

- [Stefan Schmidt](#)
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Stefan Schmidt

Schmidt, S. (in press). What meditation can do - mental health and exceptional experiences. In: C. A. Simmonds-Moore (Ed), /Essays on Health and Exceptional Human Experiences/. Jefferson, N.C.: McFarland.

Schmidt, S., Naranjo, J. R., Brenneisen, C., Gundlach, J., Schultz, C., Kaube, H., Hinterberger, T. and Jeanmonod, D. (2012). Pain ratings, psychological functioning and quantitative EEG in a controlled study of chronic back pain patients.

[PLoS ONE](#)
, 7(3), e31138

Brand S., Holsboer-Trachsler E., Naranjo J.R., Schmidt S. (2012). Influence of mindfulness practice on cortisol and sleep in long-term and short-term meditators. *Neuropsychobiology*. 65, 109-118

Walach, H. Schmidt, S.; Jonas, W. (Eds.) (2011). *Neuroscience, Consciousness and Spirituality*. Heidelberg, London, New York: Springer

Sauer, S., Walach, H., Schmidt, S., Hinterberger, T., Horan, M. and Kohls, N. (2011). Implicit and explicit emotional behavior and mindfulness. *Consciousness and Cognition*, 20, 1558-1569.

Schmidt, S., Grossman, P., Schwarzer, B., Jena, S., Naumann, J. and Walach, H. (2011). Treating fibromyalgia with mindfulness based stress reduction - results from a three-armed randomized controlled trial. *Pain*, 152, 361-369. ([PDF](#))

Schmidt, S. (2010). Kruskal-Wallis Test. In: N. J. Salkind *Encyclopedia of Research Design* (pp. 673-676). Thousand Oaks, Ca.: Sage.

Walach, H. and Schmidt, S. (2010). Non Classical Experimenter Effects. In: N. J. Salkind *Encyclopedia of Research Design* (pp. 907-909). Thousand Oaks, Ca.: Sage.

Müller, S., Schmidt, S. and Walach, H. (2009). The feeling of being stared at - a parapsychological classic with a facelift. *European Journal of Parapsychology*, 24, 117-138.

Walach, H., Kohls, N., Stillfried, N., Hinterberger, T., Schmidt, S. (2009). Spirituality: The Legacy of Parapsychology. *Archives of the Psychology of Religion*, 31, 277-308. ([PDF](#))

Schmidt, S. (2009). Shall we really do it again? The powerful concept of replication is neglected in the social sciences. *Review of General Psychology*, 13, 90-100.
([more...](#))

Schmidt, S., Erath, D., Ivanova, V., Walach, H. (2009). Do you know who is calling? Experiments on anomalous cognition in phone call receivers. *The Open Psychology*, 2, 12-18. ([PDF](#))

Hinterberger, T., Mochty, U., Schmidt, S., Erath, L.-M., Walach, H. (2008). EEG-Korrelationen zwischen räumlich entfernten Paaren. *Zeitschrift für Anomalistik*, 8, 55-75. ([PDF](#))

