

# Stefanie Haustein

Assistant Professor

School of Information Studies

University of Ottawa

55 Laurier Avenue East, Ottawa, Ontario K1N 6N5, Canada

✉ stefanie.haustein@uottawa.ca    🐦 @stefhaustein    🌐 stefaniehaustein.com    📞 0000-0003-0157-1430

## APPOINTMENTS

2017 – present    Assistant professor  
School of Information Studies, University of Ottawa, Canada

## AFFILIATIONS

2017 – present    Co-director  
#ScholCommLab

2017 – present    Affiliated researcher  
Canada Research Chair on the Transformations of Scholarly Communication,  
School of Library and Information Science, University of Montreal, Canada

2013 – present    Associated researcher  
Centre interuniversitaire de recherche sur la science et la technologie (CIRST),  
Université du Québec à Montréal, Canada

## HIGHER EDUCATION

2008 – 2012    Ph.D., Information Science, *summa cum laude*  
Heinrich Heine University Düsseldorf, Germany

2003 – 2008    Magistra Artium, History, American Linguistics and Literature, Information Science  
Heinrich Heine University Düsseldorf, Germany

## ADDITIONAL TRAINING

07/2017    FORCE11 Scholarly Communications Institute: “Data in the Scholarly Communications  
Life Cycle”, course taught by Natasha Simons, Australian National Data Service  
University of California, San Diego, USA

12/2016    Presenting data and information: A one-day course taught by Edward Tufte  
San Francisco, USA

04/2015    The bilateral knowledge mobilization of material culture of science and HPS/STS  
scholarship: A graduate student training workshop  
Collection of Historical Scientific Instruments, Harvard University, Cambridge, USA

09/2011    European summer school for scientometrics  
Vienna University, Austria

09/2009    3<sup>rd</sup> Trier summer school “Network Analysis in the Humanities and Social Sciences”  
Trier University, Germany

## PROFESSIONAL EXPERIENCE

2013 – 2017    Postdoctoral researcher  
School of Library and Information Science, University of Montreal, Canada

11/2016    Visiting scholar  
Simon Fraser University, Vancouver, Canada

2009 – 2015    Visiting lecturer  
Department of Information Science, Heinrich Heine University Düsseldorf, Germany

- 03/2015 Visiting scholar  
CWTS-Centre for Science and Technology Studies, Leiden University, the Netherlands
- 06/2014 Visiting scholar  
Department of Information Studies, Åbo Akademi University, Turku, Finland
- 06/2013 Visiting scholar  
Department of Information & Library Science, Indiana University Bloomington, USA
- 2013 – 2014 Research analyst  
Science-Metrix Inc., Montreal, Canada
- 2011 – 2012 Bibliometric analyst  
Forschungszentrum Jülich, Germany
- 2008 – 2011 Doctoral researcher  
Forschungszentrum Jülich, Germany
- 11/2010 Visiting scholar  
CWTS-Centre for Science and Technology Studies, Leiden University, the Netherlands
- 2006 – 2008 Assistant for press reviews  
Maas.Marschel, Düsseldorf, Germany
- 2006 – 2008 Research assistant for scientometric studies  
Forschungszentrum Jülich, Germany
- 2005 – 2008 Teaching assistant  
Department of Information Science, Heinrich Heine University Düsseldorf, Germany
- 2004 – 2006 Assistant in Public Relations  
Emschergenossenschaft and Lippeverband, Essen, Germany

## ACADEMIC AWARDS

SIG of the Year 2016 as Chair of the Special Interest Group for the Measurement of Information Production and Use (SIG/MET)

Awarded by the Association for Information Science & Technology (ASIS&T)

Best paper award 2016, 2<sup>nd</sup> prize

Awarded at the 9<sup>th</sup> National Scientometrics and Scientific Evaluation Forum 2016, Wuhan, China

Best altmetrics paper 2015, 1<sup>st</sup> prize, US \$500

Awarded at the SIG/MET Metrics 2015 Workshop, ASIS&T Annual Meeting, St. Louis, USA by Altmetric.com and figshare

Eugene Garfield Doctoral Dissertation Scholarship 2011, US \$3,000

Awarded by the International Society for Scientometrics and Informetrics (ISSI) and the Eugene Garfield Foundation

Best poster award 2010, 1<sup>st</sup> prize

Awarded at the 11<sup>th</sup> International Conference on Science and Technology Indicators (STI), Leiden, the Netherlands

## FUNDING AND GRANTS

- 2016 – 2019 Social Sciences and Humanities Research Council of Canada  
CA \$217,401 SSHRC Insight Grant “Understanding the Societal Impact of Research Through Social Media”  
Co-investigator, with principal investigator Juan Pablo Alperin (Simon Fraser University) and co-investigators Vincent Larivière (Université de Montréal), Florence Millerand (Université du Québec à Montréal) and Katherine Reilly (Simon Fraser University)
- 2014 – 2017 Alfred P. Sloan Foundation  
CA \$409,914 Grant #G-2014–3–25 “to support greater understanding of social media in scholarly communication and the actual meaning of various altmetrics”  
Co-investigator, with principal investigator Vincent Larivière (Université de Montréal) and co-investigator Cassidy R. Sugimoto (Indiana University Bloomington)

- 2012 – 2014  
CA \$102,500 Social Sciences and Humanities Research Council of Canada  
Digging into Data Challenge “Cascades, Islands, or Streams? Time, Topic, and Scholarly Activities in Humanities and Social Science Research”  
Collaborator, with principal investigators Mike Thelwall (University of Wolverhampton), Cassidy R. Sugimoto (Indiana University Bloomington) and Vincent Larivière (Université de Montréal) and co-investigators Staša Milojević and Ying Ding (Indiana University Bloomington)
- 07/2011  
€1,000 Frauenförderung der Heinrich-Heine-Universität Düsseldorf  
Travel grant
- 07/2009  
€500 Frauenförderung der Heinrich-Heine-Universität Düsseldorf  
Travel grant

## ACADEMIC SERVICE

- Chair of ASIS&T SIG/MET (2015–2017)
- Co-chair (with Greg Tananbaum) of Working Group C (Data Quality) of the National Information Standards Organization (NISO) Altmetrics Initiative (2015–2016)
- Advisory board member of Open Knowledge Maps (2017–)
- Committee member for the creation of a new funding program on quantitative research evaluation of the German Federal Ministry of Research and Education (2017)
- Steering board member of Metadata 2020, a Crossref advocacy campaign for sharing richer metadata (2016–)
- Professional Organizations  
Advisory board member of Metric Toolkit (winner of the Force11 Innovation Challenge) (2016–)
- Member of the Metrics Working Group of the Ligue des Bibliothèques Européennes de Recherche (LIBER) (2016–)
- Member of the Centre interuniversitaire de recherche sur la science et la technologie (CIRST), ASIS&T and the Association francophone pour le savoir (Acfas)
- Reviewer for the Mitacs Accelerate Program (2014)
- Doctoral student representative of Forschungszentrum Jülich within “Helmholtz Juniors”, Helmholtz Association of German Research Centers (2009–2010)
- Co-editor for the Special Issue “Social Media in Scholarly Communication” of *Aslib Journal of Information Management*
- Editorial board member of *Journal of Informetrics*, *Scientometrics* and *Frontiers in Library and Information Science*
- Scientific Journals  
Reviewer for *American Behavioral Scientists*, *Aslib Journal of Information Management*, *British Journal of Management*, *Canadian Journal of Information and Library Science*, *Communications of the ACM*, *Digital Health*, *F1000Research*, *Information Research*, *Journal of the Association for Information Science and Technology*, *Journal of Informetrics*, *Learned Publishing*, *Library & Information Science Research*, *PeerJ*, *PLOS ONE*, *Research Evaluation*, *RT. A Journal on Research Policy and Evaluation*, *Sage OPEN*, *Science and Public Policy* and *Scientometrics*
- Member of the organizing committee of the altmetrics workshop series *altmetrics14* in Bloomington (USA), *altmetrics15* in Amsterdam (the Netherlands), *altmetrics16* in Bucharest (Romania), *altmetrics17* in Toronto (Canada)
- Member of the organizing committee of the ASIS&T SIG/MET workshop series *Metrics 2015* in St. Louis (USA), *Metrics 2016* in Copenhagen (Denmark), *Metrics 2017* in Washington, DC (USA)
- Scientific Conferences  
Member of the scientific committee of the 81<sup>st</sup> Annual Meeting of the Association for Information Science and Technology (ASIS&T) in Vancouver (Canada), 4<sup>th</sup> *WWW Workshop on Big Scholarly Data* in Perth (Australia), 15<sup>th</sup> *International Symposium of Information Science* in Berlin (Germany), 21<sup>st</sup> *International Conference on Science and Technology Indicators (STI)* in Valencia (Spain), 3<sup>rd</sup> *WWW Workshop on Big Scholarly Data* in Montreal (Canada), 15<sup>th</sup> *International Conference on Scientometrics & Informetrics (ISSI)* in Istanbul (Turkey), 14<sup>th</sup> *International Symposium of*

