

## *Abstracts & Vortragsverzeichnis (Auswahl)*

- Huestegge, L., & Riechelmann, E. (2019). Oculomotor action effect learning in gaze interaction: The role of effect contingency. Poster presentation at the European Conference on Eye Movements (ECEM), Alicante, Spain.
- Raettig, T., & Huestegge, L. (2019). Trust me, I Know What I'm Not Doing: Re-Thinking Basic Principles of (Multiple) Action Control. In: *Abstracts of the Psychonomic Society, Montreal, Canada* (Vol. 24; p. 39-40). Austin (TX): Psychonomic Society Publications.
- Huestegge, L., Pieczykolan, A., & Koch, I. (2019). Holistic (Gestalt-Like) or Compositional Cognitive Action Representation? The Role of Dimensional Overlap. In: *Abstracts of the Psychonomic Society, Montreal, Canada* (Vol. 24; p. 213). Austin (TX): Psychonomic Society Publications.
- Huestegge, L., Pieczykolan, A., & Koch, I. (2019). A Gestalt account of action control: Evidence against Strucralism In: H. A. Barber et al. (Eds.) *Abstracts of the 21st Conference of the European Society for Cognitive Psychology* (p. 162), Tenerife, Spain.
- Langner, R., Steinborn, M.B., Huestegge, L., & Eickhoff, S.B. (2019). Task engagement interacts with temporal preparation: A combined experimental and individual differences approach. In: H. A. Barber et al. (Eds.) *Abstracts of the 21st Conference of the European Society for Cognitive Psychology* (p. 222), Tenerife, Spain.
- Riechelmann, E., Weller, L., Huestegge, L., Böckler, A., & Pfister, R. (2019). Revisiting intersubjective action-effect binding: No evidence for social moderators.. In: H. A. Barber et al. (Eds.) *Abstracts of the 21<sup>st</sup> Conference of the European Society for Cognitive Psychology* (p. 220), Tenerife, Spain.
- Steinborn, M.B., Langner, R., Cao, L., & Huestegge, L. (2019). Durability of event-specific representations in foreperiod designs: Probabilistic action biases weaken with time. In: H. A. Barber et al. (Eds.) *Abstracts of the 21<sup>st</sup> Conference of the European Society for Cognitive Psychology* (p. 231), Tenerife, Spain.
- Hoffmann, M. A., & Huestegge, L. (2019). Modality matters, but why? Effects of response selection difficulty on effector system-based prioritization in multiple action control. In: C. Dobel et al. (Eds.) *Abstracts of the 62nd Conference of Experimental Psychologists* (p. 101), Lengerich: Pabst.
- Huestegge, L., Koch, I., Pieczykolan, A., & Raettig, T. (2019). The limitless mind: Structuralist and Gestalt-like representations of behavior. In: C. Dobel et al. (Eds.) *Abstracts of the 62nd Conference of Experimental Psychologists* (p. 105), Lengerich: Pabst.
- Langner, R., Cao, L., Huestegge, L., & Steinborn, M. (2019). Maintaining focus during preparation: Individual differences in long-foreperiod repetition benefits. In: C. Dobel et al. (Eds.) *Abstracts of the 62nd Conference of Experimental Psychologists* (p. 147), Lengerich: Pabst.
- Steinborn, M., Langner, R., Cao, L., & Huestegge, L. (2019). The decline of great expectations with preparation: Sequential action biases decease with foreperiod duration. In: C. Dobel et al. (Eds.) *Abstracts of the 62nd Conference of Experimental Psychologists* (p. 246), Lengerich: Pabst.
- Huestegge, L. (2019). Die Bedeutung von Aufmerksamkeitsprozessen bei der Displaygestaltung. Vortrag an der TU Berlin.
- Huestegge, L., Herbst, O., Gosch, N., Kunde, W., Pieczykolan, A. (2018). Free-Choice Eye Movement Control: Choosing Among Targets of Equal (Bottom-Up and Top-Down) Priority. In Psychonomic Society (Eds.). *Abstracts of the 59th Annual Meeting of the Psychonomic Society, New Orleans, US* (p. 75). Austin (TX): Psychonomic Society Publications.