- Schmidt, S. (2008). Bohrende Blicke? Stechende Blicke? Das Phänomen der 'Blickwahrnehmung' wissenschaftlich untersucht. *Zeitschrift für Anomalistik*, 8, 32-54. [\(PDF\)](#)
- Schmidt, S. (2008). Aristotle's Fly - Remarks on Anomaly Research and a review on the relationship between meditation and Psi. Behind and Beyond the Brain. 7th Symposium of the Bial Foundation 2008. *Emotions. Proceedings* (pp. 73-95). Porto: Fundação Bial. [\(PDF\)](#)
- Walach, H., Buchheld, N., Buttenmüller, V., Kleinknecht, N. & Schmidt, S. (2006). Measuring mindfulness — the Freiburg Mindfulness Inventory (FMI). *Personality and Individual Differences*, 40, 1543-1555. [\(PDF\)](#)
- Walach, H. & Schmidt, S. (2005). Repairing Plato's Life Boat with Ockham's Razor. The Important Function of Research in Anomalies for Mainstream Science. *Journal of Consciousness Studies*, 12, 52-70. [\(PDF\)](#)
- Schmidt, S. (2005). Comments on Sheldrake's 'The Sense of Being Stared At'. *Journal of Consciousness Studies*, 12, 105-108. [\(PDF\)](#)
- Schmidt, S. (2004). Mindfulness and healing intention: concepts, practice, and research evaluation. *The Journal of Alternative and Complementary Medicine*, 10, S-7-S-14. [\(PDF\)](#)
- Schmidt, S., Buchheld, N., Niemann, L., Grossman, P. & Walach, H. (2004). Achtsamkeit und Achtsamkeitsmeditation. Die Erfassung des Konstruktes und seine klinische Bedeutung. In: C. Zwingmann & H. Moosbrugger, *Religiosität: Messverfahren und Studien zu Gesundheit und Lebensbewältigung. Neue Beiträge zur Religionspsychologie* (S. 157-183). Münster: Waxmann.
- Grossman, P., Niemann, L., Schmidt, S. & Walach, H. (2004). Mindfulness-based stress reduction and health benefits: A meta-analysis. *Journal of Psychosomatic Research*, 57, 35-43. [\(PDF\)](#)
- Grossman, P., Niemann, L., Schmidt, S. & Walach, H. (2004). Ergebnisse einer Metaanalyse zur Achtsamkeit als klinischer Intervention. In: T. Heidenreich & J. Michalak (Hrsg.), *Achtsamkeit und Akzeptanz in der Psychotherapie* (S. 701-725). Tübingen: DGVT-Verlag. [\(PDF\)](#)
- Walach, H., Buchheld, N., Buttenmüller, V., Kleinknecht, N. & Schmidt, S. (2004). Empirische Erfassung der Achtsamkeit - Die Konstruktion des Freiburger Fragebogens zur Achtsamkeit (FFA) und weitere Validierungsstudien. In: T. Heidenreich & J. Michalak (Hrsg.), *Achtsamkeit und Akzeptanz in der Psychotherapie* (S. 727-770). Tübingen: DGVT-Verlag. [\(PDF\)](#)
- Müller, S., Schmidt, S. & Walach, H. (2006). Remote staring detected by conscious and psychophysiological variables. Combining and improving two successful paradigms. The PA 49th Convention. *Proceedings of presented papers* (pp. 85-99). [\(PDF\)](#)
- Schmidt, S., Schneider, R., Utts, J.M. & Walach, H. (2004). Distant Intentionality and the Feeling of Being Stared At - Two Meta-Analyses. *British Journal of Psychology*, 95, 235-247. [\(PDF\)](#)
- Schmidt, S., Müller, S. & Walach, H. (2004). Do you know who is on the phone? Replication of an experiment on telephone telepathy. The PA 47th Annual Convention, August, 5-8, 2004 (pp. 245-254). Durham, NC. [\(PDF\)](#)
- Schmidt, S. & Walach, H. (2000). Elektrodermale Aktivität (EDA) - Adäquate Methoden und Techniken in der experimentellen Parapsychologie. *Zeitschrift für Parapsychologie und Grenzgebiete der Psychologie*, 42/43, 38-64.
- Hinterberger, T., Schmidt, S., Neumann, N., Mellinger, J., Blankertz, B., Curio, G. & Birbaumer, N. (2004). Brain-computer communication and slow cortical potentials. *IEEE Transactions on Biomedical Engineering*, 51, 1011-1018. [\(PDF\)](#)
- Schneider, R., Schmidt, S., Binder, M., Schaefer, F. & Walach, H. (2003). Respiration related artifacts in EDA recording: Introducing a standardized method to overcome multiple interpretations. *Psychological Reports*, 93, 907-920.
- Schmidt, S. (2003). Direct mental interaction with living systems (DMILS). In: W.B. Jonas & C.C. Crawford (Eds.), *Healing, intention and energy medicine: Research and clinical implications* (pp. 23-38). Edinburgh: Churchill Livingstone.

