

Publikationen – Clemens Wöllner

Bücher

- Wöllner, C. & London, J. (eds.) (in press). *Performing time. Synchrony and temporal flow in music and dance*. Oxford University Press.
- Wöllner, C. (Ed.) (2017). *Body, sound, and space in music and beyond. Multimodal explorations*. Abington, New York: Routledge.
- Busch, V., Schlemmer, K. & Wöllner, C. (Hg.) (2013). *Wahrnehmung – Erkenntnis – Vermittlung. Musikwissenschaftliche Brückenschläge* (Festschrift für Wolfgang Auhagen zum sechzigsten Geburtstag). Hildesheim: Olms.
- Wöllner, C. (2007). *Zur Wahrnehmung des Ausdrucks beim Dirigieren. Eine experimentelle musikpsychologische Untersuchung*. Berlin: Lit-Verlag.

Artikel, Aufsätze und Kapitel

- Wöllner, C. (2022). Musik, Empathie und kulturelle Verständigung. In I. Holzer, K. Hottmann, K. Lothwesen (Hg.), *Musik als kulturelles Phänomen. Interdisziplinäre Perspektiven* (S. 63–78). Waxmann.
- McDonald, G. & Wöllner, C. (2022). Appreciation of form in Bach's Well-Tempered Clavier: Effects of structural interventions on perceived coherence, pleasantness and retrospective duration estimates. *Music Perception*, 40(2), 150–167. [DOI: <https://doi.org/10.1525/mp.2022.40.2.150>]
- Hammerschmidt, D. & Wöllner, C. (2022). Spontaneous motor tempo over the course of a week: The role of the time of the day, chronotype, and arousal. *Psychological Research*. [DOI: <https://doi.org/10.1007/s00426-022-01646-2>]
- Allingham, E. & Wöllner, C. (2022). Slow practice and tempo management strategies in instrumental music learning: Investigating prevalence and cognitive functions. *Psychology of Music*, 50(6), 1925–1941. [DOI: <https://doi.org/10.1177/03057356211073481>]
- Allingham, E., & Wöllner, C. (2022). Effects of attentional focus on motor performance and physiology in a slow-motion violin bow-control task: Evidence for the constrained action hypothesis in bowed string technique. *Journal of Research in Music Education*, 70(2), 68–189. [DOI: [10.1177/00224294211034735](https://doi.org/10.1177/00224294211034735)].
- Baier, J., Wöllner, C., & Wolf, A. (2021). Interpersonal musical synchronization and prosocial behavior in children: No effects in a controlled field experiment. *Frontiers in Psychology: Developmental Psychology*, 12:784255. [DOI: <https://doi.org/10.3389/fpsyg.2021.784255>]
- Kettel, J., Kuch, M. & Wöllner, C. (2021). Lärmempfindlichkeit und mobiles Musikhören im urbanen Umfeld. *Jahrbuch Musikpsychologie*, 30. [DOI: [10.5964/jbdgm.99](https://doi.org/10.5964/jbdgm.99)]
- Allingham, E., Burger, B. & Wöllner, C. (2021). Motor performance in violin bowing: Effects of attentional focus on acoustical, physiological and physical parameters of a sound-producing action. *Journal of New Music Research*, 50(5), 428–446. [DOI: [10.1080/09298215.2021.1978506](https://doi.org/10.1080/09298215.2021.1978506)]
- Kuch, M. & Wöllner, C. (2021). On the move: Principal components of the functions and experiences of mobile music Listening. *Music & Science*, 4, 1–14. [DOI: [10.1177/20592043211032852](https://doi.org/10.1177/20592043211032852)]