*Information Science* in Zadar (Croatia), *19<sup>th</sup> STI Conference* in Leiden (the Netherlands), *3<sup>rd</sup> DGI Conference* in Frankfurt (Germany), *14<sup>th</sup> ISSI Conference* in Vienna (Austria), *17<sup>th</sup> STI Conference* in Montreal (Canada), *2<sup>nd</sup> DGI Conference* in Düsseldorf (Germany) and the *13<sup>th</sup> ISSI Conference* in Durban (South Africa)

## TEACHING AND MENTORING

### COURSES TAUGHT

- Aufbauseminar „Altmetrics: Social Media in der wissenschaftlichen Kommunikation und Evaluation“**  
Summer<sup>1</sup> 2015 [Advanced course “Altmetrics: Social Media in scholarly communication and evaluation”]  
*intensive course of 22.5h hours, 13 students, 2 or 6 credits<sup>2</sup>*  
Department of Information Science, Heinrich Heine University Düsseldorf
- Aufbauseminar „Soziale Netzwerkanalyse“**  
Summer 2013 [Advanced course “Social network analysis”]  
*intensive course of 22.5h hours, 16 students, 2 or 6 credits*  
Department of Information Science, Heinrich Heine University Düsseldorf
- Basisseminar „Empirische Informationswissenschaft“**  
Summer 2012 [Basic course “Empirical information science”]  
*intensive course of 22.5h hours, 24 students, 2 or 6 credits*  
Department of Information Science, Heinrich Heine University Düsseldorf  
*A term paper was published and won the LIBRI Best Student Paper Award 2013:*  
Fein, C. (2013). Multidimensional journal evaluation of PLOS ONE. *Libri*, 63(4), 259-271.  
doi : 10.1515/libri-2013-0021
- Basisseminar „Empirische Informationswissenschaft: Netzwerkanalyse“**  
Summer 2010 [Basic course “Empirical information science: social network analysis”]  
*15 weekly classes of 90 minutes, 6 students, 2 or 6 credits*  
Department of Information Science, Heinrich Heine University Düsseldorf
- Basisseminar „Empirische Informationswissenschaft“, taught with Miloš Jovanović**  
Summer 2009 [Basisseminar “Empirische Informationswissenschaft”]  
*15 weekly classes of 90 minutes, 49 students, 2 or 6 credits*  
Department of Information Science, Heinrich Heine University Düsseldorf
- Tutorium zur Vorlesung „Empirische Informationswissenschaft“**  
Winter<sup>3</sup> 2010/2011 [Tutorial to the lecture “Empirical information science”]  
Winter 2007/2008 *15 weekly tutorials of 90 minutes, 35-60 students*  
Winter 2006/2007  
Winter 2005/2006 Department of Information Science, Heinrich Heine University Düsseldorf

### GUEST LECTURES

- Summer 2017 **“Identifying How Scientific Papers Are Shared and Who Is Sharing Them on Twitter”,**  
FORCE11 Scholarly Communications Institute, 31 July – 4 August 2017  
*elective course of 6h taught with Juan Pablo Alperin, 25 participants*  
University of California, San Diego, USA
- Spring 2016 **“Les medias sociaux dans la communication et l'évaluation scientifique : résultats de recherche et conseils pour les chercheurs”,** Atelier-formation de CIRST  
[“Social media in scholarly communication and evaluation: research results and tips for researchers”, CIRST seminar]  
*90 minutes, 15 participants*

<sup>1</sup> In Germany, the summer semester lasts from October to March with lecture period taking place from October to February.

<sup>2</sup> The credit points are provided in accordance with the European Credit Transfer System (ECTS).

<sup>3</sup> In Germany, the winter semester lasts from April to September with the lecture period taking place from April to July.

Centre interuniversitaire de recherche sur la science et la technologie, Université du Québec à Montréal, Canada

- Fall 2015 **“Analyse des réseaux sociaux avec VOSviewer”**, SCI 6304 – Bibliométrie et communication savante, Prof. Vincent Larivière  
[“Social network analysis with VOSviewer”, SCI 6304 – Bibliometrics and scholarly communication, Prof. Vincent Larivière]  
*45 minutes, 22 students*  
École de bibliothéconomie et des sciences de l’information, Université de Montréal
- Fall 2014 **“Social media metrics”**, EDPE-668 – Digital and social media in higher education, Prof. Nathan C. Hall  
*30 minutes, 16 students*  
Department of Educational and Counselling Psychology, McGill University

## MENTORING AND STUDENT SUPERVISION

- Doctoral level Rémi Toupin (2016–2018): “Médias sociaux et science de l’environnement : les transformations de l’activité scientifique et du rôle social de chercheurs à l’ère numérique”  
[Social media and environmental science : transformations of scholarly activity and the social role of researchers in the digital era]  
Département de communication sociale et publique, Université de Québec à Montréal  
Comprehensive exam, jury member
- Master’s level Sabrina Reher (2011): “Repräsentativität wissenschaftlicher Disziplinen bei CiteULike, Connotea und Bibsonomy”  
[“Representation of scientific disciplines on CiteULike, Connotea and BibSonomy”]  
Department of Information Science, Heinrich Heine University Düsseldorf  
Master’s thesis, co-supervisor
- Natalie Friedrich (2015): “Applying sentiment analysis for tweets linking to scientific papers”  
Department of Information Science, Heinrich Heine University Düsseldorf  
Bachelor’s thesis, supervisor
- Christel Fein (2012): “Multidimensional Journal Evaluation of PLOS ONE”  
*LIBRI Best Student Paper Award 2013*  
Department of Information Science, Heinrich Heine University Düsseldorf  
Term paper, supervisor
- Bachelor’s level Mücahide Esen (2011): “Leistung und Wirkung der Wissenschaft und Technik in Süd-Korea im Bild bibliometrischer und patentinformatrischer Analysen”  
[“Output and impact of science and technology in South Korea based on bibliometric and patentometric analyses”]  
Department of Information Science, Heinrich Heine University Düsseldorf  
Bachelor’s thesis, supervisor
- Shushan Rana (2011): „Bibliometric and patentometric analysis of output and visibility of science and technology in Singapore“  
Department of Information Science, Heinrich Heine University Düsseldorf  
Bachelor’s thesis, supervisor
- Samantha Work (2014–2015), Ilya Razykov (2016)  
Canada Research Chair on the Transformations of Scholarly Communication, Université de Montréal
- Research assistants Cornelia Baldauf, Alexander Diez, Mücahide Esen, Gaetano Luca, Kathleen Luckanus, Agnes Mainka, Shushan Rana, Lena Ruppert, Jens Terliesner, Simon Unterhalt (2008–2012)  
Bibliometrics Team, Central Library, Forschungszentrum Jülich

## PUBLICATIONS

### MONOGRAPHS AND EDITED VOLUMES

1. **Haustein, S.**, Sugimoto, C., & Larivière, V. (2015). Special Issue: Social Media Metrics in Scholarly Communication: exploring tweets, blogs, likes and other altmetrics. *Aslib Journal of Information Management*, 67(3).
2. **Haustein, S.** (2012). *Multidimensional Journal Evaluation. Analyzing Scientific Periodicals beyond the Impact Factor*. Berlin/Boston: De Gruyter Saur.