Schlitz, M.J., Radin, D.I., Malle, B., Schmidt, S., Utts, J.M. & Yount, G.L. (2003). Distant healing intention: definitions and evolving guidelines for laboratory studies. *Alternative Therapies in Health and Medicine*, 9, A31-A43.

Walach, H., Schmidt, S., Schneider, R., Seiter, C. & Bösch, H. (2002). Melting boundaries: Subjectivity and intersubjectivity in the light of parapsychological data. *European Journal of Parapsychology*, 17, 72-96.

Walach, H., Schmidt, S., Dirhold, T. & Nosch, S. (2002). The Effects of a caffeine placebo and suggestion on blood pressure, heart rate, wellbeing and cognitive performance: Analysis of difficulties with reproducing. *International Journal of Psychophysiology*, 43, 247-260. [\(PDF\)](#)

Walach, H., Schmidt, S., Wiesch, S. & Bihr, N. (2001). The Effects of Subject and Experimenter Expectation on Blood Pressure, Heart Rate, Wellbeing and Cognitive Performance: A Failure to Reproduce. *European Psychologist*, 6, 15-25. [\(PDF\)](#)

Schmidt, S., Tippenhauer, G. & Walach, H. (2001). Connectedness Between Participants in an Experiment on Distant Intention. The PA 44th Annual Convention. *Proceedings of Presented Papers* (pp. 285-300). Durham, NC.

Schmidt, S., Schneider, R., Binder, M., Bürkle, D. & Walach, H. (2001). Investigating Methodological Issues in EDA-DMILS: Results from a Pilot Study. *Journal of Parapsychology*, 65, 59-82. [\(PDF\)](#)

Schmidt, S. & Walach, H. (2000). Electrodermal Activity (EDA) - State of the Art Measurement and Techniques for Parapsychological Purposes. *Journal of Parapsychology*, 64, 139-163. [\(PDF\)](#)

Schmidt, S. (1999). Überblick über den Stand der Forschung in der experimentellen Parapsychologie. In: G. Krampen, H. Zayer, W. Schönplüg & G. Richardt, *Beiträge zur angewandten Psychologie*. 5. Deutscher Psychologentag und 20. Kongreß für Angewandte Psychologie des Berufsverbandes Deutscher Psychologinnen und Psychologen (BDP e.V.) in Berlin 1999 (S. 606-610). Bonn: Deutscher Psychologen Verlag.

Walach, H. & Schmidt, S. (1997). Empirical Evidence for a Non-Classical Experimenter Effect. An Experimental, Double-Blind Investigation of Unconventional Information Transfer. *Journal of Scientific Exploration*, 11, 59-68.

Schmidt, S. & Walach, H. (1997). Wasser oder Gift? Das Freiburger Wünschelrutenexperiment. *Zeitschrift für Parapsychologie und Grenzgebiete der Psychologie*, 39, 76-91.

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Thilo Hinterberger

Publications

Hinterberger, T., "The Sensorium: A Multimodal Neurofeedback Environment," *Advances in Human-Computer Interaction*, vol. 2011, Article ID 724204, 10 pages, 2011. doi:10.1155/2011/724204

Walach, H., Kohls, N., Stillfried, N., Hinterberger, T., Schmidt, S. (2009). Spirituality: The Legacy of Parapsychology. *Archives of the Psychology of Religion*, 31, 275-306. [\(PDF\)](#)

Hinterberger, T., Mochty, U., Schmidt, S., Erath, L.-M., Walach, H. (2008). EEG-Korrelationen zwischen räumlich entfernten Paaren. *Zeitschrift für Anomalistik*, 8, 55-75.

Hinterberger, T., Widman, G., Lal, T.N., Hill, J., Tangermann, M., Rosenstiel, W., Schölkopf, B., Elger, C.E., Birbaumer, N. (2008). Voluntary brain regulation and communication with electrocorticogram signals, *Epilepsy & Behavior* 13, 300–306.

Leins, U., Goth, G., Hinterberger, T., Klinger, C., Rumpf, N., Strehl, U. (2007). Neurofeedback for Children with ADHD: A Comparison of SCP and Theta/Beta Protocols. *Biofeedback*, 32, 73-88.