- Hammerschmidt, D., Frieler, K., & Wöllner, C. (2021). Spontaneous motor tempo: Investigating psychological, chronobiological, and demographic factors in a large-scale online tapping experiment. *Frontiers in Psychology: Auditory Cognitive Neuroscience*, *12*(677201). [DOI: [10.3389/fpsyg.2021.677201](https://doi.org/10.3389/fpsyg.2021.677201)].
- Wang, X., Wöllner, C., & Shi, Z. (2021). Perceiving tempo in incongruent audiovisual presentations of human motion: Evidence for a visual driving effect. *Timing & Time Perception*, Online First. [DOI: [10.1163/22134468-bja10036](https://doi.org/10.1163/22134468-bja10036)]
- Burger, B. & Wöllner, C. (2021). The challenge of being slow: Effects of tempo, laterality, and experience on dance movement consistency. *Journal of Motor Behavior*. [DOI: <https://doi.org/10.1080/00222895.2021.1896469>]
- Wöllner, C. & Hammerschmidt, D. (2021). Tapping to hip-hop: Effects of cognitive load, arousal, and musical meter on time experiences. *Attention, Perception, & Psychophysics*, *83*, 1552–1561. [DOI: <https://doi.org/10.3758/s13414-020-02227-4>]
- Hammerschmidt, D., Wöllner, C., London, J., & Burger, B. (2021). Disco time: The relationship between perceived duration and tempo in music. *Music & Science*, *4*, 1-11. [DOI: [10.1177/2059204320986384](https://doi.org/10.1177/2059204320986384)]
- Allingham, E., Hammerschmidt, D., & Wöllner, C. (2021). Time perception in human movement: Effects of speed and agency on duration estimation. *Quarterly Journal of Experimental Psychology*, *74*(3), 559–572. [DOI: [10.1177/1747021820979518](https://doi.org/10.1177/1747021820979518)]
- Bruder, C. & Wöllner, C. (2021). Subvocalization in singers: Laryngoscopy and surface EMG effects when imagining and listening to song and text. *Psychology of Music*, *49*(3), 567-580. [DOI: [10.1177/0305735619883681](https://doi.org/10.1177/0305735619883681)]
- Wang, X. & Wöllner, C. (2020). Time as the ink that music is written with: A review of internal clock models and their explanatory power in audiovisual perception. *Jahrbuch Musikpsychologie*, *29* [DOI: <https://doi.org/10.5964/jbdgm.2019v29.67>]
- Wöllner, C. (2020). Call and Response: Musical and bodily interactions in dyadic jazz improvisation. *Musicae Scientiae*, *24*, 44–59. [DOI: [10.1177/1029864918772004](https://doi.org/10.1177/1029864918772004)]
- Hammerschmidt, D. & Wöllner, C. (2020). Sensorimotor synchronisation with higher metrical levels in music shortens perceived duration. *Music Perception*, *37*, 263-277. [DOI: <https://doi.org/10.1525/MP.2020.37.4.263>]
- Wöllner, C. (2020). Musikpsychologie. In H.-H. Decker-Voigt & E. Weymann (Hg.), *Lexikon Musiktherapie* (S. 395–399) Göttingen: Hogrefe.
- Hohagen, J. & Wöllner, C. (2019). Bewegungssonifikation: psychologische Grundlagen und Auswirkungen der Verklanglichung menschlicher Handlungen in der Rehabilitation, im Sport und bei Musikaufführungen. *Jahrbuch der Deutschen Gesellschaft für Musikpsychologie*, *28*, 108–145. [DOI: [10.5964/jbdgm.2018v28.36](https://doi.org/10.5964/jbdgm.2018v28.36)]
- Wöllner, C. (2019). Anticipated sonic actions and sounds in performance. In M. Grimshaw, M. Walther-Hansen, & M. Knakkegaard (Eds.), *The Oxford handbook of sound and imagination*, vol. 2 (pp. 37–57). New York: Oxford University Press.
- Nichols, B.E., Wöllner, C., & Halpern, A.R. (2018). Score one for jazz: Working memory in jazz and classical musicians. *Psychomusicology*, *28*(2), 101–107. [DOI: [10.1037/pmu0000211](https://doi.org/10.1037/pmu0000211)]
- Hammerschmidt, D., & Wöllner, C. (2018). The impact of music and stretched time on pupillary responses and eye movements in slow-motion film scenes. *Journal of Eye Movement Research*, *11*(2):10. [DOI: [10.16910/jemr.11.2.10](https://doi.org/10.16910/jemr.11.2.10)]

- Wöllner, C., Hammerschmidt, D., & Albrecht, H. (2018). Slow motion in films and video clips: Music influences perceived duration and emotion, autonomic physiological activation and pupillary responses. *PLoS ONE* 13(6): e0199161 [DOI: [10.1371/journal.pone.0199161](https://doi.org/10.1371/journal.pone.0199161)].
- Kopiez, R. & Wöllner, C. (2018). Interpretation und Reproduktion. In A.C. Lehmann & R. Kopiez (Hg.), *Handbuch Musikpsychologie* (S. 311–340). Göttingen: Hogrefe.
- Wöllner, C. & Keller, P. (2017). Music with others: Ensembles, conductors, and interpersonal coordination. In R. Ashley & R. Timmers (Eds.), *The Routledge companion to music cognition* (pp. 313–324). New York: Routledge.
- Hammerschmidt, D., & Wöllner, C. (2017). Audio-visual quality perception in musical performance videos. *Jahrbuch Musikpsychologie*, 28, 112–127.
- Wöllner, C. (2017). Structured sounds in bodily and spatial dimensions (Introduction). In C. Wöllner (Ed.), *Body, sound, and space in music and beyond. Multimodal explorations* (pp. 1–10). Abington, New York: Routledge.
- Wöllner, C. & Hohagen, J. (2017). Gestural qualities in music and outward bodily responses. In C. Wöllner (Ed.), *Body, sound, and space in music and beyond. Multimodal explorations* (pp. 69–88). Abington, New York: Routledge.
- Wöllner, C. (2017). Audience responses in the light of perception-action theories of empathy. In E. King & C. Waddington (Eds.), *Music and empathy* (pp. 139–156). New York: Routledge.
- Wöllner, C. & Halpern, A. (2016). Attentional flexibility and memory capacity in conductors and pianists. *Attention, Perception, & Psychophysics*, 78(1), 198–208. [DOI [10.3758/s13414-015-0989-z](https://doi.org/10.3758/s13414-015-0989-z)]
- Hohagen, J. & Wöllner, C. (2016). Movement sonification of musical gestures: Investigating perceptual processes underlying musical performance movements. In R. Großmann & G. Hajdu (Eds.), *Proceedings of the 13th Sound & Music Computing Conference (SMC)* (pp. 222–226). Hamburg: ZM4.
- Albrecht, H. & Wöllner, C. (2016). Metaphors and embodied meaning in film music: The case of leitmotifs. In K. Fahlenbrach (Ed.), *Embodied metaphors in film, television, and video games: cognitive approaches* (pp. 145–161). New York: Routledge.
- Sevdalis, V. & Wöllner, C. (2016). Capturing motion for enhancing performance: An embodied cognition perspective on sports and the performing arts. In M. Raab, B. Lobinger, S. Hoffmann, A. Pizzera, & S. Laborde (Eds.), *Performance psychology. Perception, action, cognition, and emotion* (pp. 223–234). Amsterdam: Academic Press/Elsevier.
- Wöllner, C. (2015). *Innere Bilder: Handlungsrepräsentation und Wahrnehmungskompetenz in der Orchesterleitung*. In A. Stollberg, J. Weißenfeld & F.H. Besthorn (Hg.), *DirigentenBilder. Musikalische Gesten – verkörperte Musik* (S. 213-232). Basel: Schwabe.
- Wöllner, C. (2014). Agency. In W.F. Thompson (Ed.), *Music in the social and behavioral sciences* (pp. 30–32). Thousand Oaks: Sage.
- Wöllner, C. (2014). Conducting. In W.F. Thompson (Ed.), *Music in the social and behavioral sciences* (pp. 246–250). Thousand Oaks: Sage.
- Busch, V., Schlemmer, K. & Wöllner, C. (2013). Erhaben, innig oder kriegerisch? Einflussgrößen bei der Wahrnehmung von Tonartencharakteren. In: V. Busch, K. Schlemmer & C. Wöllner (Hg.), *Wahrnehmung - Erkenntnis - Vermittlung. Musikwissenschaftliche Brückenschläge* (Festschrift für Wolfgang Auhagen zum sechzigsten Geburtstag) (S. 226–235). Hildesheim: Olms.