### BOOK CHAPTERS

1. **Haustein, S.** (in press). Scholarly Twitter metrics. In W. Glänzel, H. Moed, U. Schmoch, & M. Thelwall (Eds.), *Handbook of Quantitative Science and Technology Research*. Springer.
2. **Haustein, S.**, Bowman, T. D., & Costas, R. (2016). Interpreting “altmetrics”: Viewing acts on social media through the lens of citation and social theories. In C. R. Sugimoto (Ed.), *Theories of Informetrics and Scholarly Communication* (pp. 372-405). Berlin: De Gruyter Mouton. doi: 10.1515/9783110308464-022
3. **Haustein, S.**, & Larivière, V. (2015). The use of bibliometrics for assessing research: Possibilities, limitations and adverse effects. In I. M. Welppe, J. Wollersheim, S. Ringelhahn, & M. Osterloh (Eds.), *Incentives and Performance. Governance of Research Organizations* (pp. 121–139). Springer. doi: 10.1007/978-3-319-09785-5\_8
4. Holmberg, K., **Haustein, S.**, & Beucke, D. (2015). Social media metrics as indicators of repository impact. In B. B. Callicott, D. Scherer, & A. Wesolek (Eds.), *Making Institutional Repositories Work* (pp. 235–248). West Lafayette, IN: Purdue University Press.
5. **Haustein, S.** (2014). Readership metrics. In B. Cronin & C. R. Sugimoto (Eds.), *Beyond bibliometrics: harnessing multidimensional indicators of performance* (pp. 327–344). Cambridge, MA: MIT Press.
6. **Haustein, S.**, & Knauf, S. (2014). Die Emscher – einmal Kloake und wieder zurück [From waste water canal back to natural river: the river Emscher]. In B. Rusinek & A. Kühn (Eds.), *Das Nordrhein-Westfalen-Lesebuch* (pp. 149–168). Köln: Greven Verlag.
7. **Haustein, S.** & Tunger, D. (2013). Sziento- und bibliometrische Verfahren [Scientometric and bibliometric methods]. In R. Kuhlen, W. Semar, & D. Strauch (Eds.), *Grundlagen der praktischen Information und Dokumentation*, 6th Edition (pp. 479–492). Berlin: De Gruyter Saur.

### JOURNAL ARTICLES (PEER-REVIEWED)

1. Shu, F., Mongeon, P., **Haustein, S.**, Siler, K., Alperin, J.P., & Larivière, V. (in press). Is it such a big deal? On the cost of journal use in the digital era. *College & Research Libraries*. doi: 10.5860/crl.0.0.%25p
2. Shu, F., Lou, W., & **Haustein, S.** (in press). Can Twitter increase the visibility of Chinese publications? *Scientometrics*. doi: 10.1007/s11192-018-2732-8
3. Alperin, J.P., Gomez, C.J., & **Haustein, S.** (2018). Identifying diffusion patterns of research articles on Twitter: A case study of online engagement with open access articles. *Public Understanding of Science*, 1–17. doi: 10.1177/0963662518761733
4. Piwowar, H., Priem, J., Larivière, V., Alperin, J.P., Matthias, L., Norlander, B., Farley, A., West, J., & **Haustein, S.** (2018). The state of OA: a large-scale analysis of the prevalence and impact of Open Access articles. *PeerJ*, 6, e4375. doi 10.7717/peerj.4375
5. Zahedi, Z., & **Haustein, S.** (2018). On the relationships between bibliographic characteristics of scientific documents and citation and Mendeley readership counts: A large-scale analysis of Web of Science publications. *Journal of Informetrics*, 12(1), 191–202. doi: 10.1016/j.joi.2017.12.005
6. Desrochers, N., Paul-Hus, A., **Haustein, S.**, Costas, R., Mongeon, P., Quan-Haase, A., Bowman, T., Pecoskie, J., Tsou, A., & Larivière, V. (2018). Authorship, inventorship, citations, acknowledgments, and social media: Symbolic capital in the multifaceted reward system of science. *Social Science Information*, 1–26. doi: 10.1177/0539018417752089
7. Syler, K., **Haustein, S.**, Smith, E., Larivière, V., & Alperin, J.P. (2018). Authorial and institutional stratification in open access publishing: the case of global health research. *PeerJ*, 6, e4269. doi: 10.7717/peerj.4269

8. Smith, E., **Haustein, S.**, Mongeon, P., Fei, S., Ridde, V., & Larivière, V. (2017). Knowledge sharing in global health research; the impact, uptake and cost of open access to scholarly literature. *Health Research Policy and Systems*, 15, 73. doi: 10.1186/s12961-017-0235-3
9. Sugimoto, C. R., Work, S., Larivière, V., & **Haustein, S.** (2017). Scholarly use of social media and altmetrics: A review of the literature. *Journal of the Association for Information Science and Technology*, 68(9), 2037–2062. doi: 10.1002/asi.23833
10. **Haustein, S.**, (2016). Grand challenges in altmetrics: heterogeneity, data quality and dependencies. *Scientometrics*, 108(1), 413–423. doi: 10.1007/s11192-016-1910-9
11. **Haustein, S.**, Bowman, T. D., Holmberg, K., Tsou, A., Sugimoto, C. R., & Larivière, V. (2016). Tweets as impact indicators: Examining the implications of automated bot accounts on Twitter. *Journal of the Association for Information Science and Technology*, 67(1), 232–238. doi: 10.1002/asi.23456
12. Larivière, V., **Haustein, S.**, & Mongeon, P. (2015). Big publishers, bigger profits: How the scholarly community lost the control of its journals. *MediaTropes*, 5(2).
13. Larivière, V., **Haustein, S.**, & Mongeon, P. (2015). The oligopoly of academic publishers in the digital era. *PLoS ONE*, 10(6), e0127502. doi: 10.1371/journal.pone.0127502
14. **Haustein, S.**, Costas, R., & Larivière, V. (2015). Characterizing social media metrics of scholarly papers: The effect of document properties and collaboration patterns. *PLoS ONE*, 10(3), e0120495. doi: 10.1371/journal.pone.0127502
15. Larivière, V., **Haustein, S.**, & Börner, K. (2015). Long-distance interdisciplinarity leads to higher scientific impact. *PLoS ONE*, 10(3), e0122565. doi: 10.1371/journal.pone.0122565
16. Mohammadi, E., Thelwall, M., **Haustein, S.**, & Larivière, V. (2015). Who reads research articles? An altmetrics analysis of Mendeley user categories. *Journal of the Association for Information Science and Technology*, 66(9), 1832–1846. doi: 10.1002/asi.23286
17. Eulerich, M., Lohman, C., **Haustein, S.**, & Tunger, D. (2014). Die Entwicklung der betriebswirtschaftlichen Corporate Governance-Forschung im deutschsprachigen Raum – Eine State of the Art-Analyse auf der Basis bibliometrischer Daten. *Zfbf*, 66(6), 567–600. doi: 10.1007/BF03372907
18. **Haustein, S.**, & Larivière, V. (2014). A multidimensional analysis of Aslib proceedings – using everything but the impact factor. *Aslib Journal of Information Management*, 66(4), 358–380. doi: 10.1108/AJIM-11-2013-0127
19. **Haustein, S.**, Bowman, T. D., Holmberg, K., Peters, I., & Larivière, V. (2014). Astrophysicists on Twitter: An in-depth analysis of tweeting and scientific publication behavior. *Aslib Journal of Information Management*, 66(3), 279–296. doi: 10.1108/AJIM-09-2013-0081
20. **Haustein, S.**, Larivière, V., Thelwall, M., Amyot, D., & Peters, I. (2014). Tweets vs. Mendeley readers: How do these two social media metrics differ. *Information Technology*, 56(5), 207–215. doi: 10.1515/itit-2014-1048
21. **Haustein, S.**, Peters, I., Bar-Ilan, J., Priem, J., Shema, H., & Terliesner, J. (2014). Coverage and adoption of altmetrics sources in the bibliometric community. *Scientometrics*, 101(2), 1145–1163. doi: 10.1007/s11192-013-1221-3
22. **Haustein, S.**, Peters, I., Sugimoto, C. R., Thelwall, M., & Larivière, V. (2014). Tweeting biomedicine: an analysis of tweets and citations in the biomedical literature. *Journal of the Association for Information Science and Technology*, 65(4), 656–669. doi: 10.1002/asi.23101
23. Holmberg, K., Bowman, T. D., **Haustein, S.**, & Peters, I. (2014). Astrophysicists' conversational connections on Twitter. *PLoS ONE*, 9(8), e106086. doi: 10.1371/journal.pone.0106086
24. Eulerich, M., **Haustein, S.**, Zipfel, S., & van Uum, C. (2013). The publication landscape of German corporate governance Research. *Corporate Ownership and Control*, 10(2), 661–673.
25. Thelwall, M., **Haustein, S.**, Larivière, V., & Sugimoto, C. R. (2013). Do altmetrics work? Twitter and ten other social web services. *PLoS ONE*, 8(5), e64841. doi: 10.1371/journal.pone.0064841
26. Thelwall, M., Tsou, A., Weingart, S., Holmberg, K., & **Haustein, S.** (2013). Tweeting links to academic articles. *Cybermetrics: International Journal of Scientometrics, Informetrics and Bibliometrics*, 17(1), 1–8.
27. **Haustein, S.**, & Peters, I. (2012). Using social bookmarks and tags as alternative indicators of journal content description. *First Monday*, 17(11). doi:10.5210/fm.v17i11.4110