Hinterberger, T., Studer, P., Jäger, M., Haverty-Stacke, C., and Walach, H. (2007) The slide-show presentiment effect discovered in brain electrical activity, *Journal of the Society of Psychical Research* 71, 148-166.

Michael Bensch, Ahmed A. Karim, Jürgen Mellinger, Thilo Hinterberger, Michael Tangermann, Martin Bogdan, Wolfgang Rosenstiel, and Niels Birbaumer (2007), Nessi: An EEG controlled web browser for severely paralyzed patients. *Computational Intelligence and Neuroscience 2007*, doi:10.1155/2007/71863. (Special Issue on Brain-Computer Interfaces: Towards Practical Implementations and Potential Applications).

Leins, U., Hinterberger, T., Kaller, S., Schober, F., Weber, C. und Strehl, U. (2006) Neurofeedback der langsamen kortikalen Potenziale und der Theta/Beta-Aktivität für Kinder mit einer ADHS: Ein kontrollierter Vergleich. *Praxis der Kinderpsychologie und Kinderpsychiatrie* 5, 584-407.

Hill, J., Lal, T.N., Schröder, M., Hinterberger, T., Wilhelm, B., Nijboer, F., Mochty, U., Widmann, G., Elger, C., Schölkopf, B., Kübler, A., Birbaumer, N. "Classifying EEG and ECoG Signals from a Single Recording Session: Comparison of Non-Paralysed and Completely Paralysed Subjects for Rapid Implementation of a BCI", *IEEE Transactions on Neural Systems and Rehabilitation Engineering* 14, 183-186.

Strehl, U., Leins, U., Goth, G., Klinger, C., Hinterberger, T., Birbaumer, N. (2006) Self-regulation of Slow Cortical Potentials: A New Treatment for Children with Attention-Deficit/Hyperactivity Disorder. *Pediatrics* 118, 1530-1540.

Strehl, U., Trevorrow, T., Veit, R., Hinterberger, T., Kotchoubey, B., Erb, M., Birbaumer, N. (2006) Deactivation of Brain Areas during Self Regulation of Slow Cortical Potentials in Seizure Patients. *Applied Psychophysiology and Biofeedback*, 31, 85 – 94.

A. A. Karim, M. Bench, J. Mellinger, T. Hinterberger, M. Schröder, N. Neumann, A. Kübler, W. Rosenstiel, & N. Birbaumer (2006) Neural Internet for ALS patients. *Journal of Neurorehabilitation and Neural Repair* 20.

Hinterberger, T., Wilhelm, B., Mellinger, J., Kotchoubey, B., and Birbaumer, N., "A Device for the Detection of Cognitive Brain Functions in Completely Paralyzed or Unresponsive Patients", *IEEE Trans. on Biomedical Engineering*, vol. 52, pp. 211-220, 2005.

Hinterberger, T., Birbaumer, N., Flor, H.. Assessment of Cognitive Function and Communication Ability in a Completely Locked-in Patient, *Neurology*, vol. 64, pp. 1307-1308, 2005.

Hinterberger T., and Baier, G., "POSER: Parametric Orchestral Sonification of EEG in Real-Time for the Self-Regulation of Brain States", *IEEE Multimedia*, April-June 2005, pp. 70-79, 2005.

Hinterberger T, Veit R, Wilhelm B, Weiskopf N, Vatine JJ, and Birbaumer N, "Neuronal Mechanisms Underlying Control of a Brain-Computer Interface", *Europ. J. Neuroscience*, vol. 21, pp. 3169-3181, 2005.

Schröder, M., Lal, T.N., Hinterberger, T., Bogdan, M., Hill, J., Birbaumer, N., Rosenstiel, W., and Schölkopf, B., "Robust EEG Channel Selection Across Subjects for Brain-Computer Interfaces", *EURASIP Journal on Applied Signal Processing*, vol. 19, pp.1-10, 2005.