- Wöllner, C. (2013). How to quantify individuality in music performance? Studying artistic expression with averaging procedures. *Frontiers in Cognitive Science*, 4(361). [DOI: [10.3389/fpsyg.2013.00361](https://doi.org/10.3389/fpsyg.2013.00361)]
- Wöllner, C., & Deconinck, F.J.A. (2013). Gender recognition depends on type of movement and motor skill. Analysing and perceiving biological motion in musical and nonmusical tasks. *Acta Psychologica*, 143, 79–87. [DOI [10.1016/j.actpsy.2013.02.012](https://doi.org/10.1016/j.actpsy.2013.02.012).]
- Wöllner, C., Ginsborg, J., & Williamon, A. (2013). Familiarity and reflexivity in the research process. In E. King & H. Prior (Eds.), *Music and familiarity: Listening, musicology, and performance* (pp. 175–195). Aldershot: Ashgate.
- Wöllner, C., Deconinck, F.J.A., Parkinson, J., Hove, M.J., & Keller, P.E. (2012). The perception of prototypical motion: Synchronization is enhanced with quantitatively morphed gestures of musical conductors. *Journal of Experimental Psychology: Human Perception and Performance*, 38(6), 1390–1403. [DOI [10.1037/a0028130](https://doi.org/10.1037/a0028130)]
- Wöllner, C. (2012). Is empathy related to the perception of emotional expression in music? A multimodal time-series analysis. *Psychology of Aesthetics, Creativity, and the Arts*, 6(3), 214–233. [DOI [10.1037/a0027392](https://doi.org/10.1037/a0027392)].
- Wöllner, C. (2012). Self-recognition of highly skilled actions: A study of orchestral conductors. *Consciousness and Cognition*, 21, 1311–1321. [DOI [10.1016/j.concog.2012.06.006](https://doi.org/10.1016/j.concog.2012.06.006)]
- Wöllner, C., & Ginsborg, J. (2011). Team teaching in the conservatoire: The views of music performance staff and students. *British Journal of Music Education*, 28(3), 301–323. [DOI [10.1017/S0265051711000222](https://doi.org/10.1017/S0265051711000222)]
- Behne, K.-E., & Wöllner, C. (2011). Seeing or hearing the pianists? A synopsis of an early audiovisual perception experiment and a replication. *Musicae Scientiae*, 15(3), 324–342. [DOI [10.1177/1029864911410955](https://doi.org/10.1177/1029864911410955)]
- Wöllner, C. (2011). Musikpsychologische Interpretationsforschung [Performance research in music psychology]. In W. Auhagen, V. Busch & J. Hemming (Hg.), *Systematische Musikwissenschaft. Ziele – Methoden – Geschichte* (S. 215–222). Laaber: Laaber.
- Wöllner, C., Ginsborg, J., & Williamon, A. (2011). Music researchers' musical engagement. *Psychology of Music*, 39(3), 364–382. [DOI [10.1177/0305735610381592](https://doi.org/10.1177/0305735610381592).]
- Wöllner, C., & Cañal-Bruland, R. (2010). Keeping an eye on the violinist: motor experts show superior timing consistency in a visual perception task. *Psychological Research*, 74(6), 579–585. [DOI [10.1007/s00426-010-0280-9](https://doi.org/10.1007/s00426-010-0280-9).]
- Wöllner, C. (2010). Mit den Augen oder dem Taktstock? Wie Dirigenten Ausdruck vermitteln. *Das Orchester*, 10(11), 17–20.
- Wöllner, C., & Auhagen, W. (2008). Perceiving conductors' expressive gestures from different visual perspectives. An exploratory continuous response study. *Music Perception*, 26(2), 129–143. [DOI [10.1525/mp.2008.26.2.129](https://doi.org/10.1525/mp.2008.26.2.129).]
- Wöllner, C. (2008). Which part of the conductor's body conveys most expressive information? A spatial occlusion approach. *Musicae Scientiae*, 12(2), 249–272. [DOI [10.1177/102986490801200204](https://doi.org/10.1177/102986490801200204)]
- Wöllner, C. (2007). Tönend bewegt: Vier Forschungsansätze zum Verhältnis von Musik und Bewegung [Four research perspectives on the relation between music and motion]. *Musik & Ästhetik*, 11(42), 34–47.