28. **Haustein, S.**, & Siebenlist, T. (2011). Applying social bookmarking data to evaluate journal usage. *Journal of Informetrics*, 5(3), 446–457. doi: 10.1016/j.joi.2011.04.002
29. **Haustein, S.**, Tunger, D., Heinrichs, G., & Baelz, G. (2011). Reasons for and developments in international scientific collaboration: Does an Asia–Pacific research area exist from a bibliometric point of view? *Scientometrics*, 86(3), 727–746. doi: 10.1007/s11192-010-0295-4
30. Heinrichs, G., **Haustein, S.**, & Tunger, D. (2011). Entwicklung der Forschungsk Kooperationen Deutschlands mit dem Asiatisch-Pazifischen Raum – Chancen Und Herausforderungen. *ASIEN. The German Journal on Comtemporary Asia*, 120, 48–72.
31. Reher, S., & **Haustein, S.** (2010). Social bookmarking in STM: Putting services to the acid test. *Online*, 34, 34–42.

#### PROCEEDINGS PAPERS

1. Chen, P.-Y., Hayes, E., **Haustein, S.**, Larivière, V., & Sugimoto, S. (submitted). Politics of platforms: the ideological perspectives of social reference manager users on scholarly communication. In *Proceedings of the 16th International Society of Scientometrics and Informetrics Conference*. Wuhan, China.
2. Alperin, J., Hanson, E. W., Shores, K., & **Haustein, S.** (in press). Twitter bot surveys: A discrete choice experiment to increase response rates. *Social Media & Society 2017 International Conference*, Toronto, Canada.
3. **Haustein, S.**, Smith, E., Mongeon, P., Shu, F., & Larivière, V. (2016). Access to global health research. Prevalence and cost of gold and hybrid open access. In *Proceedings of the 21st International Conference on Science and Technology Indicators* (pp. 410–418). València, Spain.
4. Desrochers, N., **Haustein, S.**, Alperin, J. P., Bowman, T. D., Díaz-Faes, A. A., Larivière, V., Mongeon, P., Paul-Hus, A., Quan-Haase, A., Smith, E., & Sugimoto, C. R. (2016). The reward (eco)system of science: More than the sum of its parts? In *Proceedings of the 21st International Conference on Science and Technology Indicators* (pp. 477–484). València, Spain.
5. Zahedi, Z., Costas, R., Larivière, V., & **Haustein, S.** (2016). What makes papers visible on social media? An analysis of various document characteristics. In *Proceedings of the 21st International Conference on Science and Technology Indicators* (pp. 1196–1206). València, Spain.
6. Desrochers, N., Bowman, T. D., **Haustein, S.**, Mongeon, P., Quan-Haase, A., Paul-Hus, A., Costas, R., Larivière, V., Pecoskie, J., & Tsou, A. (2015). Authorship, patents, citations, acknowledgments, tweets, reader counts and the multifaceted reward system of science. In *Proceedings of the Association for Information Science & Technology*, 52(1), 1–4. doi: 10.1002/pr2.2015.145052010013
7. Bar-Ilan, J., Bowman, T. D., **Haustein, S.**, Milojević, S., & Peters, I. (2015). Self-presentation in academia today: from peer-reviewed publications to social media. In *Proceedings of the Association for Information Science & Technology*, 52(1), 1–4. doi: 10.1002/pr2.2015.14505201001
8. Andersen, J. P., & **Haustein, S.** (2015). Bootstrapping to evaluate accuracy of citation-based journal indicators. In *Proceedings of the 15th International Society of Scientometrics and Informetrics Conference* (pp. 413–414). Istanbul, Turkey.
9. Andersen, J. P., & **Haustein, S.** (2015). Influence of study type on Twitter activity for medical research papers. In *Proceedings of the 15th International Society of Scientometrics and Informetrics Conference* (pp. 26–36). Istanbul, Turkey.
10. Friedrich, N., Bowman, T. D., Stock, W. G., & **Haustein, S.** (2015). Adapting sentiment analysis for tweets linking to scientific papers. In *Proceedings of the 15th International Society of Scientometrics and Informetrics Conference* (pp. 107–108). Istanbul, Turkey.
11. **Haustein, S.**, Bowman, T. D., & Costas, R. (2015). When is an article actually published? An analysis of online availability, publication, and indexation dates. In *Proceedings of the 15th International Society of Scientometrics and Informetrics Conference* (pp. 1170–1179). Istanbul, Turkey.
12. Paul-Hus, A., Sugimoto, C. R., **Haustein, S.**, & Larivière, V. (2015). Is there a gender gap in social media metrics? *Proceedings of the 15th International Society of Scientometrics and Informetrics Conference* (pp. 37–45). Istanbul, Turkey.
13. **Haustein, S.** (2015). Scientific interactions and research evaluation: From bibliometrics to altmetrics. In F. Pehar, C. Schlögl, & C. Wolff (Eds.), *Re:inventing Information Science in the Networked Society. Proceedings of*



*the 14th International Symposium on Information Science (ISI 2015)*, Zadar, Croatia, 19th-21st May 2015 (pp. 36–42). Glückstadt: Verlag Werner Hülsbusch.