Blankertz, B., Müller, K.-R., Curio, G., Vaughan, T.M., Schalk, G., Wolpaw, J.R., Schlogl, A., Neuper, C., Pfurtscheller, G., Hinterberger, T., Schroder, M., Birbaumer, N., „The BCI Competition 2003: Progress and Perspectives in Detection and Discrimination of EEG Single Trials“, *Special Issue on brain-computer interfaces of the IEEE Trans. on Biomedical Engineering*, vol. 51, pp. 1044-1051, 2004.

Hinterberger T, Neumann N, Pham M, Kübler A, Grether A, Hofmayer N, Wilhelm B, Flor H and Birbaumer N, "A multimodal brain-based feedback and communication system", *Experimental Brain Research*, vol. 154, pp. 521-526, 2004.

Hinterberger, T., Schmidt, S., Neumann, N., Mellinger, J., Blankertz, B., Curio, G., and Birbaumer, N., "Brain-Computer Communication and Slow Cortical Potentials", Special Issue on brain-computer interfaces of the IEEE Trans. on Biomedical Engineering, vol. 51, pp. 1003-1018, 2004.

Hinterberger, T., Weiskopf, N., Veit, R., Wilhelm, B., Betta, E., and Birbaumer, N., "An EEG-Driven Brain-Computer Interface combined with functional MRI", Special Issue on brain-computer interfaces of the IEEE Trans. on Biomedical Engineering, vol. 51, pp. 971-974, 2004.

Lal, T.N., Schröder, M., Hinterberger, T., Weston, J., Bogdan, M., Birbaumer, N., and Schölkopf, B., "Support Vector Channel Selection in BCI," Special Issue on brain-computer interfaces of the IEEE Trans. on Biomedical Engineering, vol. 51, pp. 1003-1010, 2004.

Schalk, G., McFarland, D. J., Hinterberger, T., Birbaumer, N., and Wolpaw, J. R., "BCI2000: A General-Purpose Brain-Computer Interface (BCI) System", Special Issue on brain-computer interfaces of the IEEE Trans. on Biomedical Engineering, vol. 51, pp. 1034-1043, 2004.

Strehl, U., Leins, U., Danzer, N., Hinterberger, T., Schlottke, P.F. „EEG-Feedback für Kinder mit einer Aufmerksamkeitsdefizit- und Hyperaktivitätsstörung (ADHS) – erste Ergebnisse aus einer randomisierten, kontrollierten Pilotstudie“, *Kindheit und Entwicklung*, vol. 13 (3), pp. 180 – 189, 2004.

Hinterberger, T., Kübler, A., Kaiser, J., Neumann, N., Birbaumer, N. (2003). A brain-computer-interface (BCI) for the locked-in: comparison of different EEG classifications for the Thought Translation Device (TTD), *Clinical Neurophysiology*, 114, 416-425, 2003.

Hinterberger, T., Veit, R., Strehl, U., Trevorrow, T., Erb, M., Kotchoubey, B., Flor, H., Birbaumer, N., „Brain areas activated in fMRI during self-regulation of slow cortical potentials (SCPs)“, *Experimental Brain Research*, 152, 113-122, 2003. (DOI 10.1007/s00221-003-1515-4).

Karim A., Kammer, T., Lotze, M., Hinterberger, T., Godde, B., Cohen, L., Birbaumer, N. (2003). Effects of repetitive transcranial magnetic stimulation (rTMS) on slow cortical potentials (SCP). *Transcranial Magnetic Stimulation and Transcranial Direct Current Stimulation (Supplements to Clinical Neurophysiology)*, Chapter 34, vol. 56, pp. 331-337.

Neumann, N., Kübler, A., Kaiser, J., Hinterberger, T., and Birbaumer, N (2003). Conscious perception of brain states: mental strategies for brain-computer communication. *Neuropsychologia*, 41, 1028-1036.

Kaiser, J., Perelmouter, J., Iversen, I., Neumann, N., Ghanayim, N., Hinterberger, T., Kübler, A., Kotchoubey, B., & Birbaumer, N. (2001). Self-initiation of EEG-based communication in paralyzed patients. *Clinical Neurophysiology*, 112, 551-554.