- Wöllner, C., & Williamon, A. (2007). An exploratory study of the role of performance feedback and musical imagery in piano playing. *Research Studies in Music Education*, 29, 39–54. [DOI 10.1177/1321103X07087567.]
- Wöllner, C. (2006). Artikel "Klavierüben" [Piano practice]. In C. Kammertöns und S. Mauser (Hrsg.), *Lexikon des Klaviers. Mit einem Geleitwort von Daniel Barenboim* (S. 426–428). Laaber: Laaber.
- Wöllner, C. (2006). Artikel "Vom-Blatt-Spiel" [Sight reading]. In C. Kammertöns und S. Mauser (Hrsg.), *Lexikon des Klaviers. Mit einem Geleitwort von Daniel Barenboim* (S. 754–755). Laaber: Laaber.
- Wöllner, C., Halfpenny, E., Ho, S., & Kurosawa, K. (2003). The effects of distracted inner hearing on sight-reading. *Psychology of Music*, 31(4), 377–389. [DOI 10.1177/03057356030314003.]

Konferenzbeiträge (peer-reviewed)

- Wöllner, C., & Hammerschmidt, D. (2021). Tapping to hip-hop: How cognitive load, arousal, and musical meter shape perceived time. *ICMPC-ESCOM*, 28–31 July 2021, International virtual conference.
- Wang, X., Burger, B., & Wöllner, C. (2021). Perceiving emotions in tempo-manipulated biological motions. *ICMPC-ESCOM*, 28–31 July 2021, International virtual conference.
- Allingham, E., & Wöllner, C. (2021). Focus of attention affects motor performance in violin bow-control: Evidence for the constrained action hypothesis. *ICMPC-ESCOM*, 28–31 July 2021, International virtual conference.
- Hammerschmidt, D., & Wöllner, C. (2021). Spontaneous motor tempo: Investigating chronobiology and musical sophistication using an experience sampling method. *ICMPC-ESCOM*, 28–31 July 2021, International virtual conference.
- Burger, B., & Wöllner, C. (2021). Relationships between tempo, dynamics, and movement characteristics in drumming. *ICMPC-ESCOM*, 28–31 July 2021, International virtual conference.
- Burger, B., & Wöllner, C. (2021). Keep the beat. Time-keeping in case of a professional drummer. *Rhythm Perception and Production Workshop*. 24 June 2021, virtual conference.
- Wöllner, C. (2021). Synchronizing With Music Changes Our Sense of Time. *International Symposium Art in Motion*. 4–5 June 2021, virtual conference.
- Allingham, E., Burger, B., & Wöllner, C. (2021). Effects of attentional focus on motor skill performance in violin bowing. *International Symposium Art in Motion*. 4–5 June 2021, virtual conference.
- Wöllner, C., & Burger, B. (2021). Temporal levels in music: Investigating time dilations and performance synchrony. *EnTimeMent Workshop "Capturing Human Time"*. 19 May 2021, virtual workshop.
- Hammerschmidt, D., Frieler, K., & Wöllner, C. (2020). „Eigentempo“: A large-scale online study investigating factors affecting the spontaneous motor tempo. *16th Annual McMaster NeuroMusic Conference*. 14th November 2020, virtual conference.

