

# Carolyn Dudschig

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## Education

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- 1993 – 2002:       Gymnasium Neuenbürg, Abitur (A-levels)  
Major fields: Physics and Mathematics
- 2002 – 2006:       Studies of Psychology, University of Tübingen  
Major fields: Cognitive and Biological Psychology, Physiology  
Diploma (M.Sc/B.Sc): “Localization of the foreperiod effect in a choice and simple reaction time task based on the lateralized readiness potential.”
- Expected 2009:    PhD in Psychology, University of Tübingen (in collaboration with University of St Andrews)  
Thesis: “Conflict adjustments in one-dimensional task settings”

## Research, Teaching Positions and Scholarships

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- 2004 - 2006:       Student Research Assistant with Dr. Hannes Schröter, Department of Psychology, University of Tübingen
- 2004 - 2005:       Student Tutor of Psychometrics with Prof. Dr. Rolf Ulrich, Department of Psychology, University of Tübingen
- 10/2005 – 3/2006: Study abroad with Dr. Hartmut Leuthold, Department of Psychology, University of Glasgow
- 2006:               Student Research Assistant with Prof. Dr. Rolf Ulrich, Department of Psychology, University of Tübingen
- Since 11/2006:    Research Fellow and part time PhD student with Dr. Ines Jentzsch, School of Psychology, University of St Andrews
- Since 2008:       DAAD (German Academic Exchange Service) PhD Scholarship, University of St Andrews and University of Tübingen

## Publications

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- **Dudschig, C.** & Jentsch, I. (2008). Locus of response slowing resulting from alternation-based processing interference. *Psychophysiology*, 45(5), 751-758.
- Jentsch, I. & **Dudschig, C.** (2009). Why do we slow down after an error? Mechanisms underlying the effects of post-error slowing. *Quarterly Journal of Experimental Psychology*, 62, 209-218.
- **Dudschig, C.** & Jentsch, I. (in press). Pre-error speeding and post-error slowing: Is it all strategy? *Brain Research*.
- **Dudschig, C.**, Leuthold, H., & Ulrich, R. (in preparation). Localization of the foreperiod effect in choice and simple RT tasks using the lateralized readiness potential.

## Seminars and Conference contributions

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- **Dudschig, C.**, & Jentsch, I. (2009). ERN, conflict and post-conflict adjustments in 4-choice tasks. Meeting of the Cognitive Neuroscience Society, San Francisco, USA.
- **Dudschig, C.**, & Jentsch, I. (2008). Changes of micro-tradeoffs as a function of response stimulus interval. Abstracts of the Psychonomic Society, 13, 56.
- Jentsch, I., & **Dudschig, C.** (2008). Control Adjustments Before and After Errors: Is it all just Strategy? Abstracts of the Psychonomic Society, 13, 28.
- **Dudschig, C.**, & Jentsch, I. (2008). Post-conflict adjustment after alternation-based interference. Meeting of the Experimental Psychology Society, Cambridge, UK.
- Jentsch, I., **Dudschig, C.**, & Leuthold, H. (2008). Does Alternation-based Interference (ABI) result from response conflict at abstract or effector-specific processing levels? Meeting of the Experimental Psychology Society, Cambridge, UK.
- **Dudschig, C.** & Jentsch, I. (2008). Processing interference after response alternations: Investigation of the locus of conflict and subsequent control adjustment. Talk at the Cognitive Electrophysiology UK Meeting, Stirling.

## Services

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Reviewer Quarterly Journal of Experimental Psychology