14. Lewandowski, D., & **Haustein, S.** (2015). What does the German-language information science community cite? An analysis of the German information science handbook “Grundlagen der praktischen Information und Dokumentation”. In F. Pehar, C. Schlögl, & C. Wolff (Eds.), *Re:inventing Information Science in the Networked Society. Proceedings of the 14th International Symposium on Information Science (ISI 2015)*, Zadar, Croatia, 19th-21st May 2015 (pp. 93–104). Glückstadt: Verlag Werner Hülsbusch.
15. Peters, I., Bar-Ilan, J., Halevi, G., **Haustein, S.**, Scharnhorst, A., & West, J. (2014). Informetrics, bibliometrics, altmetrics: What is it all about? In *Proceedings of the Association for Information Science & Technology*, 51(1), 1–4. doi: 10.1002/meet.2014.14505101015
16. **Haustein, S.**, & Larivière, V. (2014). Mendeley as the source of global readership by students and postdocs. In *Proceedings of the IATUL Conferences (Paper 2)*. Espoo, Finland.
17. **Haustein, S.**, Larivière, V., & Börner, K. (2014). Long-distance interdisciplinary research leads to higher citation impact. In *Proceedings of the 19th International Conference on Science and Technology Indicators* (pp. 304–306). Leiden, the Netherlands.
18. Bar-Ilan, J., Sugimoto, C., Gunn, W., **Haustein, S.**, Konkiel, S., Larivière, V., & Lin, J. (2013). Altmetrics: Present and Future – Panel. In *Proceedings of the Association for Information Science & Technology*, 50(1), 1–4. doi: 10.1002/meet.14505001013
19. **Haustein, S.**, Thelwall, M., Larivière, V., & Sugimoto, C. R. (2013). On the relation between altmetrics and citations in medicine. In *Proceedings of the 18th International Conference on Science and Technology Indicators* (pp. 164–166). Berlin, Germany.
20. Barth, M., **Haustein, S.**, & Scheidt, B. (2013). Co-publication analysis of German and Chinese institutions in the life sciences. In *Proceedings of the 18th International Conference on Science and Technology Indicators* (pp. 500–503). Berlin, Germany.
21. **Haustein, S.**, Peters, I., Bar-Ilan, J., Priem, J., Shema, H., & Terliesner, J. (2013). Coverage and adoption of altmetrics sources in the bibliometric community. In *Proceedings of the 14th International Conference of the International Society for Scientometrics and Informetrics* (pp. 468–483). Vienna, Austria.
22. Bar-Ilan, J., **Haustein, S.**, Peters, I., Priem, J., Shema, H., & Terliesner, J. (2012). Beyond citations: Scholars’ visibility on the Social Web. In *Proceedings of the 17th International Conference on Science and Technology Indicators* (pp. 98–109). Montréal, Canada.
23. **Haustein, S.** (2011). Taking a multidimensional approach toward journal evaluation. In *Proceedings of the 13th International Conference of the International Society for Scientometrics and Informetrics* (pp. 280–291). Durban, South Africa.
24. **Haustein, S.**, Peters, I., & Terliesner, J. (2011). Evaluation of reader perception by using tags from social bookmarking systems. In *Proceedings of the 13th International Conference of the International Society for Scientometrics and Informetrics* (pp. 999–1001). Durban, South Africa.
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26. Peters, I., **Haustein, S.**, & Terliesner, J. (2011). Crowdsourcing in article evaluation. In *Proceedings of the ACM WebSci 11 – 3rd International Conference on Web Science* (pp. 2–5). Koblenz, Germany.
27. **Haustein, S.** (2010). Multidimensionale Zeitschriftenevaluation. In *WissKom 2010. eLibrary – den Wandel gestalten 5. Konferenz der Zentralbibliothek* (pp. 109–122). Jülich, Germany.
28. **Haustein, S.** (2010). Multidimensional journal evaluation. In *Book of Abstracts of the 11th International Conference on Science and Technology Indicators* (pp. 120–122). Leiden, the Netherlands.
29. **Haustein, S.**, Golov, E., Luckanus, K., Reher, S., & Terliesner, J. (2010). Journal evaluation and science 2.0. Using social bookmarks to analyze reader perception. In *Book of Abstracts of the 11th International Conference on Science and Technology Indicators* (pp. 117–119). Leiden, the Netherlands.
30. Tunger, D., & **Haustein, S.**, (2010). Does an Asia-Pacific research area exist from a bibliometric point of view? In *Book of Abstracts of the 11th International Conference on Science and Technology Indicators* (pp. 279–281).

31. Tunger, D., **Haustein, S.**, Ruppert, L., Luca, G., & Unterhalt, S. (2010). "The Delphic oracle" – An analysis of potential error sources in bibliographic databases. In *Book of Abstracts of the 11th International Conference on Science and Technology Indicators* (pp. 282–283).
32. Tunger, D., & **Haustein, S.** (2009). Bibliometric analysis of the Asia-Pacific research area: Issues and results. In *Proceedings of ISSI 2009 – 12th International Conference of the International Society for Scientometrics and Informetrics* (pp. 996–997). Rio de Janeiro, Brazil.

#### REPORTS AND OTHER PUBLICATIONS (NON-PEER REVIEWED)

1. **Haustein, S.** (2016). SIG/MET METRICS 2015: Workshop on Informetric and Scientometric Research. *Bulletin of the Association for Information Science and Technology*, 42(3), 24–27.
2. **Haustein, S.** (2016). Vier Tage für fünf Jahre Altmetrics. Bericht über die Konferenz 2:AM und den Workshop altmetrics15. *b.i.t. online*, 19(1), 110–112.
3. Work, S., **Haustein, S.**, Bowman, T. D., Larivière, V. (2015). Social Media in Scholarly Communication. A Review of the Literature and Empirical Analysis of Twitter Use by SSHRC Doctoral Award Recipients.
4. **Haustein, S.**, Sugimoto, C., & Larivière, V. (2015). Guest editorial: social media in scholarly communication. *Aslib Journal of Information Management*, 67(3). doi: 10.1108/AJIM-03-2015-0047
5. Larivière, V., **Haustein, S.**, & Mongeon, P. (2015, February). L'oligopole des grands éditeurs savants. *Découvrir, le magazine de l'Acfas*.
6. Beaudet, A., Campbell, D., Côté, G., **Haustein, S.**, Lefebvre, C., & Roberge, G. (2014). *Bibliometric Study in Support of Norway's Strategy for International Research Collaboration*. Study commissioned by the Research Council of Norway, Oslo (Norway). ISBN: 978-82-12-03311-5
7. Larivière, V., & **Haustein, S.** (2014, February). Science et médias sociaux : décoder le vrai du buzz. *Découvrir, Le Magazine de l'Acfas*.
8. Labrosse, I., Ventimiglia, A., Campbell, D., **Haustein, S.**, Côté, G., & Archambault, É. (2013). *Scientific output and collaboration of European Universities*. Study carried out by Science Metrix-Canada under the coordination and guidance of the European Commission, Directorate-General for Research and Innovation, Brussels (Belgium). doi: 10.2777/32991
9. Campbell, D., Roberge, G., Ventimiglia, A., Labrosse, I., Lefebvre, C., Picard-Aitken, M., **Haustein, S.**, Côté, G., & Archambault, É. (2015). *Analysis of bibliometric indicators for European policies 2000-2013*. Study carried out by Science Metrix-Canada under the coordination and guidance of the European Commission, Directorate-General for Research and Innovation, Brussels (Belgium). doi: 10.2777/194026
10. Campbell, D., Roberge, G., **Haustein, S.**, & Archambault, É. (2013). *Intra-European cooperation compared to international collaboration of the ERA countries*. Study carried out by Science Metrix-Canada under the coordination and guidance of the European Commission, Directorate-General for Research and Innovation, Brussels (Belgium). doi: 10.2777/33467
11. Roberge, G., Campbell, D., Beauchesne, Ventimiglia, A., Picard-Aitken, M., **Haustein, S.**, & Archambault, É. (2013). *Scientific output and collaboration of European Research Public Organisations*. Study carried out by Science Metrix-Canada under the coordination and guidance of the European Commission, Directorate-General for Research and Innovation, Brussels (Belgium). doi: 10.2777/45622
12. Scheidt, B., **Haustein, S.**, Holzke, C, & Tunger, D. (2011). Bibliometric Analysis Asia-Pacific Research Area 2010. Comissioned by the International Bureau of the BMBF. Jülich: Forschungszentrum Jülich. [http://www.internationales-buero.de/\\_media/Bibliometric\\_Analy sis\\_APRA\\_2010.pdf](http://www.internationales-buero.de/_media/Bibliometric_Analy sis_APRA_2010.pdf). Accessed 25 February 2013.
13. **Haustein, S.**, Mittermaier, B. & Tunger, D. (2009). Bibliometric analysis Asia-Pacific research area commissioned by the International Bureau of the German Federal Ministry of Education and Research (BMBF), in: <http://www.kooperation-international.de/china/themes/info/detail/data/45180/backpid/12/>.
14. **Haustein, S.** (2008). WissKom 2007. Wissenschaftskommunikation der Zukunft. 4. Konferenz der Zentralbibliothek des Forschungszentrums Jülich. *ProLibris*, 1, 42.
15. **Haustein, S.** (2007). Scientific Communication of the Future. Wisskom Conference at Research Center Jülich, 6-8 November, 2007. *ISSI Newsletter*, 3(4), 50–53.