- Allingham, E., Burger, B., & Wöllner, C. (2020). Motor skill performance in violin bowing: Evidence for constrained action effects on acoustical, physiological and physical outcomes. *16th Annual McMaster NeuroMusic Conference*. 14th November 2020, virtual conference.
- Wang, X. & Wöllner, C. (2020). Timing in a multisensory context: In search of the internal clock. *Chinese Association for Psychological and Brain Sciences Conference*. 14th-15th November 2020, virtual conference.
- Allingham, E. & Wöllner, C. (2020). Violinists' "paralysis by analysis": Effects of focus of attention on motor skill performance in open string bowing. *36. Tagungsband der Deutschen Gesellschaft für Musikpsychologie* (pp. 21–22). 3rd-6th September 2020, virtual conference.
- Burger, B., & Wöllner, C. (2020). Einfluss von Tempo, Lateralität und Expertise auf die Konsistenz von Tanzbewegungen. *36. Tagungsband der Deutschen Gesellschaft für Musikpsychologie* (pp. 25–26). 3rd-6th September 2020, virtual conference.
- Hammerschmidt, D., Frieler, K., & Wöllner, C. (2020). Innere Zeit: Eine Online-Tappingstudie zum spontanen motorischen Tempo und dessen Einflussfaktoren. *36. Tagungsband der Deutschen Gesellschaft für Musikpsychologie* (pp. 74–75). 3rd-6th September 2020, virtual conference.
- Wöllner, C. & Hammerschmidt, D. (2019). When time passes more slowly: the impact of music. *International Symposium on Time Changes in Experiences of Music and Dance* (pp. 11–12), 29–30 November 2019, University of Hamburg, Germany.
- Allingham, E., & Wöllner, C. (2019). Effects of attentional focus on motor skill performance in violin bowing. *SEMPRE autumn conference 'Expression, Communication and Learning'*, Bath Spa University, UK.
- Kuch, M. & Wöllner, C. (2019). Funktionen und Effekte des mobilen Musikhörens. In *35. Tagungsband der Deutschen Gesellschaft für Musikpsychologie* (pp. 124-126), Katholische Universität Eichstätt-Ingolstadt, Germany.
- Hammerschmidt, D., Wöllner, C., & London, J. (2019). Time-Stretching: Über den Zusammenhang von Tempo- und Zeitwahrnehmung beim Musikhören. In *35. Tagungsband der Deutschen Gesellschaft für Musikpsychologie* (pp. 55–57), Katholische Universität Eichstätt-Ingolstadt, Germany.
- Wang, X., Wöllner, C., & Shi, Z. (2019). How does time fly in inconsistent audiovisual contexts? An exploratory study with a temporal bisection paradigm. In *35. Tagungsband der Deutschen Gesellschaft für Musikpsychologie* (pp. 88–90), Katholische Universität Eichstätt-Ingolstadt, Germany.
- Wöllner, C. (2019). Time dilations in music and audiovisual media. *International Symposium on Hearing (musical) scenes, Hanse-Wissenschaftskolleg Delmenhorst*, Germany.
- Wöllner, C. & Hammerschmidt, D. (2018). Die Zeitlupe in audiovisuellen Medien: Wie Musik das Zeiterleben und emotionale Wirkungen beeinflusst. *Jahrestagung der Gesellschaft für Musikforschung* (S. 38–39), 25.–28. September 2018, Universität Osnabrück.
- Wöllner, C. (2018). Joint actions in a musical duo improvisation: Bodily and acoustical characteristics. *Movementis: International Conference on Movement, Brain, Body and Cognition*, 26–29 July 2018, Harvard Medical School, Boston.
- Hammerschmidt, D., & Wöllner, C. (2018). Eye movements in film perception: The impact of emotional music and playback speed. *International Conference of Music Perception and*

Cognition and European Conference of the Cognitive Sciences of Music, 23–28 July 2018, Karl-Franzens-Universität Graz.

- Visi, F., Hammerschmidt, D. & Wöllner, C. (2018). Using unimanual and bimanual tapping to explore synchronisation with musical rhythmic layers. *International Conference of Music Perception and Cognition and European Conference of the Cognitive Sciences of Music*, 23–28 July 2018, Concordia University, Montreal.
- Wöllner, C. (2018). Shared musical and movement features in Jazz improvisation. *International Conference of Music Perception and Cognition and European Conference of the Cognitive Sciences of Music*, 23–28 July 2018, Concordia University, Montreal.
- Wöllner, C. & Hammerschmidt, D. (2018). Stretching time in audiovisual media: Influences of playback technology and music on perceived emotion and induced arousal. In E. Himonides, A. King, & F. Cuadrado (Eds.), *Proceedings of the SEMPRES MET2018*, 26–27 March 2018 (pp. 79–81), University College London.
- Hammerschmidt, D., Wöllner, C., Albrecht, H. & Hohagen, J. (2017). Audiovisuelle Zeitlupe: Analysen von Blickbewegungen in verschiedenen Videogenres. In *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie zum Thema „Musik und Bewegung“*. 15.–17. September 2017 (S. 100–101), Universität Hamburg.
- Wöllner, C. & Hohagen, J. (2017). Musikalische und körperliche Interaktionen bei Free Jazz Duos. In *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie zum Thema „Musik und Bewegung“*. 15.–17. September 2017 (S. 58–59), Universität Hamburg.
- Albrecht, H. & Wöllner, C. (2017). Der Einfluss von Filmmusik auf visuelle Aufmerksamkeit und Emotionen. In *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie zum Thema „Musik und Bewegung“*. 15.–17. September 2017 (S. 89–90), Universität Hamburg.
- Hohagen, J. & Wöllner, C. (2017). Evaluation von Bewegungssonifikationen musikalischer Gesten. In *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie zum Thema „Musik und Bewegung“*. 15.–17. September 2017 (S. 12–13), Universität Hamburg.
- Hammerschmidt, D., Wöllner, C., Albrecht, H. & Hohagen, J. (2017). Music and slow motion: A study of eye movements in film and video clips. In *Conference on Music & Eye-tracking* (pp. 14-15), Max Planck Institute for Empirical Aesthetics, Frankfurt.
- Wöllner, C. & Hohagen, J. (2017). Call and response: Musical and bodily interactions in jam sessions. In E. van Dyck (Ed.), *25th Anniversary Conference of the European Society for the Cognitive Sciences of Music “Expressive Interaction With Music”* (pp. 32–33), University of Ghent, Belgium.
- Wöllner, C., Albrecht, H., Hammerschmidt, D., & Hohagen, J. (2017). Slow motion in films and video clips: The role of music on perceived duration, emotions and eye movements. In E. van Dyck (Ed.), *25th Anniversary Conference of the European Society for the Cognitive Sciences of Music “Expressive Interaction With Music”* (pp. 125-126), University of Ghent, Belgium.
- Hohagen, J. & Wöllner, C. (2017). Evaluation of movement sonification: perception of auditory and visual displays of musical performance gestures. In E. van Dyck (Ed.), *25th Anniversary Conference of the European Society for the Cognitive Sciences of Music “Expressive Interaction With Music”* (pp. 210–211), University of Ghent, Belgium.