- Hoffmann, M. A., Pieczykolan, A., & Huestegge, L. (2018). Effector System Prioritization in Manual-Vocal Dual Tasks as a Function of Intra- vs. Cross-Modal Stimulation. In Psychonomic Society (Eds.). *Abstracts of the 59th Annual Meeting of the Psychonomic Society, New Orleans, US* (p. 184). Austin (TX): Psychonomic Society Publications.
- Riechelmann, E., & Huestegge, L. (2018). Forgetful Eyes? A Comparison of Oculomotor and Manual Action-Effect Learning. In Psychonomic Society (Eds.). *Abstracts of the 59th Annual Meeting of the Psychonomic Society, New Orleans, US* (p. 302). Austin (TX): Psychonomic Society Publications.
- Hoffmann, M., Pieczykolan, A., & Huestegge, L. (2018). The interplay of response order and effector system in dual task control: Task prioritization under sequential stimulus presentation. In: J. Hartig & H. Horz (Eds.) *51st Congress of the Deutsche Gesellschaft für Psychologie* (p. 421), Frankfurt a.M.
- Pieczykolan, A., & Huestegge, L. (2018). The role of response modalities for multitasking efficiency - resource distribution within and across response modalities. In: J. Hartig & H. Horz (Eds.) *51st Congress of the Deutsche Gesellschaft für Psychologie* (p. 347), Frankfurt a.M.
- Riechelmann, E., Pieczykolan, A., Horstmann, G., Herwig, A., & Huestegge, L. Spatio-temporal dynamics of ideomotor saccade control. In: J. Hartig & H. Horz (Eds.) *51st Congress of the Deutsche Gesellschaft für Psychologie* (p. 420), Frankfurt a.M.
- Riechelmann, E., Pieczykolan, A., Horstmann, G., Herwig, A., & Huestegge, L. (2018). Spatio-temporal dynamics of action-effect associations in oculomotor control. International meeting of the Psychonomic Society (Psychonomics International), Amsterdam, The Netherlands.
- Huestegge, L., Hoffmann, M. A., Pieczykolan, A. (2018). Task Order And Effector System Prioritization In Dual-Task Control: Evidence From The PRP Paradigm. International Meeting of the Psychonomic Society (Psychonomics International), Amsterdam, The Netherlands.
- Hoffmann, M. A., Pieczykolan, A., & Huestegge, L. (2018). Sources of task prioritization: The interplay of response modalities and task order. In Schütz, A. C., Schubö, A., Endres, D., & Lachnit, H. (Eds) *Abstracts of the 60th Conference of Experimental Psychologists Marburg* (p. 114), Lengerich: Past Science Publishers.
- Langner, R., Steinborn, M. B., Eickhoff, S. B., & Huestegge, L. (2018). When specific action biases meet nonspecific preparation: Event repetition modulates the variable-foreperiod effect. In Schütz, A. C., Schubö, A., Endres, D., & Lachnit, H. (Eds) *Abstracts of the 60th Conference of Experimental Psychologists Marburg* (p. 149), Lengerich: Past Science Publishers.
- Pieczykolan, A., & Huestegge, L. (2018). Eyes into the future: Temporal shifts of oculomotor action perception during concurrent execution of manual actions. In Schütz, A. C., Schubö, A., Endres, D., & Lachnit, H. (Eds) *Abstracts of the 60th Conference of Experimental Psychologists Marburg* (p. 199), Lengerich: Past Science Publishers.

- Raettig, T., & Huestegge, L. (2018). The Hard Work of Doing Nothing: Accounting for Inhibitory Costs During Multiple Action Control. In Schütz, A. C., Schubö, A., Endres, D., & Lachnit, H. (Eds) *Abstracts of the 60th Conference of Experimental Psychologists Marburg* (p. 205), Lengerich: Past Science Publishers.
- Riechelmann, E., Böckler, A., Raettig, T., & Huestegge, L. (2018). Comparing ideo-motor and socio-motor control of eye movements. In Schütz, A. C., Schubö, A., Endres, D., & Lachnit, H. (Eds) *Abstracts of the 60th Conference of Experimental Psychologists Marburg* (p. 212), Lengerich: Past Science Publishers.
- Steinborn, M. B., & Huestegge, L. (2018). Post-Error Slowing: Theoretical Mechanisms and Principal Determinants. In Schütz, A. C., Schubö, A., Endres, D., & Lachnit, H. (Eds) *Abstracts of the 60th Conference of Experimental Psychologists Marburg* (p. 256), Lengerich: Past Science Publishers.