Kübler, A., Neumann, N., Kaiser, J., Kotchoubey, B., Hinterberger, T., & Birbaumer, N. (2001). Brain-computer communication: Self-regulation of slow cortical potentials for verbal communication. *Archives of Physical Medicine and Rehabilitation*, 82, 1533-1539.

Hinterberger, T., Kotchoubey, B., Kaiser, J., Kübler, A., Neumann, N., Perelmouter, J., Strehl, U., Birbaumer, N., „Anwendungen der Selbstkontrolle langsamer kortikaler Potentiale“, *Verhaltenstherapie*, 10, 219-227, 2000.

Birbaumer, N., Flor, H., Ghanayim, N., Hinterberger, T., Iversen, I., Taub, E., Kotchoubey, B., Kübler, A., & Perelmouter, J., "A Brain-Controlled Spelling Device for the Completely Paralyzed", *Nature*, 398, 297-298, 1999.

Book Chapters

Hinterberger, T. "Neural Prostheses and Neurobiotechnology" in J. Giordano and B. Gordijn (eds.): "The silent revolution in neuroscience: scientific, philosophical, and ethical perspectives". MIT press, Cambridge, Massachusetts, London, in press.

Thilo Hinterberger, Femke Nijboer, Andrea Kübler, Tamara Matuz, Adrian Furdea, Ursula Mochty, Miguel Jordan, Thomas Navin Lal, Jeremy Hill, Jurgen Mellinger, Michael Schroder, Michael Bensch, Guido Widmann, Niels Birbaumer, (2007). „Brain Computer Interfaces for Communication in Paralysis: A Clinical-Experimental Approach“ in G. Dornhege, J.R. Millán, T. Hinterberger, D. McFarland, and K.R.Müller: Towards Brain-Computer Interfacing, pp. 43-64. MIT press, Cambridge, Massachusetts, London, 2007.

N. J. Hill, T. N. Lal, M. Schröder, T. Hinterberger, G. Widman, C. E. Elger, N. Birbaumer, and B. Schölkopf, „Classifying Event-Related Desynchronization in EEG, ECoG and MEG signals.“, (2007). „Brain Computer Interfaces for Communication in Paralysis: A Clinical-Experimental Approach“ in G. Dornhege, J.R. Millán, T. Hinterberger, D. McFarland, and K.R.Müller: Towards Brain-Computer Interfacing. MIT press, Cambridge, Massachusetts, London, 2007.

N. J. Hill, T. N. Lal, M. Schröder, T. Hinterberger, G. Widman, C. E. Elger, N. Birbaumer, and B. Schölkopf, „Classifying Event-Related Desynchronization in EEG, ECoG and MEG signals.“, Lecture Notes in Computer Science: Pattern Recognition, vol. 4174/2006, pp. 404-413, Springer Berlin / Heidelberg, 2006.

Strehl, U., Hinterberger, T., Veit, R., Birbaumer, N. (2005) Entwicklungen der Medizinischen Psychologie: Neuroprothesen für neurologische Erkrankungen. In: Balck, F., Anwendungsfelder der medizinischen Psychologie. Heidelberg, Springer, 117-125.

T. Hinterberger, „Kommunikation mit Signalen aus dem Gehirn – Möglichkeiten direkter Gehirn-Computer Interaktion“, in B. Könches & P. Waibel (Hrsg.): unSICHTBARes. Kunst_Wissenschaft, Benteli Verlag Bern 2005, pp. 262-285.

Birbaumer, N., Strehl, U., Hinterberger, T. (2004). Chapter 7.8: Brain-Computer-Interfaces for verbal communication. In: K.W. Horch & G.S. Dhillon, Neuroprosthetics: Theory and Practice. World Scientific Publishing, Utah, pp. 1146-1157.

Hinterberger, T., Kaiser, J., Kübler, A., Neumann, N., Birbaumer, N. (2001). The Thought Translation Device and its Applications to the Completely Paralyzed. In Diebner, Druckrey & Weibel: Sciences of the Interfaces. Genista-Verlag Tübingen, pp. 232-240.