- Wöllner, C., Nichols, B. & Halpern, A. (2017). Jazz oder Klassik? Domänenspezifische Leistungen des Arbeitsgedächtnisses. *Arbeitstagung der Fachgruppe Systematische Musikwissenschaft*. 24.-25. März 2017, Universität Bremen.
- Wöllner, C., Albrecht, H., Hammerschmidt, D. & Hohagen, J. (2016). Gedehte Zeit: Die emotionale Wirkung der Zeitlupe in Filmen, Tanz- und Sportvideos. *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*. 09.–11. September 2016 (S. 55–56), Universität Wien.
- Hansen, M. & Wöllner, C. (2016). Multimodale Klangfarbenwahrnehmung: Einflüsse von Haptik, Instrumentengruppen und Klangdatenbanken. *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*. 09.–11. September 2016 (S. 143–144), Universität Wien.
- Reuter, C., Wöllner, C., Czedik-Eysenberg, I., & Hohagen, J. (2016). Tönend bewegte Normen – Akustische und kinetische Morphi bei Sängerinnen und Sängern. *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*. 09.–11. September 2016 (S. 148), Universität Wien.
- Wöllner, C., Bruder, C., Schumann, V., Müller, F., & Hess, M. (2016). Subvokalisation. Eine laryngoskopische und elektromyographische Pilotstudie. *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*. 09.–11. September 2016 (S. 151–152), Universität Wien.
- Hammerschmidt, D. & Wöllner, C. (2016). Audiovisuelle Qualitätswahrnehmung bei Musikvideos. *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*. 09.–11. September 2016 (S. 41–42), Universität Wien.
- Hohagen, J. & Wöllner, C. (2016). Movement sonification of musical gestures: investigating perceptual processes underlying musical performance movements. *13th Sound & Music Computing Conference (SMC)*. September 2016, Hamburg.
- Wöllner, C. & Halpern, A. (2015). Conductors at cocktail parties: Attention and memory in conductors and pianists. *Poster presented at 10th Anniversary Symposium of the International Laboratory for Brain, Music, and Sound Research (BRAMS)*. October 2015, Montreal, CA.
- Wöllner, C. & Halpern, A. (2015). Multimodal working and long-term memory in musicians. *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*, 11.-13. September 2015 (pp. 113–114), Universität Oldenburg.
- Hohagen, J. & Wöllner, C. (2015). Vom Konzept zur Handlung: Die Untersuchung Truslits (1938) musikalischer Gesten mittels Bewegungserfassung. *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*, 11.-13. September 2015 (S. 69–70), Universität Oldenburg.
- Faasch, F. & Wöllner, C. (2015). Wie wirkt sich das Sounddesign des Computerspiels Mario Kart Wii auf den Spielerfolg aus? *Tagungsband der Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*, 11.-13. September 2015 (S. 50–51), Universität Oldenburg.
- Wöllner, C. & Halpern, A. (2015). Conductors at cocktail parties: attention and memory in musicians. *Proceedings of the Ninth Triennial Conference of the European Society for the Cognitive Sciences of Music*, 17-22 August 2015, Royal Northern College of Music, Manchester.