- Huestegge, L. (2018). Active vision: Eye movements and multiple action control. Invited talk at Eichstätt University (5.2.).
- Huestegge, L. & Pieczykolan, A. (2017, November). Two types of backward crosstalk: evidence from manipulating dimensional overlap between and within tasks. In *Abstracts of the Psychonomic Society, Vancouver, BC, Canada* (Vol. 22; p. 271). Austin (TX): Psychonomic Society Publications.
- Hoffmann, M. A., Pieczykolan, A., & Huestegge, L. (2017, November). Effector System Prioritization Across Different Dual-Task Paradigms: A Comparison of Simultaneous and Sequential Stimulus Presentation. In *Abstracts of the Psychonomic Society, Vancouver, BC, Canada* (Vol. 22; p. 175). Austin (TX): Psychonomic Society Publications.
- Riechelmann, E., Böckler, A., Raettig, T., & Huestegge, L. (2017, November). Anticipatory control mechanisms in social gaze interaction. In *Abstracts of the 58th annual meeting of the Psychonomic Society, Vancouver, BC, Canada* (Vol. 22; p. 279). Austin (TX): Psychonomic Society Publications.
- Huestegge, L. & Pieczykolan, A. (2017). Separate resource pools for output systems in multiple-action control? In M. Fischer et al. (eds.). In *Abstracts from the 20th conference of the European Society for Cognitive Psychology*, ESCoP, Potsdam, Germany.
- Riechelmann, E., Böckler, A., Raettig, T., & Huestegge, L. (2017). Anticipating the other's gaze. Anticipation-based oculomotor control in social and non-social information processing contexts. In *Abstracts of the 20th Conference of the European Society for Cognitive Psychology*, ESCoP, Potsdam, Germany.
- Hoffmann, M., Pieczykolan, A., & Huestegge, L. (2017). Effects of stimulus-response modality mappings on the ordinal prioritization structure among effector systems in dual-task control. In *Abstracts of the 20th Conference of the European Society for Cognitive Psychology*, ESCoP 2017, Potsdam, Germany.
- Raettig, T., & Huestegge, L. (2017). The hard work of doing nothing: accounting for inhibitory costs during multiple action control. In *Abstracts of the 20th Conference of the European Society for Cognitive Psychology*, ESCoP 2017, Potsdam, Germany.
- Huestegge, L. (2017). Der Zusammenhang klassischer Inferenzstatistik mit Bayesianischem Testen. Invited Talk at Universität Wien.
- Huestegge, L., Herbst, O., Gosch, N., Kunde, W., & Pieczykolan, A. (2017). Location Trumps Color: Determinants Of Free-Choice Eye Movement Control Towards Arbitrary Targets. In Radach, R., Deubel, H., Vorstius, C., & Hofmann, M. (Eds.), *Abstracts of the 19th European Conference on Eye Movements (ECEM)*, 2017, Wuppertal, Germany (p. 320).
- Hoffmann, M., Pieczykolan, A., & Huestegge, L. (2017). Oculomotor dominance in dual tasking and the influence of stimulus-response modality mappings. In Radach, R., Deubel, H., Vorstius, C., & Hofmann, M. (Eds.), *Abstracts of the 19th European Conference on Eye Movements (ECEM)*, 2017, Wuppertal, Germany (p. 83).
- Riechelmann, E., Böckler, A., Raettig, T., & Huestegge, L. (2017). Anticipating the other's gaze. Oculomotor action control in social information processing contexts. In Radach, R., Deubel, H., Vorstius, C., & Hofmann, M. (Eds.), *Abstracts of the 19th European Conference on Eye Movements (ECEM)*, 2017, Wuppertal, Germany (p. 54).
- Pieczykolan, A., & Huestegge, L. (2017). Separate resource pools for output systems? Evidence from manual-oculomotor dual-tasks. In Radach, R., Deubel, H., Vorstius, C., & Hofmann, M. (Eds.), *Abstracts of the 19th European Conference on Eye Movements (ECEM)*, 2017, Wuppertal, Germany (p.298).
- Huestegge, L. (2017). Situationsbewusstsein. Invited talk at Technische Universität Chemnitz.
