

Sonic Skills Publications¹

Bijsterveld, Karin (2012a).

Listening to Machines: Industrial Noise, Hearing Loss and the Cultural Meaning of Sound. In Jonathan Sterne (Ed.), *The Sound Studies Reader* (pp. 152-167). New York [etc.]: Routledge—also published in *Interdisciplinary Science Reviews* (2006).

Bijsterveld, Karin (2012b).

Teaching Sonic Literacy. Review of “Sonic Persuasion: Reading Sound in the Recorded Age,” by Greg Goodale (Champaign, IL: University of Illinois Press, 2010), *Technology and Culture*, 53, 3, 19-20.

Bijsterveld, Karin (2013).

Eavesdropping on Europe: The Tape Recorder and East-West Relations among European Recording Amateurs in the Cold War Era. In Alec Badenoch, Andreas Fickers & Christian Henrich-Franke (Eds.), *Airy Curtains in the European Ether: Broadcasting and the Cold War* (pp. 101-121). Baden-Baden: Nomos.

Bijsterveld, Karin (2014a).

Format theory or revitalizing Science and Technology Studies. Review of “MP3: The Meaning of a Format,” by Jonathan Sterne (Durham NC, Duke University Press, 2012), *Metascience*, 23, 530-542.

Bijsterveld, Karin (2014b).

Review of “The Psychophysical Ear: Musical Experiments, Experimental Sounds, 1840-1910,” by Alexandra Hui (Cambridge MA, MIT Press, 2013), *ISIS*, 105, 1, 232-233.

Bijsterveld, Karin (Ed.) (2015a).

Special Issue on Auditory History, *The Public Historian*, 37, 4.

Bijsterveld, Karin (2015b).

Beyond Echoic Memory: Introduction to Special Issue on Auditory History, *The Public Historian*, 37, 4, 7-13.

¹ In addition to publications (2011-2016) focusing on sonic skills proper, publications on definitions of, methods for, book reviews about or outreach activities concerning Sound Studies have also been included because one of the Sonic Skills project’s additional aims was to contribute to the development of the emerging field of Sound Studies. See also <http://fasos-research.nl/sonic-skills/>

Bijsterveld, Karin (2015c).

Ears-on Exhibitions: Sound in the History Museum, *The Public Historian*, 37, 4, 73-90.

Bijsterveld, Karin (2016).

Ethnography and Archival Research in Studying Cultures of Sound. In Holger Schulze and Jens Papenburg (Eds.), *Sound as Popular Culture: A Research Companion* (pp. 99-109). Cambridge MA: MIT Press.

Bijsterveld, Karin (2017).

Vorwort. In Martin Winter & Bernd Brabec de Mori (Eds.). *Auditive Wissenskulturen: Das Wissen klanglicher Praxis* (p. xi). Bielefeld: Sound Studies Series, Transcript Verlag.

Bijsterveld, Karin (2019).

Sonic Skills: Listening for Knowledge in Science, Medicine and Engineering (1920s-present). Basingstoke: Palgrave Macmillan. (Open access, available online since 2018: <https://www.palgrave.com/gp/book/9781137598295#aboutBook>, Doi: https://doi.org/10.1057/978-1-137-59829-5_1)

Bijsterveld, Karin, Bruyninckx, Joeri, Dieker, Marith, Harris, Anna, Krebs, Stefan, Supper, Alexandra & Van Drie, Melissa (2015).

Sonic Skills Exhibition Website, available at <http://exhibition.sonicskills.org/>
For the festival that featured the original exhibition, see <http://fasos-research.nl/sonicsciencefestival/>

Bijsterveld, Karin, Bruyninckx, Joeri, Harris, Anna, Krebs, Stefan, Michielse, Maarten, Supper, Alexandra & Van Drie, Melissa (2015).

Sonic Skills Podcast, available at <https://vimeo.com/126246402>

Bijsterveld, Karin, Cleophas, Eefje, Krebs, Stefan & Mom, Gijs (2014).

Sound and Safe: A History of Listening Behind the Wheel. Oxford: Oxford University Press.²

Bijsterveld, Karin & Krebs, Stefan (2013).

Listening to the Sounding Objects of the Past: The Case of the Car. In Karmen Franinović & Stefania Serafin (Eds.), *Sonic Interaction Design* (pp. 3-38). Cambridge, MA: MIT Press.

²This book resulted from an earlier NWO-funded project (“Selling Sound”), which overlapped with the Sonic Skills project time wise and informed our thinking about the relevance of professional settings for understanding listening practices.

Bruyninckx, Joeri (2012).

