Name Prof. (apl.) Dr. phil. Dieter Kleinböhl

Date of birth September 15th, 1960w

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Education and academic positions

1981 – 1980, pre-study educational program Psychology, Friedrich-Alexander-University, Erlangen-Nürnberg; 1983 – 1991, study of Psychology at the University of Mannheim; 1991, Diploma in Psychology; 1993 – 1995, Ph.D. thesis project at Otto-Selz-Institute, University of Mannheim; 1995, Ph.D. (Dr. phil.; summa cum laude), University of Mannheim; 1995 - 2007 Deputy head of the Laboratory of Clinical Psychophysiology, Otto-Selz-Institute, University of Mannheim; 1996 – 1998 studies in Medical Physics, Educational Academy, Universities Heidelberg and Mannheim; 1999 – 2005, Postdoctoral Fellow, University of Mannheim; 2006, Habilitation (venia legendi) for Psychology, University of Mannheim; 2010, Adjunct Professor at School of Social Sciences, Department of Psychology, University of Mannheim; 2014, senior scientist at the Central Institute of Mental Health, Department of Cognitive and Clinical Neuroscience.

Current position

Since January 2014 senior scientist at the Central Institute of Mental Health, Institute of Neuropsychology and Clinical Psychology, Medical Faculty Mannheim, Heidelberg University.

Research interests

Psychophysics and psychophysiology of somatosensation, body awareness and chronic pain; role of implicit learning in pain perception; neuroimaging and cognitive neurosciences. Psychophysiological and psychobiological assessment of stress in ambulatory monitoring and field studies. Mathematical risk models for stress related disease and chronic pain

Membership and professional function

German Chapter of the *International Association for the Studies of Pain* (IASP): "Deutsche Schmerzgesellschaft eV".

International Association for the Studies of Pain (IASP).

International Society of Psychophysics (SP)q.

Member of doctoral thesis committees at Universities of Aalborg, Denmark, and University of Twente, The Netherlands.

Reviewer of projects for the German Research Council (DFG) and the Netherlands Research Council Reviewer for *Pain*, *E J Pain*, *Perception*, *J Alzheimer's Disease*

Honors and awards

Award for Pain Research of the German Association of Study of Pain, 2006. Award for Pain Research of the German Association of Study of Pain, 2011.

Publications

<u>Total number of publications: 48 (median impact factor: 3.0)</u> <u>Ten recent publications:</u>

- White AJ, <u>Kleinböhl D</u>, Gerlach AL, Lang T, Hamm A, Alpers GW. What ambulatory assessment reveals about anxiety and agoraphobic avoidance during situational exposure (Submitted to *Psychological Assessment* 02/2014).
- 2. Trojan J, Heil M, Maihöfner C, Hölzl R, <u>Kleinböhl D</u>, Flor H, Benrath J. Spatiotemporal integration of tactile patterns along and across fingers. Neuropsychologia. 2014 Jan:53:12-24.
- 3. Riemer M, Hölzl R, <u>Kleinböhl D.</u> Interrelations between the perception of time and space in large-scale environments. Exp Brain Res. 2014 Feb 5. [Epub ahead of print]
- 4. Riemer M, <u>Kleinböhl D</u>, Hölzl R, Trojan J. Action and perception in the rubber hand illusion. Exp Brain Res. 2013 Sep; 229(3):383-93.
- 5. Riemer M, Trojan J, <u>Kleinböhl D</u>, Hölzl R. A "view from nowhen" on time perception experiments. J Exp Psychol Hum Percept Perform. 2012 Oct;38(5):1118-24.
- 6. Becker S, <u>Kleinböhl D</u>, Hölzl R. Awareness is awareness? Decomposing different aspects of awareness and their role in operant learning of pain sensitivity. Conscious Cogn. 2012 Sep;21(3):1073-84.
- 7. <u>Kleinböhl D</u>, Trojan J, Hölzl R. Nociception and pain in thermal skin sensitvity. In: Berglund B, Rossi GB, Townsend J, Pendrill L (Eds.) Measurements with persons. Theory, methods and implementation areas. Chapter 12. New York, London: Psychology Press, Taylor & Francis Group, 2012.
- 8. Bach P, Becker S, <u>Kleinböhl D</u>, Hölzl R. The thermal grill illusion and what is painful about it. Neurosci Letters 2011; 505: 31-35.
- 9. Becker S, <u>Kleinböhl D</u>, Baus D, Hölzl R. Operant learning of perceptual sensitization and habituation is impaired in fibromyalgia patients with and without irritable bowel syndrome. Pain 2011; 152(6): 1408-1417.
- 10. Avilés JM, Muñoz FM, <u>Kleinböhl D</u>, Sebastián M, Jiménez SB. #A new device to present textured stimuli to touch with simultaneous EEG recording. Behav Res Methods. 2010 May;42(2):547-55.