- Lange, E. B., Pieczykolan, A., Trukenbrod, H., & Huestegge, L. (2017). The rhythm of cognition – Effects of an external auditory pacemaker on oculomotor control in exemplary cognitive tasks (reading and visual search). In: L. K. Fink & E. Lange (Eds.) *Abstracts of the conference on music and eye tracking 2017* (p. 16), Frankfurt, Germany.
- Hoffmann, M. A., Pieczykolan, A., & Huestegge, L. (2017). Effector system prioritization in dual tasks and the role of stimulus-response modality mapping. In T. Goschke, A. Bolte, & C. Kirschbaum (Eds.). *TeaP 2017 Abstracts* (p. 261), Lengerich. Pabst Science Publishers.
- Huestegge, L. (2017). Eye movements as a window to cognition. Invited discussion talk at TeaP 2017, Session "Eye movements as a window to cognition" (invited by C. Pfeuffer & S. Aufschnaiter, Freiburg University).
- Pieczykolan, A., & Huestegge, L. (2017). Processing bottlenecks in oculomotor control. In T. Goschke, A. Bolte, & C. Kirschbaum (Eds.). *TeaP 2017 Abstracts* (p. 39), Lengerich. Pabst Science Publishers.
- Pfeuffer, C., Kiesel, A., & Huestegge, L. (2017). A Look into the Future: Spontaneous anticipatory saccades reflect processes of anticipatory action control. In T. Goschke, A. Bolte, & C. Kirschbaum (Eds.). *TeaP 2017 Abstracts* (p. 18), Lengerich. Pabst Science Publishers.
- Riechelmann, E., & Huestegge, L. (2017). Spatial compatibility and the processing of multiple scientific graphs. In T. Goschke, A. Bolte, & C. Kirschbaum (Eds.). *TeaP 2017 Abstracts* (p. 247), Lengerich. Pabst Science Publishers.
- Steinborn, M., & Huestegge, L. (2017). Social facilitation of speeded cognition: Effects of confederate supervisory monitoring on automatic and controlled information processing. In T. Goschke, A. Bolte, & C. Kirschbaum (Eds.). *TeaP 2017 Abstracts* (p. 204-5), Lengerich. Pabst Science Publishers.
- Strobach, T., & Huestegge, L. (2017). Evaluating the effectiveness of a controlled-randomized training of commercial brain games. In T. Goschke, A. Bolte, & C. Kirschbaum (Eds.). *TeaP 2017 Abstracts* (p. 253), Lengerich. Pabst Science Publishers.
- Huestegge, L. (2016). Structural aspects of multiple action control. Invited talk, Symposium of the SPP on "Multitasking" (DFG), Aachen.

- Huestegge, L., & Pieczykolan, A. (2016). The eyes' many stories about action-related load: Saccadic amplitude, latency, pupil response, and blink rate. In Funke, J., Rummel, J., & Voß, A. (Eds.). *TeaP 2016 Hildesheim Abstracts*, Lengerich (p. 137). Pabst Science Publishers.
- Pieczykolan, A., & Huestegge, L. (2016). The temporal organization of behavior: Mechanisms of response order control. In Funke, J., Rummel, J., & Voß, A. (Eds.). *TeaP 2016 Hildesheim Abstracts*, Lengerich (p. 255). Pabst Science Publishers.
- Steinborn, M. B., & Huestegge, L. (2016). Competition boosts cognition! - A tournament in mental arithmetic enhances motivation, processing efficiency, and psychometric quality. In Funke, J., Rummel, J., & Voß, A. (Eds.). *TeaP 2016 Hildesheim Abstracts*, Lengerich (p. 333). Pabst Science Publishers.
- Huestegge, L., & Pieczykolan, A., (2016). The eyes' many stories about action-related load: Saccadic amplitude, latency, errors, pupil response, and blink rate. In: Abstracts of the 57th annual meeting of the of the Psychonomic Society, Boston, MA, USA (p. 316). Austin (TX): Psychonomic Society Publications.
- Pieczykolan, A., & Huestegge, L. (2016). Action scheduling in multitasking - a multi-phase framework of response order control. In: Abstracts of the 57th annual meeting of the of the Psychonomic Society, Boston, MA, USA (p. 316). Austin (TX): Psychonomic Society Publications.