## CONFERENCES AND INVITED TALKS

### KEYNOTES AND INVITED TALKS

1. **Haustein, S.** (2018, November). Title. *Crossref Annual Meeting*, 13–14 November 2018, Toronto (Canada). *invited talk*
2. **Haustein, S.** (2018, July). Title. *6<sup>th</sup> Brazilian Meeting on Scientometrics and Bibliometrics*, 17–20 July 2018, Rio de Janeiro (Brazil). *keynote*
3. **Haustein, S.** (2017, November; *cancelled*). Open science, social media and the scientific reward system. *22<sup>nd</sup> Nordic Workshop on Bibliometrics and Research Policy*, 9–10 November 2017, Helsinki (Finland). *keynote*
4. **Haustein, S.** (2017, June). Communiquer autrement : la transformation des communications à l'ère des médias sociaux. *École d'été doctorale et postdoctorale, Université de Montréal*, 20 June 2017, Montréal (Canada). *invited talk*
5. **Haustein, S.** (2017, March). Altmetrics: Möglichkeiten und Grenzen von Social Media und alternativen Indikatoren in der Impactmessung [Altmetrics: Opportunities and challenges of social media and alternative metrics in measuring impact]. *DGPuK Pre-Conference Publikationsstrategien*, 30 March 2017, Düsseldorf (Germany). *invited talk*
6. **Haustein, S.** (2017, February). The evolution of scholarly communication and the reward system of science. *Fourth Annual KnoweScape Conference 2017*, 22–24 February 2017, Sofia (Bulgaria). *keynote*
7. **Haustein, S.** (2016, October). Impact of interdisciplinary research. *Concordia School of Graduate Studies*, 25 October 2016, Montreal (Canada). *invited talk*
8. **Haustein, S.** (2016, March). Les « altmetrics » et les médias sociaux dans la communication savante. Conférences-midi à l'EBSI, Université de Montréal, 24 March 2016, Montréal (Canada). *invited talk*
9. Larivière, V., & **Haustein, S.** (2016, March). From bibliometrics to altmetrics: Current challenges in the measurement of scholarly activity. *Dalhousie University*, 7 March 2016, Dalhousie (Canada). *invited talk*
10. **Haustein, S.** (2015, May). Scientific interactions and research evaluation: from bibliometrics to altmetrics. *14<sup>th</sup> International Symposium of Information Science ISI 2015*, 21 May 2015, Zadar (Croatia). *keynote*
11. **Haustein, S.** (2015, April). Scholarly communication and evaluation: from bibliometrics to altmetrics. *COAR-SPARC Conference 2015*, 16 April 2015, Porto (Portugal). *invited talk*
12. **Haustein, S.** (2015, April). Scholarly communication and social media: an overview of current projects. *CWTS Research Seminar*, 10 April 2015, Leiden (the Netherlands). *invited talk*
13. **Haustein, S.** (2015, March). Scholarly communication and social media: should tweets be used to measure research impact? *MTEI Research Seminar, École Polytechnique Fédérale Lausanne*, 27 March 2014, Lausanne (Switzerland). *invited talk*
14. **Haustein, S.** (2014, October). Social media metrics. An introduction and recent findings. *NRC Research Press Annual Editors' Meeting*, 31 October 2014, Ottawa (Canada). *invited talk*
15. **Haustein, S.** (2014, May). What we know and what we need to know. *Canadian Association of Learned Journals meeting at CONGRESS 2014*, 24 May 2014, St. Catherines (Canada). *invited talk*
16. **Haustein, S.** (2014, February). Social media in scholarly communication: what is the meaning of Mendeley reader counts and tweets? *Centre interuniversitaire de recherche sur la science et technologie*, 10 February 2014, Montréal (Canada). *invited talk*
17. **Haustein, S.**, & Larivière, V. (2014, February). Astrophysicists on Twitter and other social media metrics research. *Harvard-Smithsonian Center for Astrophysics, Harvard University*, 7 February 2014, Boston (USA). *invited talk*
18. **Haustein, S.** (2014, January). Tweets and Mendeley readers. Two different types of article level metrics. *APE 2014 Pre-Conference Day "Talking to the Elephant in the Room II. Changes in the Academic Publishing Process"*, 27 January 2014, Berlin (Germany). *invited talk*
19. **Haustein, S.**, & Larivière, V. (2013, September). Empirical analysis of social media in scholarly communication Overview of current altmetrics research projects at University of Montreal. *GESIS, Leibniz-Institut für Sozialwissenschaften*, 2 September 2013, Cologne (Germany). *invited talk*

20. **Hausteин, S.** (2011, May). Bibliometric indicators in research evaluation [Bibliometrische Indikatoren in der Wissenschaftsevaluation]. *Nachwuchsforschergruppe Wissenschaft und Internet, Heinrich-Heine-Universität Düsseldorf*, 9 May 2011, Düsseldorf (Germany). *invited talk*