Neumann, N., Kübler, A., Hinterberger, T., Birbaumer, N. (2001). Das „Thought Translation Device“: Kommunikation mit Hilfe der Selbstkontrolle langsamer Hirnpotenziale. In Jahrbuch der neuromuskulären Erkrankungen 2000. Arcis Verlag München, pp. 155-161.

Books

G. Dornhege, J.R. Millán, T. Hinterberger, D. McFarland, and K.R.Müller, “Towards Brain-Computer Interfacing”, MIT press, Cambridge, Massachusetts, London, 2007.

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José Raúl Naranjo

Naranjo JR (2011) Bridging the Gap: Does Closure to Efficient Causation Entail Quantum-Like Attributes? Axiomathes. Online First™, 1 Februar 2011([PDF](#)).

Naranjo JR, Wang X, Schulte-Mönting J, Huethe F, Maurer C, Hepp-Reymond MC, Kristeva R (2010) Corticospinal interaction during isometric compensation for modulated forces with different frequencies BMC Neuroscience 11: 157 ([PDF](#)).

Brand S, Schmidt S, Naranjo JR, Holsboer-Trachsler E (2009) Experience in Long-term Meditation Reduces the Hypothalamic-Pituitary-Adrenocortical (HPA) Axis Activity. Annual Conference of the Swiss Society of Sleep Research, Sleep Medicine and Chronobiology (SSSSC) and the Swiss Society of Biological Psychiatry (SSBP), Bern, Switzerland. Neuropsychobiology 59: 62–63 ([PDF](#)).

Vihren, Ch.#, Naranjo, J.R., Schulte-Mönting, J., Omlor, W., Huethe, F., Kristeva, R. (2009) Beta-range EEG-EMG coherence with isometric compensation for increasing modulated low-level forces. *J Neurophysiology* 102, 1115-1120 ([PDF](#)).

Naranjo, J.R., Schmidt, S. (2007) Mindfulness as cognitive closure: A Rosennean model. Poster presented at Conference "14th Herbstakademie: Theory in Cognitive Neuroscience", November 4th - 7th, in Wildbad Kreuth, Bavaria, Germany ([PDF](#)).

Andrykiewicz, A., Patino, L., Naranjo, J.R., Witte, M., Hepp-Reymond, M.C., Kristeva, R. (2007) Corticomuscular synchronization with small and large dynamic force output. *BMC Neuroscience* 8, 101 ([PDF](#)).

Naranjo, J.R., Brovelli, A., Longo, R., Budai, R., Kristeva, R., Battaglini, P.P. (2007) EEG dynamics of the frontoparietal network during reaching preparation in humans. *Neuroimage* 15, 1673-82 ([PDF](#))

Wackermann, J., Naranjo, J.R., Pütz, P. (2004) Event Related Correlations between Brain Electrical Activities of Separated Human Subjects. The PA 47th Convention. Proceedings of presented papers (pp. 465-468) ([PDF](#))

Brovelli, A., Battaglini, P.P., Naranjo, J.R., Budai, R. (2002) Medium-range oscillatory network and the 20-Hz sensorimotor induced potential. *Neuroimage* 16, 130-41. ([PDF](#))

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Nikolaus von Stillfried

von Stillfried, N. (2011): Hard Problems in Physics and Philosophy of Mind: Do They Point to Spirituality as a Solution? In: *Neuroscience, Consciousness and Spirituality*, H. Walach (Ed.). Springer. 1: 109-118. ([PDF](#))

von Stillfried, N. and Walach, H. (2011): Generalised Quantum Theory — Basic Idea and General Intuition: A Background Story and Overview. *Axiomathes* 21(2): 185-209. ([PDF](#))

von Stillfried, N. (2010): Theoretical and empirical explorations of "Generalized Quantum Theory". Kulturwissenschaftliche Fakultät, Europa Universität Viadrina, Frankfurt a. d. Oder: Doctoral Thesis. ([PDF](#))