Sound Sterile: Making Scientific Field Recordings in Ornithology. In Trevor Pinch & Karin Bijsterveld (Eds.), *The Oxford Handbook of Sound Studies* (pp. 127-150). Oxford: Oxford University Press. [*Awarded with the Nicholas C. Mullins Prize by the Society for the Social Studies of Science (4S) for the best graduate paper in the field of STS in 2012].

Bruyninckx, Joeri (2013).

Sound Science: Recording and Listening in the Biology of Bird Song, 1880-1980. PhD Thesis, Maastricht University, Maastricht. [* *Cum laude*] [* Special mention DHST Young Scholars Prize 2017].

Bruyninckx, Joeri (2014).

Silent City: Listening to Birds in Urban Nature. In Matthew Gandy & Benny Nilsen (Eds.), *The Acoustic City* (pp. 42-48). Berlin: Jovis.

Bruyninckx, Joeri (2015).

Trading Twitter: Amateur Recorders and Economies of Scientific Exchange at the Cornell Library of Natural Sounds. *Social Studies of Science*, 45, 3, 344-370.

Bruyninckx, Joeri (2017).

Synchronicity: Laboratory Technicians, Instrument Time and Invisible Repair, *Science, Technology & Human Values*, 42, 5, 822-847.

Bruyninckx, Joeri (2018a).

Listening in the Field: Recording and the Science of Birdsong. Cambridge, MA: MIT Press.

Bruyninckx, Joeri (2018b).

Wald. In Daniel Morat und Hansjakob Ziemer (Eds.), *Handbuch Sound: Geschichte – Begriffe – Ansätze* (pp. 318-323). Stuttgart: J.B. Metzler.

Bruyninckx, Joeri (2018c).

Instrument Trust and Somatic Vigilance in Experimental Physics, *Science as Culture* (Accepted).

Bruyninckx, Joeri (2019).

For Conservation, Broadcasting and Science: Consolidating a British Library of Wildlife Sounds. *Technology and Culture* (Accepted).

Bruyninckx, Joeri & Supper, Alexandra (2016). (Eds.)

Special Issue “Sonic Skills in Cultural Contexts,” *Sound Studies: An Interdisciplinary Journal*, 2, 1 (<http://www.tandfonline.com/toc/rfso20/2/1>)

Bruyninckx, Joeri & Supper, Alexandra (2016).

Sonic Skills in Cultural Contexts: Theories, Practices and Materialities of Listening, *Sound Studies: An Interdisciplinary Journal*, 2, 1, 1-5.
(<http://www.tandfonline.com/doi/full/10.1080/20551940.2016.1214444>)

Cleophas, Eefje & Bijsterveld, Karin (2012).

Selling Sound: Testing, Designing and Marketing Sound in the European Car Industry. In Trevor Pinch & Karin Bijsterveld (Eds.), *The Oxford Handbook of Sound Studies* (pp. 102-124). Oxford: Oxford University Press.

Harris, Anna (2014).

A murmuration of clinical tales, review of "An Amazing Murmur of the Heart: Feeling the Patient's Beat" by Cecil Helman (London: Hammersmith Books, 2014). *Center for Medical Humanities Blog*, Available at <http://centreformedicalhumanities.org/an-amazing-murmur-of-the-heart-feeling-the-patients-beat-reviewed-by-dr-anna-harris-2/>

Harris, Anna (2015a).

Sounds of the Body Seeping from the Page. Review of "Hearing and the Hospital: Sound, Listening, Knowledge and Experience" by Tom Rice (Canon Pyon: Sean Kingston Publishing, 2013), *The Senses and Society*, 10, 1, 115-118.

Harris, Anna (2015b).

Eliciting Sound Memories, *The Public Historian*, 37, 4, 14-31.

Harris, Anna (2015c).

Autophony: Listening to your eyes move. *Somatosphere: Science, Medicine and Anthropology* (Collaborative Website), available at <http://somatosphere.net/2015/06/autophony-listening-to-your-eyes-move.html>

Harris, Anna (2015d).

Sounding Disease. Guest Blog at Sociology of Diagnosis website, available at <https://www.facebook.com/SociologyOfDiagnosis/posts/799049830181091>

Harris, Anna (2016a).

Listening-touch, Affect and the Crafting of Medical Bodies through Percussion, *Body & Society*, 22, 1, 31-61.

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Teaching the Boogie-Woogie Rather Than 99?: A Reflection on How Words Travel in Medicine, *Journal of Graduate Medical Education*, 8, 5, 793-794.
Doi: <http://dx.doi.org/10.4300/JGME-D-16-00226.1>

Harris, Anna, & Guillemin, Marilys (2012).

