

Publikationen Prof. Dr. Dorit Wenke

2019 & In Press

- Bart, V.K.E., Sharavdorj, E., Bazarvaani, K., Munkhbat, T., Wenke, D., & Rieger, M. (2019). It Was Me: The Use of Sense of Agency Cues Differs Between Cultures. *Frontiers in Psychology, 10*, doi: 10.3389/fpsyg.2019.00650
- Gaschler, R., Schuck, N. W., Reverberi, C., Frensch, P. A. & Wenke, D. (2019). Incidental covariation learning leading to strategy change. *PLoS ONE, 14*(1), No. e0210597.
- Kühnel, A., Gaschler, R., Frensch, P. A., Cohen, A., & Wenke, D. (in press). Lack of automatic vocal response learning while reading aloud – An implicit sequence learning study. *Experimental Psychology*.

2018

- Aufschnaiter, S., Kiesel, A., Dreisbach, G., Wenke, D., & Tomaschke, R. (2018) Time-based Expectancy in Temporally Structured Task Switching. *Journal of Experimental Psychology: Human Perception and Performance, 44*, 856-870. doi: 10.1037/xhp0000494
- Ruess, M., Thomaschke, R., Häring, C., Wenke, D., & Kiesel, A. (2018). Intentional binding of two effects. *Psychological Research, 82*, 1102-1112.

2017

- Rieger, M., & Wenke, D. (2017), Embodied Cognition und Sense of Agency. In J. Müsseler & M. Rieger (Hrsg.). *Lehrbuch Allgemeine Psychologie*. Heidelberg: Springer.
- Voss, M., Chambon, V., Wenke, D., Kühn, S., & Haggard, P. (2017). In and out of control: brain mechanisms linking fluency of action selection to self-agency in patients with schizophrenia. *Brain, 140*, 2226–2239.

2016

- Demanet, J., Liefoghe, B., Hartstra, E., Wenke, D., De Houwer, J., & Brass, M. (2016). There is more into 'doing' than 'knowing': The function of the right inferior frontal sulcus is specific for implementing vs. memorizing verbal instructions. *Neuroimage, 141*, 350-356.

2015

- Wenke, D. De Houwer, J., De Winne, J., & Liefoghe (2015). Learning through instructions vs. learning through practice: Flanker congruency effects from instructed and applied S-R mappings. *Psychological Research, 79*, 899-912.

Schuck, N.W., Gaschler, R., Wenke, D., Heinzle, J., Frensch, P.A., Haynes, J.-D., & Reverberi, C. (2015). Medial prefrontal cortex predicts internally driven strategy shifts. *Neuron*, 86, 331-340.

2014

Gaschler, R., Marewski, J.N., Wenke, D., & Frensch, P. (2014). Transferring Control Demands Across Incidental Learning Tasks – From String Processing to Serial Reaction Task. *Frontiers in Cognition*, 28;5:1388.

Pfister, R., Obhi, S., Rieger, M., & Wenke, D. (2014). Action and perception in social contexts: intentional binding for social action effects. *Frontiers in Human Neuroscience*, doi: 10.3389/fnhum.2014.00667.

2013

Chambon, V.* Wenke, D.*, Fleming, S., Prinz, W., & Haggard, P. (2013). An online neural substrate for sense of agency. *Cerebral Cortex*, 23. 1031-37(* Joint first authorship)

Liefoghe, B., De Houwer, J., & Wenke, D. (2013). Instruction-based response activation depends on task preparation. *Psychonomic Bulletin and Review*, 20, 481-487.

Liepelt, R., Wenke, D., & Fischer, R. (2013). Effects of feature integration observed in a hands-crossed version of the Social Simon Task. *Psychological Research*, 77, 240-248.

Wenke, D. (2013). Analoges Schließen. In J. Funke (Herausgeber Gebiet Allgemeine Psychologie: Kognition), *Dorsch- Psychologisches Wörterbuch*.

Wenke, D., & Fischer, R. (2013). Anticipation and the control of voluntary action. *Frontiers in Cognition*, 14;4:341.

2012

Gaschler, R., Frensch, P. A., Cohen, A., & Wenke, D. (2012). Implicit sequence learning based on instructed task set. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 38, 1389-1407.

Liefvooghe, B. Wenke, D. & De Houwer, J. (2012). Instruction-based task-rule congruency effects. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 38, 1325-35.