- Hohagen, J. & Wöllner, C. (2015). Self-other judgements of sonified movements: Investigating Truslit's musical gestures. *Proceedings of the Ninth Triennial Conference of the European Society for the Cognitive Sciences of Music*, 17-22 August 2015, Royal Northern College of Music, Manchester.
- Albrecht, H. & Wöllner, C. (2015). The emotional impact of leitmotifs in opera and film music. *Proceedings of the Ninth Triennial Conference of the European Society for the Cognitive Sciences of Music*, 17-22 August 2015, Royal Northern College of Music, Manchester.
- Halpern, A. & Wöllner, C. (2015). The attentive conductor: Selective and divided attention in conductors and pianists. *Biennial meeting of the Society for Music Perception & Cognition (SMPC)*, Vanderbilt University, 1-5 August 2015, Nashville, Tennessee, USA.
- Hammerschmidt, D.I. & Wöllner, C. (2015). The influence of image compression rate on perceived audio quality in music video-clips. In R. Timmers, N. Dibben, Z. Eitan, R. Granot, T. Metcalfe, A. Schiavio & V. Williamson (eds.), *Proceedings of the International Conference on the Multimodal Experience of Music*, 23–25 March 2015, University of Sheffield.
- Wöllner, C. & Halpern, A. (2015). Auditory, visual, and verbal working memory in different musical professions. *International Conference on the Multimodal Experience of Music*, 23–25 March 2015, University of Sheffield.
- Wöllner, C. (2015). Implicit teaching? The role of instructors for music students' focus of attention. *Creativity and Changing Cultures – Reflective Conservatoire Conference 2015*. Guildhall School of Music and Drama, 26 Feb.–1 March 2015, London.
- Hammerschmidt, D.I. & Wöllner, C. (2014). Der Einfluss der Bildkomprimierung auf die wahrgenommene Audioqualität bei Musikvideos. *Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*, 12.–14. September 2014 (S. 61–62), Fraunhofer Institut für Integrierte Schaltungen Erlangen.
- Wöllner, C. (2013). Speaking with one voice? String quartet members' perception of each others' performances. In A. Williamon & W. Goebel (eds.), *Proceedings of the International Symposium on Performance Science, 28–31 August 2013, University of Music and Performing Arts Vienna* (pp. 211–216). Etterberg, Brussels: Association Européenne des Conservatoires.
- Wöllner, C. (2012). Handlungsrepräsentationen für musikalische Bewegungen. *Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*, 28.–30. September 2012, Universität Bremen.
- Wöllner, C. (2012). Sense of agency for highly skilled musical actions. *40th Anniversary Conference of the Society for Education, Music and Psychology Research (SEMPRE)*, 14.–15. September 2012, Institute of Education, London.
- Wöllner, C. & Deconinck, F.J.A. (2012). Movement expertise influences gender recognition in point-light displays of musical gestures. *Joint Conference of the International Conference on Music Perception and Cognition (ICMPC) and the European Society for the Cognitive Sciences of Music (ESCOM)*, 23.–28. Juli 2012, Thessaloniki, Griechenland.
- Busch, V., & Wöllner, C. (2011). Geht es um die Musik? Bewertungen beim Eurovision Song Contest unter der Lupe. *Jahrestagung der Deutschen Gesellschaft für Musikpsychologie*, Universität Osnabrück.

- Wöllner, C. (2011). Feeling with you: Expressiveness and empathy in string quartet performance. *Performance Studies Network International Conference*, 14–17 July 2011, University of Cambridge, AHRC Centre for Musical Performance as Creative Practice.
- Ginsborg, J., & Wöllner, C. (2011). Staff and student perceptions of team teaching in the conservatoire. Paper presented at the *7th International Conference for Research in Music Education (RIME 2011)*, 12–16 April 2011, University of Exeter.
- Wöllner, C., Deconinck, F.J.A., Parkinson, J., Hove, M.J., & Keller, P.E. (2010). Prototypische und individuelle Dirigierbewegungen im experimentellen Vergleich. In A.C. Lehmann & E. Ott (eds.), *Kreativität – Struktur und Emotion. Tagungsband der DGM und GMTH* (p. 38). Würzburg: Deutsche Gesellschaft für Musikpsychologie. [Prototypical and individual conducting gestures in experimental comparison.]
- Wöllner, C., & Cañal-Bruland, R. (2010). Motor expertise influences perceptual accuracy in string musicians. In S.M. Demorest, S.J. Morrison & P.S. Campbell (eds.), *Proceedings of the 11th International Conference on Music Perception and Cognition* (pp. 129, 309–312). Seattle, USA: University of Washington.
- Wöllner, C., Deconinck, F.J.A., Parkinson, J., Hove, M.J., & Keller, P.E. (2010). Do musicians synchronise better with a prototypical conductor? In S.M. Demorest, S.J. Morrison & P.S. Campbell (eds.), *Proceedings of the 11th International Conference on Music Perception and Cognition* (pp. 67, 173–174). Seattle, USA: University of Washington.
- Ginsborg, J., & Wöllner, C. (2010). Team teaching: Staff and student views on a pedagogical innovation. Paper presented at the 2nd International Conference of the Polifonia Working Group for Instrumental and Vocal Music Teacher Training (INVITE), *The Education of Instrumental Teachers – Developing Professional Competences*. 16–18 April 2010, DIT Conservatory of Music and Drama, Dublin.
- Wöllner, C. (2010). Perceptual and motor expertise in ensemble performance. *Empirical Musicology II: Empirical Approaches to Performance*. 25–26 March 2010. University of Leeds.
- Wöllner, C., Ginsborg, J., & Williamon, A. (2009). Practice-informed music researchers. SEMPRES (Society for Education, Music and Psychology Research) *Conference on Music and Familiarity*. 24 October 2009. University of Hull.
- Wöllner, C., Ginsborg, J., & Williamon, A. (2009). Music researchers' musical engagement (poster presentation) *7th Triennial Conference of the European Society for Cognitive Sciences of Music (ESCOM)*. 12–16 August 2009. Helsinki, Finland.
- Wöllner, C. (2009). Team teaching. An evaluation of innovative teaching methods in a conservatoire. *IPREN Symposium*. 07 July 2009. Cambridge, Anglia Ruskin University.
- Wöllner, C. (2009). Perceiving expressive musical intentions in conducting. *National Music Performance Symposium*. 10 June 2009. University of Coventry.
- Wöllner, C., & Cañal-Bruland, R. (2009). Perceiving the movements of others: A research technique for studies in music and sport psychology. *The Musical Body: Gesture, Representation and Ergonomics in Musical Performance*. 22–24 April 2009. Senate House, University of London and Royal College of Music.
- Wöllner, C. (2006). Perceiving conductors' gestures from three different angles: continuous response and quantitative movement analyses. In A. Gritten & E. King (eds.), *Proceedings of the Second International Conference on Music and Gesture*, 20–23 July 2006 (pp. 79–84). Manchester/UK: Royal Northern College of Music.