Developing sensory awareness in qualitative interviewing: A portal in the otherwise unexplored. *Qualitative Health Research*, 22, 5, 689-699.

Harris, Anna, & Van Drie, Melissa (2015).

Sharing Sound: Teaching, Learning and Researching Sonic Skills. *Sound Studies: An Interdisciplinary Journal*, 1, 1, 98-117.

Harris, Anna, & Flynn, Eleanor (2017).

Medical education of attention: A qualitative study of learning to listen to sound. *Medical Teacher*,

<http://www.tandfonline.com/doi/full/10.1080/0142159X.2016.1231916>

Harris, Anna, & Jan-Joost Rethans (2018).

Expressive Instructions: Ethnographic Insights into the Creativity and Improvisation Entailed in Teaching Physical Skills to Medical Students. *Perspectives on Medical Education*, 7,4, 232-238.

Krebs, Stefan (2012a).

Automobilgeräusche als Information: Über das geschulte Ohr des Kfz-Mechanikers. In Andi Schoon and Axel Volmar (Eds.) *Das geschulte Ohr: Eine Kulturgeschichte der Sonifikation* (pp. 95-110). Bielefeld: Transcript.

Krebs, Stefan (2012b).

“Notschrei eines Automobilisten” oder die Herausbildung des Kfz-Handwerks in Deutschland. *Technikgeschichte*, 79, 3, 185-206.

Krebs, Stefan (2012c).

“Sobbing, Whining, Rumbling”: Listening to Automobiles as Social Practice. In Trevor Pinch & Karin Bijsterveld (Eds.), *The Oxford Handbook of Sound Studies* (pp. 79-101). Oxford: Oxford University Press.

Krebs, Stefan (2012d).

Review of “Vom ‘Schwachstarktastenkasten’ und seinen Fabrikanten: Wissensräume im Klavierbau, 1830 bis 1930,” by Sonja Petersen (Münster et al.: Waxmann Verlag, 2011), *ICON. Journal of the International Committee for the History of Technology* 18, 253–255.

Krebs, Stefan (2013a).

Von Motorkonzerten und aristokratischer Stille: die Einführung der geschlossenen Automobilkarosserie in Frankreich und Deutschland, 1919–1939. In Rolf-Jürgen Gleitsmann & Jürgen Wittmann (Eds.). *Innovationskulturen um das Automobil: Von gestern bis morgen* (pp. 77-99). Königswinter: Heel.

Krebs, Stefan (2013b).

Review of “Sensing Changes. Technologies, Environments, and the Everyday, 1953–2003,” by Joy Parr (Vancouver und Toronto: UBC Press, 2010), *Technikgeschichte* 80, 4, 333–334.

Krebs, Stefan (2014a).

“Dial Gauge versus Sense 1-0”: German Car Mechanics and the Introduction of New Diagnostic Equipment, 1950-1980, *Technology and Culture*, 55, 2, 354-389. [*Awarded with the Maurice Daumas Prize 2015 by the International Committee for the History of Technology. * In addition, the special issue in which the article was published, “Shifting Gears,” received The Council of Editors of Learned Journals Best Special Issue Award 2014].

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Diagnose nach Gehör? Die Aushandlung neuer Wissensformen in der Kfz-Diagnose (1950-1980), *Ferrum: Wissensformen der Technik*, No. 86, 79-88.

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Review of “Chasing Sound: Technology, Culture & the Art of Studio Recording from Edison to the LP,” by Susan Schmidt Horning (Baltimore: Johns Hopkins University Press, 2013), *ISIS*, 106, 1, 206–207.

Krebs, Stefan (2017).

Memories of a Dying Industry: Sense and Identity in a British Paper Mill. *The Senses & Society*, 12, 1, 35–52.

Krebs, Stefan & Van Drie, Melissa (2014).

The Art of Stethoscope Use: Diagnostic Listening Practices of Medical Physicians and “Auto Doctors”, *ICON: Journal of the International Committee for the History of Technology* 20, 2, 92–114.

Pinch, Trevor & Bijsterveld, Karin (2011).

Sound Studies: New Technologies and Music. In Chris Rojek (Ed.), *Popular Music, Volume 2* (Technology and Copyright: Formations of Technology), pp. 3-16. London [etc.]: Sage—also published in *Social Studies of Science* (2004).

Pinch, Trevor & Bijsterveld, Karin (2012a).

New Keys to the World of Sound. In Trevor Pinch & Karin Bijsterveld (Eds.), *The Oxford Handbook of Sound Studies* (pp. 3-35). Oxford: Oxford University Press.