#### CONFERENCE PRESENTATIONS

1. **Hausteин, S.\*** (2017, May). Temporalité et publication savante : le cycle de vie des articles en ligne et sur les médias sociaux. [Temporality and scholarly publication: the lifecycle of articles online and on social media] Paper presented at the *85e Congrès de l'Acfas, Colloque 16 – Production et transmission des savoirs scientifiques à l'ère du numérique : acteurs, pratiques et outils*, 9 May 2017, Montréal (Canada).
2. Smith, E. \*, **Hausteин, S.\***, Mongeon, P., Shu, F., Ridde, V., & Larivière, V. (2016, November). A bibliometric analysis of open access and hybrid journal publications in global health research. Paper presented at the Fourth Global Symposium on Health Systems Research (HSR2016). 14-18 November 2016, Vancouver (Canada).
3. Sugimoto, C. R. \*, **Hausteин, S.**, Qing, K., Larivière, V. (2016, September). Investigating social media metrics as indicators of societal impact. Paper presented at the *OECD Blue Sky Forum on Science and Innovation Indicators III – Informing science and innovation policies: towards the next generation of data and indicators*, 10-21 September 2016, Ghent (Belgium).
4. **Hausteин, S.**, Tsou, A., Minik, V., Brinson, D., Hayes, E., Costas, R. \*, & Sugimoto, C. R. (2016, September). Identifying Twitter user communities in the context of altmetrics. Paper presented at the *3rd Altmetrics Conference 3:AM*, 28-29 September 2015, Bucharest (Romania).
5. Didegah, F. \*, Sainte-Marie, M. \*, & **Hausteин, S.** (2016, September). Title semantics and the altmetric and citation impact of articles. Poster presented at the *3rd Altmetrics Conference 3:AM*, 28-29 September 2015, Bucharest (Romania).
6. **Hausteин, S.\***, Smith, E., Mongeon, P., Shu, F., & Larivière, V. (2016, September). Access to global health research. Prevalence and cost of gold and hybrid open access. Paper presented at the *21st International Conference on Science and Technology Indicators*, 14-16 September 2016, València (Spain).
7. Zahedi, Z. \*, Costas, R., Larivière, V., & **Hausteин, S.** (2016, September). What makes papers visible on social media? An analysis of various document characteristics. Paper presented at the *21st International Conference on Science and Technology Indicators*, 14-16 September 2016, València (Spain).
8. **Hausteин, S.\***, Paul-Hus, A., Sugimoto, C. R., & Larivière, V. (2016, July). Is the gender gap in science mirrored in altmetrics? Paper presented at the *Social Media & Society 2016 International Conference*, 11-13 July 2016, London (UK).
9. Laplante, A. \*, **Hausteин, S.\***, & Dufour, C. (2016, July). Examining individual and collective factors affecting the adoption of social media by inter-institutional research teams. Paper presented at the *Social Media & Society 2016 International Conference*, 11-13 July 2016, London (UK).
10. Shu, F. \*, & **Hausteин, S.** (2016, June). 推文能增加中国国际科技论文的关注度吗? [Can Twitter increase the visibility of Chinese publications?]. Paper presented at the *9th National Forum on Scientometrics and Scientific Evaluation*, Wuhan (China).
11. **Hausteин, S.\*** (2016, March). Analyzing, measuring and visualizing the success of interdisciplinarity. Paper presented at the *Third International Postdoctoral Research Day*, Université de Montréal, 21 March 2016, Montréal (Canada).
12. **Hausteин, S.\***, & Costas, R., (2015, November). Identifying Twitter audiences: who is tweeting about scientific papers? Paper presented at the *SIG/MET Workshop, ASIS&T 2015 Annual Meeting*, 7 November 2015, St. Louis, MO (USA).
13. **Hausteин, S.\***, & Costas, R., (2015, October). Determining Twitter audiences: geolocation and number of followers. Paper presented at the *altmetrics15 workshop*, 9 October 2015, Amsterdam (the Netherlands).
14. Friedrich, N. \*, Bowman, T. D., & **Hausteин, S.** (2015, October). Do tweets to scientific articles contain positive or negative sentiments. Paper presented at the *altmetrics15 workshop*, 9 October 2015, Amsterdam (the Netherlands).
15. **Hausteин, S.\***, & Costas, R. \* (2015, October). Citation theories and their application to altmetrics. Paper presented at the *2nd Altmetrics Conference 2:AM*, 7-8 October 2015, Amsterdam (the Netherlands).

16. Andersen, J. P.\* , & **Haustein, S.\*** (2015, July). Bootstrapping to evaluate accuracy of citation-based journal indicators. Poster presented at the *15th International Society of Scientometrics and Informetrics Conference*, 29 June – 4 July 2015, Istanbul (Turkey).
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19. **Haustein, S.\***, Bowman, T. D., & Costas, R. (2015, July). When is an article actually published? An analysis of online availability, publication, and indexation dates. Paper presented at the *15th International Society of Scientometrics and Informetrics Conference*, 29 June – 4 July 2015, Istanbul (Turkey).
20. Paul-Hus, A.\* , Sugimoto, C. R., **Haustein, S.**, & Larivière, V. (2015, July). Is there a gender gap in social media metrics? Paper presented at the *15th International Society of Scientometrics and Informetrics Conference*, 29 June – 4 July 2015, Istanbul (Turkey).
21. **Haustein, S.\***, Bowman, T. D., & Costas, R. (2015, July). ‘Communities of attention’ around journal papers: who is tweeting about scientific publications? Paper presented at the *Social Media & Society 2015 International Conference*, 27-29 July, 2015, Toronto (Canada).
22. **Haustein, S.\*** (2015, May). Altmetrics: opportunités et défis associés à l’usage des médias sociaux dans la communication savante. Paper presented at the *83e Congrès de l’Acfas, Colloque 427 – Une plateforme de recherche et d’expérimentation pour l’édition ouverte*, 25 May 2015, Rimouski (Canada).
23. Lewandowski, D.\* , & **Haustein, S.** (2015, May). What does the German-language information science community cite? An analysis of the German information science handbook “Grundlagen der praktischen Information und Dokumentation”. Paper presented at the *14th International Symposium on Information Science (ISI 2015)*, 19-21 May 2015, Zadar (Croatia).
24. Zahedi, Z., Bowman, T. D., & **Haustein, S.\*** (2014, November). Exploring data quality and retrieval strategies for Mendeley reader counts. Paper presented at the *SIG/MET Workshop, ASIS&T 2014 Annual Meeting*, 5 November 2014, Seattle, WA (USA).
25. **Haustein, S.\***, Holmberg, K., Bowman, T. D., & Larivière, V. (2014, September). Automated arXiv feeds on Twitter: On the role of bots in scholarly communication. Paper presented at *19th Nordic Workshop on Bibliometrics and Research Policy*, 25-26 September 2014, Reykjavik (Island).
26. Costas, R., **Haustein, S.\***, & Larivière, V. (2014, September). The heterogeneity of social media metrics and its effects on statistics. Paper presented at *19th Nordic Workshop on Bibliometrics and Research Policy*, 25-26 September 2014, Reykjavik (Island).
27. **Haustein, S.\***, Larivière, V., & Börner, K. (2014, September). Long-distance interdisciplinary research leads to higher citation impact. Paper presented at the *19th International Conference on Science and Technology Indicators*, 3-5 September 2014, Leiden (the Netherlands).
28. **Haustein, S.\***, Bowman, T. D., Macaluso, B., Sugimoto, C. R., & Larivière, V. (2014, June). Measuring Twitter activity of arXiv e-prints and published papers. Paper presented at *Altmetrics14. An ACM Web Science Conference 2014 Workshop*, 24 June 2014, Bloomington (USA).
29. **Haustein, S.\***, & Larivière, V. (2014, June). Mendeley as the source of global readership by students and postdocs. Paper presented at *35<sup>th</sup> IATUL Conference*, 2-5 June 2014, Espoo (Finland).
30. **Haustein, S.**, & Larivière, V.\* (2013, October). Les nouveaux indicateurs de l’impact social de la recherche. Paper presented at the *World Social Science Forum*, 14 October 2013, Montréal (Canada).
31. **Haustein, S.\***, Bowman, T.D., Holmberg, K., Larivière, V., Peters, I., Thelwall, M., Sugimoto, C.R. (2013, October) Empirical analyses of scientific papers and researchers on Twitter: Results of two studies. Paper presented at the *PLOS Article-Level-Metric workshop*, 10-11 Octobre 2013, San Francisco, CA (USA).
32. Mohammadi, E.\* , Thelwall, M., Larivière, V., **Haustein, S.**, (2013, October). Mendeley Readership Altmetrics for Clinical Medicine and Engineering. Paper presented at the *PLOS Article-Level-Metric workshop*, 10-11 Octobre 2013, San Francisco, CA (USA).