Walach, H., Kohls, N., Stillfried, N., Hinterberger, T., Schmidt, S. (2009). Spirituality: The Legacy of Parapsychology. *Archives of the Psychology of Religion*, 31, 275-306. ([PDF](#))

von Stillfried, N., Decoherence does not get rid of the quantum paradox. *Nature*, 2008. 453 (7198): 978-9. ([PDF](#))

von Stillfried, N., A Systems-Theoretical Generalization of Non-Local Correlations. In: *Simultaneity: Temporal Structures and Observer Perspectives.*, S. Vrobel, O.E. Rössler, and T. Marks-Tarlow, Editors. 2008, World Scientific: Singapore. ([PDF](#))

Jüngst, C., N. Sreejayan, M.I. Eder, N. von Stillfried, B. Zündt, F.W. Spelsberg, G.A. Kullak-Ublick, D. Jüngst, and C. von Ritter, Lipid peroxidation and mucin secretagogue activity in bile of gallstone patients. *European Journal of Clinical Investigation*, 2007 . 37(9): p. 731-736.

von Stillfried, N. and H. Walach, The Whole and its Parts: Are Complementarity and Non-locality Intrinsic to Closed Systems? *International Journal of Computing Anticipatory Systems*, 2006 . 17: p. 137-146. ([PDF](#))

von Stillfried, N. and H. Walach. Taking pre-established harmony beyond determinism: the complementarity principle applied to the mind-body problem. *Proceedings of the VIII. International Leibniz Congress* . 2006 . Hannover: Gottfried-Wilhelm-Leibniz-Gesellschaft e.V. ([PDF](#))

Walach, H., N. von Stillfried, and H. Römer. Pre-established Harmony Revisited: Generalised Entanglement is a Modern Version of Pre-established Harmony. Proceedings of the VIII. International Leibnitz Congress. 2006. Hannover: Gottfried-Willhelm-Leibniz-Gesellschaft e.V.

Muir, E.M., K.H. Adcock, D.A. Morgenstern, R. Clayton, N. von Stillfried, K. Rhodes, C. Ellis, J.W. Fawcett, and J.H. Rogers, Matrix metalloproteases and their inhibitors are produced by overlapping populations of activated astrocytes. Brain Res Mol Brain Res, 2002. 100(1-2): p. 103-17.

Leippert, D., E. Frank, P. Gabriel, S. Kutter, K.D. Scheidemann, N. von Stillfried, and F. Weller, Prey-Related Spectral Changes in Echolocation Sounds of the Indian False Vampire Megaderma lyra. Ethology, 2002. 108(2): p. 139-156.

Sreejayan, N., B.M. Wittig, N. von Stillfried, M.S. Hennicke, G. Meyer, P. Stieber, R. Lamerz, and C. von Ritter, Human biliary mucin binds to E-selectin: a possible role in modulation of inflammation. American Journal of Physiology - Gastrointestinal and Liver Physiology, 2001. 280(5): p. 1043-1048.

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Andreas Anton

Hinterberger, Thilo; Anton, Andreas (im Druck): Korrelationen telepathisch verbundener Gehirne – Ergebnisse dreier Studien mit simultaner EEG-Messung. In: Ambach, Wolfgang (Hrsg.): Experimentelle Psychophysiologie in Grenzgebieten. Würzburg: Ergon.

Anton, Andreas (2012): Was wissen Verschwörungstheorien? In: agora42 - Ökonomie, Philosophie, Leben (3), S. 48-53

Guethlin, Corina; Anton, Andreas; Kruse, Jan; Walach, Harald (2012): Subjective concepts of chronically ill patients using distant healing. In: Qualitative Health Research 22 (3), S. 320-331.

Mayer, Gerhard; Anton, Andreas (2011): „Do you think you have a Poltergeist? Or is it the pipes?“ Ghost Hunting Groups in den USA und in Deutschland. In:

[Telepolis](#)
(Netzmagazin)

Anton, Andreas (2011): Unwirkliche Wirklichkeiten. