the Journalism Studies & Science Communication Division of the DGPUK, Passau, 2023, [Link](#).
- “*Advanced Automated Text Analysis*”. Summer Institutes in Computational Social Science (SICSS), Munich, 2023, [Link](#).
- “*Automated Content Analysis in R*”. Annual Conference, Journalism Studies Division of the DGPUK, Eichstätt, 2019.

Postgraduate Level

- Research seminar “*Your News, My News, No News?*” (LMU Munich, 2 semesters, 5 SWS, with Prof. Mario Haim, [Link](#))
- Theory seminar “*Nothing is as Practical as a Good Theory*” (LMU Munich, 1 semester, 2 SWS, [Link](#))
- Method course “*Text as Data Methods in R*” (University of Zurich, 1 semester, 2 SWS, [Link](#))

Undergraduate Level

- Method course “*Data Analysis in R*” (LMU Munich, 1 semester, 4 SWS)
- Research seminar “*Studying Online News with Computational Methods*” (LMU Munich, 1 semester, 4 SWS, [Link](#))
- Method course “*Data Analysis in R*” (LMU Munich, 1 semester, 4 SWS, [Link](#))
- Research seminar “*Understanding Digital Information Flow via Computational Methods*” (LMU Munich, 1 semester, 4 SWS, [Link](#))
- Research seminar “*News on and for Social Media*” (LMU Munich, 1 semester, 4 SWS, [Link](#))
- Research seminar “*Cross-platform Journalism: News Content, Use, & Effects*” (LMU Munich, 1 semester, 4 SWS, [Link](#))
- Method course “*Text as Data*” (University of Zurich, 2 semesters, 4 SWS, [Link](#))
- Research seminar “*Propaganda Online*” (University of Zurich, 2 semesters, 4 SWS, [Link](#))
- Research seminar “*Conflict and Crisis Communication*” (University of Zurich, 2 semesters, 4 SWS, [Link](#))
- Research seminar “*Media and Terrorists*” (University of Zurich, 2 semesters, 4 SWS, [Link](#))

Supervision

- Part of the dissertation committee / mentee for 2 PhDs (2021–2025)
- Supervised 74 B.A. theses (2017–2025); Supervised 8 M.A. theses (2022–2025)

Teaching Qualifications

- Teaching Skills Course (Diploma at the University of Zurich, 2019)

REFERENCES

at LMU Munich (Germany)

Prof. Dr. Mario Haim, mario.haim@ifkw.lmu.de

at the University of Zurich (Switzerland)

Prof. Dr. Mike Schäfer, m.schaefer@ikmz.uzh.ch

at the University of Mainz (Germany)

Prof. Dr. Michael Scharnow, scharnow@uni-mainz.de

at the University of Mannheim (Germany)

Prof. Dr. Florian Keusch, f.keusch@uni-mannheim.de

Munich, February 28th, 2025

Valerie Hase