2011

Dreisbach, G., & Wenke, D. (2011). The shielding function of task sets and its relaxation during task switching. *Journal of Experimental Psychology, Learning, Memory, and Cognition*, 37, 1540-1546.

Liepelt, R., Wenke, D., Fischer, R., & Prinz, W. (2011). Trial-to-trial sequential dependencies in a social and non-social Simon task. *Psychological Research*, 75, 366-375.

Rieger, M., Martinez, F. & Wenke, D. (2011). Imagery of errors in typing. *Cognition*, 121, 163-175.

Wenke, D., Atmaca, S., Holländer, A., Liepelt, R., Baess, P., & Prinz, W. (2011). What is shared in joint action? Issues of co-representation, response conflict, and agent identification. *Review of Philosophy and Psychology*, 2, 147-172.

2010

Moore, J., Ruge, D., Wenke, D., Rothwell, J., & Haggard, P. (2010). Conscious experience of control in the human brain. *Proceedings of the Royal Society B*, 277(1693), 2503-9.

Walsh, E., Kühn, S., Brass, M., Wenke, D., & Haggard, P. (2010). EEG activations during intentional inhibition of voluntary action: An electrophysiological correlate of self-control? *Neuropsychologia*, 48, 619-629.

Wenke, D., Fleming, S., Haggard, P. (2010). Subliminal priming of actions influences sense of control over effects of action. *Cognition*, 115, 26-38.

2009

Brass, M., Wenke, D., Spengler, S., & Waszak, F. (2009). Neural correlates of overcoming interference from instructed and implemented stimulus-response associations. *Journal of Neuroscience*, 29, 1766-72.

Wenke, D., & Haggard, P. (2009). How voluntary actions modulate time perception. *Experimental Brain Research*, 196, 311-318.

Wenke, D., Gaschler, R., Nattkemper, D., & Frensch, P. A. (2009). Strategic influences on implementing instructions for future actions. *Psychological Research*, 73, 587-601.

Wenke, D., Waszak, F., & Haggard, P. (2009). Action selection and action awareness. *Psychological Research*, 73, 602-612.

2008

Waszak, F., Wenke, D., & Brass, M. (2008). Cross-talk of instructed and applied arbitrary visuomotor mappings. *Acta Psychologica*, 127, 30-35.

2007

Wenke, D., Gaschler, R., & Nattkemper, D. (2007). Instruction-induced feature binding. *Psychological Research Psychologische Forschung*, 71, 92-106.

2006

Wenke, D. (2006). Analoges Schließen [Analogical Reasoning]. In J. Funke & P.A. Frensch (Eds.), *Handbuch Allgemeine Psychologie: Kognition [Handbook of General Psychology: Cognition]*. Goettingen: Hogrefe.

2005

Wenke, D., Frensch, P.A. & Funke, J. (2005). Complex problem solving and intelligence: Empirical relation and causal direction. In R. J. Sternberg, J. E. Davidson, & J. Pretz (Eds.), *Cognition and Intelligence: Identifying the mechanisms of the mind* (pp. 160-187). Cambridge, MA: Cambridge University Press.

Wenke, D., & Frensch, P. A. (2005). The Influence of Task Instruction on Action Coding: Constraint Setting or Direct Coding? *Journal of Experimental Psychology: Human Perception and Performance*, 31, 803-819.

2004

Wenke, D. (2004). The influence of task instructions on action coding: Response instructions and response coding. Dissertation, Humboldt Universität zu Berlin, Online-Publikation: <http://tinyurl.com/8lenx> .

2003

Wenke, D., & Frensch, P. A. (2003). Is success or failure at solving complex problems related to intellectual ability? In Davidson, Janet E. (Ed); Sternberg, Robert J. (Ed), *The psychology of problem solving*. (pp. 87-126). New York, NY, US: Cambridge University Press.

2001

Balota, D.A., Cortese, M., & Wenke, D. (2001). Ambiguity resolution across tasks and across groups of individuals: An attentional selection framework. In D. S. Gorfein (Ed.), *On the consequences of meaning selection* (pp. 87-102). Washington, DC: APA.

1999

Frensch, P. A., Wenke, D., & Rüniger, D. (1999). A secondary tone-counting task suppresses performance in the Serial Reaction Task. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 25, 260-274.