- Hoffmann, M. A., Pieczykolan, A., & Huestegge, L. (2016). The influence of stimulus modality on response modality prioritization in dual task control. In: Abstracts of the Psychonomic Society, Boston, MA, USA (Vol. 21; p. 316). Austin (TX): Psychonomic Society Publications.
- Huestegge, L. (2015). Crossmodal action. Invited talk at the University of Freiburg.
- Huestegge, L. (2015). Oculomotor dominance and crossmodal action control. Invited talk at University of Potsdam.
- Huestegge, L., Pieczykolan, A., & Koch, I. (2015). The Gestalt of human action: Evidence against Structuralist accounts of action. Presentation at the Annual Meeting of the Association for Psychological Science (APS). New York (US).
- Huestegge, L., & Pieczykolan, P. (2015). Response selection and crosstalk as explanatory concepts in multiple action control: Differences and commonalities. In M. Avraamides et al. (Eds.). *Proceedings of the European Society of Cognitive Psychology*, University of Cyprus (p. 225).
- Pieczykolan, A., & Huestegge, L. (2015). Priority shifts in dual-task control -response scheduling strategies in cross-modal action. In M. Avraamides et al. (Eds.). *Proceedings of the European Society of Cognitive Psychology*, University of Cyprus (p. 497).
- Pieczykolan, A., & Huestegge, L. (2015). The eyes' many stories about concurrent (cross-modal) action demands: Effects on saccadic latency, pupil response, and blink rate. In M. Bertamini et al. (Eds.). *Abstracts of the 38th European Conference on Visual Perception (ECPV)*, 2015, Liverpool, UK. Presentation at the Symposium on Pupilometry of the European Conference on Visual Perception.
- Pieczykolan, A., & Huestegge, L. (2015). Oculomotor dominance in multitasking: Conflict resolution in cross-modal action. In U. Ansorge, T. Ditye, A. Florack, & H. Leder (Eds.). *Abstracts of the 18th European Conference on Eye Movements (ECEM)*, 2015, Vienna. Presentation at the European Conference on Eye Movements, Vienna, Austria (p. 55). *Journal of Eye Movement Research* 8:1.
- Huestegge, L., Pieczykolan, A., & Koch, I. (2015). Talking While Looking: On the Modularity of the Oculomotor Control System. In U. Ansorge, T. Ditye, A. Florack, & H. Leder (Eds.). *Abstracts of the 18th European Conference on Eye Movements (ECEM)*, 2015, Vienna. Presentation at the European Conference on Eye Movements, Vienna, Austria (p. 55). *Journal of Eye Movement Research* 8:1.
- Huestegge, L., & Pfeuffer, C. U. (2015). Visions of the future: Action outcome prediction revealed by eye movements. In U. Ansorge, T. Ditye, A. Florack, & H. Leder (Eds.). *Abstracts of the 18th European Conference on Eye Movements (ECEM)*, 2015, Vienna. Presentation at the European Conference on Eye Movements, Vienna, Austria (p. 105). *Journal of Eye Movement Research* 8:1.
- Gosch, N., Pieczykolan, A., Kunde, W., Herbort, O., & Huestegge, L. (2015). Free choice at first sight- the role of spatial vs. non-spatial response codes in voluntary saccade control. In C. Bermeitinger, A. Mojzisch, & W. Greve (Eds.). *TeaP 2015 Hildesheim Abstracts* (p.95). Lengerich: Pabst Science Publishers.
- Huestegge, L., Pieczykolan, A., & Koch, I. (2015). Cognitive representation of dual-task demands: Towards a gestalt view of human action. In C. Bermeitinger, A. Mojzisch, & W. Greve (Eds.). *TeaP 2015 Hildesheim Abstracts* (p.122). Lengerich: Pabst Science Publishers.
- Pieczykolan, A., & Huestegge, L. (2015). Oculomotor dominance in multitasking- conflict resolution in cross-modal action. In C. Bermeitinger, A. Mojzisch, & W. Greve (Eds.). *TeaP 2015 Hildesheim Abstracts* (p.193). Lengerich: Pabst Science Publishers.
- Huestegge, L. (2014). Cognitive structures and processes in multiple action control. Invited Donders Lecture (December), Radboud University, Nijmegen.