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The Oxford Handbook of Sound Studies. Oxford: Oxford University Press.

[* Selected for CHOICE (Current Reviews for Academic Libraries List of Outstanding Academic Titles) 2012.] (Paperback Edition: April 2013).

Supper, Alexandra (2012a).

The Search for the “Killer Application”: Drawing the Boundaries around the Sonification of Scientific Data. In In Trevor. Pinch & Karin Bijsterveld (Eds.), *The Oxford Handbook of Sound Studies* (pp. 127-150). Oxford: Oxford University Press.

Supper, Alexandra (2012b).

Lobbying for the Ear: The Public Fascination with and Academic Legitimacy of the Sonification of Scientific Data. PhD Thesis, Maastricht University, Maastricht. [* *Cum laude*]

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Wie objectiv sind Sonifikationen? Das Ringen um wissenschaftliche Legitimität im gegenwärtigen Diskurs der ICAD. In Andi Schoon and Axel Volmar (Eds.) *Das geschulte Ohr: Eine Kulturgeschichte der Sonifikation* (pp. 29-45). Bielefeld: Transcript.

Supper, Alexandra (2013).

Review of “Listening Publics: The Politics and Experience of Listening in the Media Age,” by Kate Lacey (Cambridge [etc.]: Polity, 2013), *H-Net Reviews in the Humanities and Social Sciences Online*, October, at <http://www.h-net.org/reviews/showrev.php?id=40317>

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Sublime Frequencies: The Construction of Sublime Listening Experiences in the Sonification of Scientific Data. *Social Studies of Science*, 44, 1, 34-58.

Supper, Alexandra (2015a).

Sound Information: Sonification in the Age of Complex Data and Digital Audio. *Information & Culture: A Journal of History*, 50, 4, 441-464.

Supper, Alexandra (2015b).

Data Karaoke: Sensory and Bodily Skills in Conference Presentations. *Science as Culture*, 24, 4, 436-457.

Supper, Alexandra (2016).

Lobbying for the Ear, Listening with the Whole Body: The (Anti-)Visual Culture of Sonification, *Sound Studies: An Interdisciplinary Journal*, 2, 1, 69-80. (<http://www.tandfonline.com/doi/full/10.1080/20551940.2016.1214446>)

Supper, Alexandra (2020).

Singing Data: Sonification and the Relation between Science and Art. In P. Weibel (Ed.), *Sound Art: Sound as a Medium of Art*. Cambridge MA, The MIT Press (Accepted).

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Sounds Convincing: Modes of Listening and Sonic Skills in Knowledge Making, *Interdisciplinary Science Reviews*, 40, 2, 124-144.

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Klingt überzeugend: Arten des Zuhörens und *Sonic Skills* in Wissenspraktiken. In Magdalena Zorn (Ed.), *(Zu)hören* (pp. 128-141). München: Allitera Verlag/ Münchner Veröffentlichungen zur Musikgeschichte (Translated and abridged version of Supper & Bijsterveld 2015). (In print).

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Training the Auscultative Ear: Medical Textbooks and Teaching Tapes (1950–2010). *The Senses and Society*, 8, 2, 165-191.

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Know It Well, Know It Differently: New Sonic Practices in Late Nineteenth-Century Theatre-Going: The Case of the Theatophone in Paris. In Michael Bull & Les Back (Ed.) *The Auditory Culture Reader*. (pp. 205-216). London [etc.]: Bloomsbury Publishing.

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Sonifikation. In Daniel Morat und Hansjakob Ziemer (Eds.), *Handbuch Sound: Geschichte – Begriffe – Ansätze* (pp. 75-79). Stuttgart: J.B. Metzler.

Sonic Skills Media Citations & Appearances (Selection up until 2016)

Anonymous (2016).

Sonification: Now Hear This, *The Economist*, March 19. Available at <http://www.economist.com/news/science-and-technology/21694992-scientific-data-might-be-filled-important-things-waiting-be-discovered> (Accessed March 31, 2016). [Interview Alexandra Supper, about sonification]

Anonymous (2013a).

Sound Science: Bird song 1880-1980 PhD dissertation of Joeri Bruyninckx. Available at <https://www.youtube.com/watch?v=5e12A0KXrEs> (Accessed May 3, 2016) [Interview Joeri Bruyninckx, about his dissertation Sound Science]

Anonymous (2013b).