33. Barth, M., **Haustein, S.\***, & Scheidt, B.\* (2013, September). Co-publication analysis of German and Chinese institutions in the life sciences. Poster presented at the *18th International Conference on Science and Technology Indicators*, 4-6 September 2013, Berlin (Germany).
34. **Haustein, S.\***, Thelwall, M., Larivière, V., & Sugimoto, C. R. (2013, September). On the relation between altmetrics and citations in medicine. Paper presented at the *18th International Conference on Science and Technology Indicators*, 4-6 September 2013, Berlin (Germany).
35. **Haustein, S.\***, Peters, I., Bar-Ilan, J., Priem, J., Shema, H., & Terliesner, J. (2013, July). Coverage and adoption of altmetrics sources in the bibliometric community. Paper presented at the *14th International Conference of the International Society for Scientometrics and Informetrics*, 15-19 July 2013, Vienna (Austria).
36. Bar-Ilan, J., **Haustein, S.\***, Peters, I., Priem, J.\*, Shema, H., & Terliesner, J. (2012, September). Beyond citations: Scholars' visibility on the social Web. Paper presented at the *17th International Conference on Science and Technology Indicators*, 5-8 September 2012, Montréal (Canada).
37. **Haustein, S.\*** (2011, July). Taking a multidimensional approach toward journal evaluation. Paper presented at the *13th International Conference of the International Society for Scientometrics and Informetrics*, 4-8 July 2011, Durban (South Africa).
38. **Haustein, S.\***, Peters, I., & Terliesner, J. (2011, July). Evaluation of reader perception by using tags from social bookmarking systems. Poster presented at the *13th International Conference of the International Society for Scientometrics and Informetrics*, 4-8 July 2011, Durban (South Africa).
39. **Haustein, S.\*** (2011, March). Wissenschaftliche Zeitschriften im Web 2.0 - Die Analyse von Social Bookmarks zur Evaluation wissenschaftlicher Journale. Paper presented at the *12th International Symposium on Information Science*, 9-11 March 2011, Hildesheim (Germany).
40. Peters, I.\*, **Haustein, S.**, & Terliesner, J. (2011, June). Crowdsourcing in article evaluation. Poster presented at the *ACM WebSci 11 – 3rd International Conference on Web Science*, 14-17 June 2011, Koblenz (Germany).
41. **Haustein, S.\*** (2010, November). Multidimensionale Zeitschriftenevaluation. Paper presented at *WissKom 2010. eLibrary – den Wandel gestalten 5. Konferenz der Zentralbibliothek*, 9-10 November 2010, Jülich (Germany).
42. **Haustein, S.\*** (2010, September). Multidimensional journal evaluation. Poster presented at the *11th International Conference on Science and Technology Indicators*, 9-11 September 2010, Leiden (the Netherlands).
43. **Haustein, S.\***, Golov, E., Luckanus, K., Reher, S., & Terliesner, J. (2010, September). Journal evaluation and science 2.0. Using social bookmarks to analyze reader perception. Paper presented at the *11th International Conference on Science and Technology Indicators*, 9-11 September 2010, Leiden (the Netherlands).
44. Tunger, D.\*, & **Haustein, S.**, (2010, September). Does an Asia-Pacific research area exist from a bibliometric point of view? Poster presented at the *11th International Conference on Science and Technology Indicators*, 9-11 September 2010, Leiden (the Netherlands).
45. Tunger, D.\*, **Haustein, S.**, Ruppert, L., Luca, G., & Unterhalt, S. (2010, September). "The Delphic oracle" – An analysis of potential error sources in bibliographic databases. Paper presented at the *11th International Conference on Science and Technology Indicators*, 9-11 September 2010, Leiden (the Netherlands).
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#### PANEL DISCUSSIONS, WEBINARS AND WORKSHOP ORGANIZATION

1. Bar-Ilan, J., Costas, R., **Haustein, S.**, Peters, I., & Groth, P. (2017, September). *Title. The 2017 Altmetrics Workshop*. 27 September 2017, Toronto (Canada). *workshop*
2. **Haustein, S.** (2017, February). *Altmetrics. Knowledge, Information and Technology Services, National Research Council Canada*, 1 February 2017. *webinar*

3. **Haustein, S.**, Bowman, T.D., & Peters, I. (2016, October). *Metrics 2016 Workshop. ASIS&T Workshop on Informetrics and Scientometric Research*. 14 October 2016, Copenhagen (Denmark). *workshop*
4. Bar-Ilan, J., Costas, R., **Haustein, S.**, Peters, I., & Taraborelli, D. (2016, September). *Moving beyond counts: integrating context. The 2016 Altmetrics Workshop*. 27 September 2016, Bucharest (Romania). *workshop*
5. Desrochers, N., **Haustein, S.**, Alperin, J. P., Bowman, T. D., Díaz-Faes, A. A., Larivière, V., Mongeon, P., Paul-Hus, A., Quan-Haase, A., Smith, E., & Sugimoto, C. R. (2016, September). The reward (eco)system of science: More than the sum of its parts? Paper presented at the *21st International Conference on Science and Technology Indicators*, 14-16 September 2016, València (Spain). *fishbowl session*
6. Konkiel, S., Champieux, R., Bik, H., Coates, H., & **Haustein, S.** (2016, April). Altmetrics and my career: Real barriers or limitations of our minds? Paper presented at *FORCE*, 18 April 2016, Portland, OR (USA). *panel discussion*
7. Desrochers, N., Paul-Hus, A., Bowman, T.D., Costas, R., **Haustein, S.**, Larivière, V., Mongeon, P., Pecoski, J., Quan-Haase, A., & Tsou, A. (2015, November). Authorship, Patents, Citations, Acknowledgments, Tweets, Reader Counts and the Multifaceted Reward System of Science. Paper presented at *ASIS&T Annual Meeting*, 10 November 2014, St. Louis (USA). *panel discussion*
8. Bar-Ilan, J., Bowman, T.D., **Haustein, S.**, Milojević, S., & Peters, I. (2015, November). Self-Presentation in Academia Today: From Peer-Reviewed Publications to Social Media. Paper presented at *ASIS&T Annual Meeting*, 9 November 2014, St. Louis (USA). *panel discussion*
9. Peters, I., **Haustein, S.**, Ni, C., Lu, K., & Bowman, T.D. (2015, November). *Metrics 2015 Workshop. ASIS&T Workshop on Informetrics and Scientometric Research*. 7 November 2015, Amsterdam (the Netherlands). *workshop*
10. Bar-Ilan, J., Costas, R., Groth, P., **Haustein, S.**, Peters, I., & Taraborelli, D. (2015, October). *altmetrics15: 5 years in, what do we know? The 2015 Altmetrics Workshop*. 9 October 2015, Amsterdam (the Netherlands). *workshop*
11. Daraio, C., Aguillo, I., Bonaccorsi, A., Glänzel, W., **Haustein, S.**, Hornborstel, S., Hinze, S., Luwel, M. & Moed, H.F. (2015, June). Grand challenges in data integration for research and innovation policy: handling big data, coping with quality issues and anticipating new policy needs. State of the art and future perspectives. Paper presented at the *15th International Society of Scientometrics and Informetrics Conference*, 29 June 2015, Istanbul (Turkey). *workshop*
12. Peters, I., Bar-Ilan, J., Halevi, G., **Haustein, S.**, Scharnhorst, A. & West, J. (2014, November). Informetrics, bibliometrics, scientometrics, altmetrics: What is it all about? Paper presented at *ASIS&T Annual Meeting*, 5 November 2014, Seattle (USA). *panel discussion*
13. Rafols, I., Wouters, P., de Rijcke, S., Adams, J., Curry, S., Colledge, L., **Haustein, S.**, & Hicks, D. (2014, September). Quality standards for evaluation indicators: Any chance for the dream to come true? Paper presented at *19th International Conference on Science and Technology Indicators*, 3-5 September 2014, Leiden (the Netherlands). *panel discussion*
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15. **Haustein, S.** (2013, November). Disciplinary differences and other biases: Exploring social media metrics in scholarly context. *NISO Webinar: New Perspectives on Assessment. How Altmetrics Measure Scholarly Impact*, 13 November 2013. *webinar*
16. Bar-Ilan, J., Sugimoto, C.R., Gunn, W., **Haustein, S.**, Konkiel, S., Larivière, V., & Lin, J. (2013, November). Altmetrics – Present and future. Paper presented at *ASIS&T Annual Meeting*, 5 November 2013, Montréal (Canada). *panel discussion*

## MEDIA COVERAGE AND REVIEWS

### BOOK REVIEWS

1. Schubert, A. (2014). How to rank if you must: two useful guiding books. *Scientometrics*, 98(1), 763–765. doi: 10.1007/s11192-013-0998-4
2. Jacso, P. (2013). Multidimensional journal evaluation: analyzing scientific periodicals beyond the impact factor. *Online Information Review*, 37(4), 662–663. doi: 10.1108/OIR-05-2013-0117
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### PRESS COVERAGE<sup>4</sup>

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