- Huestegge, L., Pieczykolan, A., & Koch, I. (2014). Cognitive representation of dual-task demands: Towards a Gestalt view of human action. In Psychonomic Society (Eds.). *Abstracts of the 55th Annual Meeting of the Psychonomic Society*, Long Beach, US (p. 78). Austin (TX): Psychonomic Society Publications.
- Pieczykolan, A. & Huestegge, L. (2014). Top-down and bottom-up control of oculomotor responses in dual tasks. In Psychonomic Society (Eds.). *Abstracts of the 55th Annual Meeting of the Psychonomic Society*, Long Beach, US (p. 98). Austin (TX): Psychonomic Society Publications.
- Huestegge, L. (2014). Determinants of eye movements in reading. Invited talk (July) at University of Tübingen, Germany.
- Pieczykolan, A., & Huestegge, L. (2014). Crosstalk within and between response modalities. In A. C. Schütz, K. Drewing, & K. R. Gegenfurtner (Eds.). *Abstracts of the 56th Conference of Experimental Psychologists at the University of Giessen (Teap)*, Giessen (p. 201). Lengerich: Pabst Science Publishers.
- Spiertz, A., Huestegge, L., & Skottke, E.-M. (2014). Abstandsverhalten und Time-on-task-Effekt. Was passiert beim manuellen Folgefahren? In A. C. Schütz, K. Drewing, & K. R. Gegenfurtner (Eds.). *Abstracts of the 56th Conference of Experimental Psychologists at the University of Giessen (Teap)*, Giessen (p. 248). Lengerich: Pabst Science Publishers.
- Huestegge, L., & Koch, I. (2013). Modality dominance among effector systems. Annual Meeting of the Psychonomic Society, Toronto, Canada.
- Huestegge, L., & Koch, I. (2013). Modality dominance among effector systems. 18th Conference of the European Society for Cognitive Psychology, Budapest, Hungary.
- Huestegge, L., & Kreutzfeldt, M. (2013). Action effects in saccade control. 17th European Conference on Eye Movements, Lund, Sweden.

- Pieczykolan, A., & Huestegge, L. (2013). Serial or parallel processing in crossmodal action? 18th Conference of the European Society for Cognitive Psychology, Budapest, Hungary.
- Pieczykolan, A., & Huestegge, L. (2013). Top-down and bottom-up control of oculomotor responses in dual tasks. 17th European Conference on Eye Movements, Lund, Sweden.
- Pieczykolan, A., & Huestegge, L. (2013). Multitasking across modalities: Serial or parallel response selection? Annual Meeting of the Psychonomic Society, Toronto, Canada.
- Pieczykolan, A., & Huestegge, L. (2013). Contextual Modulation of Response Order in the PRP Paradigm - The Case of Saccades and Manual Responses. Tagung experimentell arbeitender Psychologen (TeaP 2013), Wien.
- Stephan, D. N., Koch, I., Hendler, J., & Huestegge, L. (2013). Task switching, modality compatibility, and the supra-modal function of eye movements. 18th Conference of the European Society for Cognitive Psychology, Budapest, Hungary.
- Huestegge, L., & Koch, I. (2013). Modality dominance patterns among effector systems. Presentation at the TeaP Conference, Vienna, Austria.
- Huestegge, L. (2012). Das Auge: Ein Medium zur Kommunikation mentaler Inhalte und Prozesse. Invited talk, UdK, Berlin.
- Huestegge, L. (2012). Die Messung von Blickbewegungen als Zugang zu kognitiven Prozessen. Invited talk, TU Dresden.
- Huestegge, L. (2012). Die Rolle von Handlungseffekten bei der Kontrolle von Blickbewegungen. In R. Riemann (Ed.), *Abstracts of the 48th Conference of the Deutsche Gesellschaft für Psychologie* (p. 173). Lengerich: Pabst.
- Huestegge, L. (2012). Saccades in multitasking – Towards an output-oriented view of eye movements. Invited talk, University of Potsdam.
- Huestegge, L., & Koch, I. (2012). Selective weighting among response modalities: Evidence for a visuomotor dominance effect. Invited presentation at the Zentrum für interdisziplinäre Forschung (ZiF), Bielefeld.
- Huestegge, L., & Kreutzfeldt, M. (2012). Action effects in saccade control. In Psychonomic Society (Ed.), *Abstracts of the Psychonomic Society: 53rd annual meeting* (pp. 165-166). Austin (TX): Psychonomic Society Publications.