Interview in feature on the Museum of Endangered Sounds, "Museum für bedrohte Geräusche", SRF Wissenschaftsmagazin, March 23, 2013, available at <http://www.srf.ch/play/radio/wissenschaftsmagazin/audio/museum-fuer-bedrohte-geraeusche?id=f7345627-716d-48a6-9a92-e12721d9d2f2> [Interview Stefan Krebs, about the history of technological sound]

Bartholomeus, V. (2015).

Hoe de timbrado klonk in 1894: Sonic Science Festival over geluid in de wetenschap bij Universiteit Maastricht. *Dagblad de Limburger*, January 26, 2015, B9. [About Sonic Science Festival]

Boo, Marion de (2010).

Interview by Marion de Boo, *NWO-Synthese*, March 11 [Interview Karin Bijsterveld, about Sonic Skills Project]

Brand, Remy van den (2010).

Interview by *Noorderlicht*, VPRO Radio, February 9, 2010. Available at http://www.vpro.nl/speel.VPRO_83470.html (Accessed May 3, 2016) [Interview Karin Bijsterveld, about Sonic Skills Project]

Coenegracht, J. (2010).

Interview by Jules Coenegracht, "Rollenspel", *De Observant Bestuurspagina*, February 5 [Interview Karin Bijsterveld, about Sonic Skills Project]

Devens, P. (2014).

Interview by Paul Devens, Radio L1 and MaastrichtFM, May 4, 2014. Available at <https://www.mixcloud.com/MaastrichtFM/radio-wavings-uitzending-zondagnacht-4-meいvan-000-tot-0300>, starting at 58:30 (Accessed May 3, 2016) [Interview Alexandra Supper, on sonification]

Freriks, C. (2015).

Sonic Science Festival: Zoeken naar de juiste woorden om geluid te omschrijven, *De Observant*, 30, January 15, p. 6. [Interview Karin Bijsterveld, about Sonic Science Festival]

Geerts, J. (2015).

Sonic Science Festival: het geluid van de wetenschap, *Dagblad de Limburger*, January 23, 2015, B5. [Interview Karin Bijsterveld, about Sonic Science Festival]

Huber, F. (2010).

Interview by Frank Huber, *Radio L1, Het Balkon van Limburg*, March 4.

[Interview Karin Bijsterveld, about Sonic Skills Project]

Kessel, J. van (2015).

Interview by Judith van Kessel for *L1 Radio*, January 23. [Interview Karin Bijsterveld, Joeri Bruyninckx and Alexandra Supper, about Sonic Science Festival and Exhibition]

Knols, S. (2016).

Geluid in de hoofdrol. Best Practices Kennisbenutting, *Newsletter NWO Geesteswetenschappen*, <http://www.nwo.nl/documents/gw/kennisbenutting/gw-best-practice-interview-over-kennisbenutting-met-nwo-onderzoeker-karin-bijsterveld> (Accessed May 2, 2016). [Interview Karin Bijsterveld, about Sonic Skills valorization]

Kools, F. (2010).

Interview by Femke Kools, "Een ander geluid in de wetenschap," *Research Magazine* February, *Spits*, February 19, p. 14, and *Maastricht University Magazine*, June. [Interview Karin Bijsterveld, about Sonic Skills Project]

Marx, P. (2010).

Interview by Patrick Marx, *Technisch Weekblad*, 41, March 6, p. 5. [Interview Karin Bijsterveld, about Sonic Skills Project]

Oosterbaan, W. (2010).

Mensen luisteren zich te pletter, *NRC Handelsblad*, Wetenschap, May 29, pp. 4-5. [Interview Karin Bijsterveld, about Sonic Skills Project]

Schulze, H. (2014).

Interview by Holger Schulze, Deutschlandradio Kulture, "Abenteuer Klang III: Sound & The Society," May 23, 2014, available at http://www.deutschlandradiokultur.de/ursendung-sound-the-society.1022.de.html?dram:article_id=281401 (Accessed May 3, 2016) [Interview Stefan Krebs, on Sound Studies Research]

Sismondo, S. (2014).

Interview by Sergio Sismondo, for Social Studies of Science website. Available at: http://sss.sagepub.com/site/Podcasts/podcast_dir.xhtml (Accessed May 3, 2016) [Interview Alexandra Supper, about her article Sublime Frequencies]

Supper. Alexandra (2017).

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Timmermans, M. (2010).

Interview by Maurice Timmermans, *De Observant*, February 4. [Interview Karin Bijsterveld, about Sonic Skills Project]

Wielen, P. van den (2013).

Interview by Pieter van der Wielen, *Radio 1, Labyrint*, April 14, 2013. [Interview Joeri Bruyninckx, about his dissertation Sound Science]