- Wöllner, C. (2006). Die Wahrnehmung des Ausdrucks von Dirigenten aus drei verschiedenen Positionen im Orchester. In C. Spahn (Hrsg.), *Tagungsband zur Jahrestagung der Deutschen Gesellschaft für Musikpsychologie, September 2006* (S. 85–87). Freiburg: Eigenverlag.
- Wöllner, C. (2006). The visual impact of specific body parts on perceived conducting expressiveness. In M. Baroni, A.R. Addessi, R. Caterina, & M. Costa (eds.), *Proceedings of the 9th International Conference on Music Perception and Cognition, August 2006* (pp. 537–540). Bologna: Bononia University Press.
- Wöllner, C. (2006). Die Wahrnehmung expressiver Qualitäten des Dirigierens in Abhängigkeit von verschiedenen Körperbereichen: evaluative und quantitative Videoanalysen. *Tagung der Fachgruppe Systematische Musikwissenschaft*, März 2006. Universität Kassel.
- Wöllner, C. & Williamon, A. (2004). Expressive timing and intensity profiles in mental performances. In S.D. Lipscomb, R. Ashley, R.O. Gjerdingen, & P. Webster (eds.), *Proceedings of the 8th International Conference on Music Perception and Cognition* (pp. 514–518). Evanston/USA: Northwestern University.
- Wöllner, C. & Williamon, A. (2004). Mentales Üben bei Pianisten: eine Analyse der expressiven Profile. In C. Bullerjahn (Hrsg.), *Tagungsband zur Jahrestagung der Deutschen Gesellschaft für Musikpsychologie, September 2004* (S. 55–56). Hannover: Eigenverlag.
- Wöllner, C. (2003). Motion experiences in classical and popular music. In R. Kopiez, A.C. Lehmann, I. Wolther & C. Wolf (eds.), *Proceedings of the 5th Triennial Conference of the European Society for the Cognitive Sciences of Music* (pp. 299, 497–500). Hanover: Institute for Research in Music Education.

Rezensionen und Berichte (Auswahl)

- Wöllner, C. (2017). Review of “Sound und Performance. Positionen – Methoden – Analysen“, by W.-D. Ernst, N. Niethammer, B. Szymanski-Düll & A. Mungen (Hg.), Würzburg: Verlag Königshausen & Neumann 2015. *Die Musikforschung*, 70(2), 198–200.
- Wöllner, C. (2016). Review of “Bewegung in der Musik. Eine transdisziplinäre Perspektive auf ein musikimmanentes Phänomen“, by T. Leonhardmair, Bielefeld: transcript, 2014. *Die Musikforschung*, 69(2), 187–189.
- Wöllner, C. (2015). Review of “The Psychology of Music in Multimedia“, by S-L. Tan, A. J. Cohen, S.D. Libscomb & R.A. Kendall (eds.), Oxford University Press, 2013. In W. Auhagen, C. Bullerjahn & H. Höge (Hg.), *Jahrbuch der Deutschen Gesellschaft für Musikpsychologie*, 25, 265–267.
- Wöllner, C. (2014). Review of “Music and the mind. Essays in honour of John Sloboda“, by I. Deliège & J. Davidson (eds.), Oxford University Press, 2011. In W. Auhagen, C. Bullerjahn & H. Höge (Hg.), *Jahrbuch der Deutschen Gesellschaft für Musikpsychologie*, 24, 238–241.
- Wöllner, C. (2013). Review of “Sound musicianship. Understanding the Crafts of Music“, by A. E. Brown (ed.), Cambridge Scholars Publishing, 2012. *Musicae Scientiae*, 17(4), 513–515.
- Wöllner, C. (2013). Review of “Strong experiences with music. Music is much more than just music“, by A. Gabrielsson, Oxford University Press, 2011. In W. Auhagen, C. Bullerjahn & H. Höge (Hg.), *Interdisziplinäre Ansätze. Jahrbuch der Deutschen Gesellschaft für Musikpsychologie*, 23, 165–167.

- Wöllner, C. (2012). Review of "Music, motor control and the brain", by E. Altenmüller, M. Wiesendanger & J. Kesselring (eds.), Oxford University Press, 2006. In W. Auhagen, C. Bullerjahn & H. Höge (Hg.), *Populäre Musik. Jahrbuch der Deutschen Gesellschaft für Musikpsychologie*, 22, 180–183.
- Wöllner, C. (2012). Review of "The Oxford Handbook of Music Psychology", by S. Hallam, I. Cross & M. Thaut (eds.), Oxford University Press, 2009. In W. Auhagen, C. Bullerjahn & H. Höge (Hg.), *Populäre Musik. Jahrbuch der Deutschen Gesellschaft für Musikpsychologie*, 22, 194–196.
- Wöllner, C. (2009). Bericht über „Musik und Emotion: Jahrestagung der DGM in Freiburg vom 15. bis 17. September 2006“. In W. Auhagen, C. Bullerjahn & H. Höge (Hg.), *Musikalisches Gedächtnis und musikalisches Lernen. Jahrbuch der Deutschen Gesellschaft für Musikpsychologie*, 20, 267–271.