- Huestegge, L., & Koch, I. (2012). Eye movements as a gatekeeper for memorization: Evidence for the persistence of attentional sets. In A. Bröder et al. (Eds.), *Abstracts of the 54. Tagung experimentell arbeitender Psychologen* (p. 58). Lengerich: Pabst.
- Philipp, A. M., & Huestegge, L. (2012). I see, I remember? The role of data-legend compatibility in graph comprehension. In A. Bröder et al. (Eds.), *Abstracts of the 54. Tagung experimentell arbeitender Psychologen* (p. 210). Lengerich: Pabst.
- Pieczykolan, A., & Huestegge, L. (2012). Contextual modulation of crosstalk in dual tasks: Evidence from saccades and manual responses. In Psychonomic Society (Ed.), *Abstracts of the Psychonomic Society: 53rd annual meeting* (p. 188). Austin (TX): Psychonomic Society Publications.
- Pieczykolan, A., & Huestegge, L. (2012). Intertrial and intratrial interference in dual tasks: Evidence from saccades and manual responses. In A. Bröder et al. (Eds.), *Abstracts of the 54. Tagung experimentell arbeitender Psychologen* (p. 211). Lengerich: Pabst.
- Stephan, D. N., Koch, I., & Huestegge, L. (2012). Determinants of modality compatibility in task switching: Evidence from oculomotor responses. In A. Bröder et al. (Eds.), *Abstracts of the 54. Tagung experimentell arbeitender Psychologen* (p. 233). Lengerich: Pabst.
- Huestegge, L., & Koch, I. (2011). The hard work of doing nothing. Dual-response benefits in simultaneously executed saccades and manual responses. In Psychonomic Society (Ed.), *Abstracts of the Psychonomic Society : 52nd annual meeting* (p. 188). Austin (TX): Psychonomic Society Publications.
- Huestegge, L., & Koch, I. (2011). Talking while looking: Interference between saccades and vocal responses. In M. Carreiras (Ed.). *Abstracts of the 17<sup>th</sup> Meeting of the European Society for Cognitive Psychology* (p. 137). San Sebastian: ESCoP.
- Pieczykolan, A., & Huestegge, L. (2011). Separating intertrial and intratrial interference during simultaneously executed saccades and manual responses. In M. Carreiras (Ed.). *Abstracts of the 17<sup>th</sup> Meeting of the European Society for Cognitive Psychology* (p. 137). San Sebastian: ESCoP.
- Huestegge, L., & Koch, I. (2011). Effects of concurrent vocal responses on eye movements. In F. Vitu, E. Castet, & L. Goffart (Eds.). *Abstracts of the 16th European Conference on Eye Movements, Marseille* (p. 47). Journal of Eye Movement Research, 4(3). Marseille: Université de Provence.
- Huestegge, L., & Koch, I. (2011). Interferenz zwischen Sakkaden und vokalen Reaktionen. In K. Bittrich, S. Blankenberger, & J. Lukas (Eds.). *Beiträge zur 53. Tagung experimentell arbeitender Psychologen* (p. 78). Lengerich: Pabst.
- Huestegge, L. (2011). The role of saccades in multitasking. Invited talk in the Vision Science Colloquium, Bielefeld.
- Huestegge, L., & Koch, I. (2010). Crossmodale Aktivationsausbreitung bei der Selektion multimodaler Handlungen. In F. Petermann et al. (Eds.), *Abstracts des 47. Kongresses der Deutschen Gesellschaft für Psychologie* (p.49). Lengerich: Pabst.
- Huestegge, L., & Koch, I. (2010). Crossmodale Handlungsselektion: Evidenz für Doppelaufgabenvorteile. In C. Frings et al. (Eds.), *Abstracts der 52. Tagung experimentell arbeitender Psychologen* (p. 153). Lengerich: Pabst.
- Huestegge, L., & Koch, I. (2010). Dual-task interference between saccades and vocal responses. In Psychonomic Society (Ed.), *Abstracts of the Psychonomic Society : 51st annual meeting* (p. 118). Austin (TX): Psychonomic Society Publications.
- Huestegge, L. (2009): Cognitive Mechanisms of Crossmodal Motor Control. Presentation at the Workshop on Motor and Attentional Control and Emotions in Trieste (SISSA), Italy.
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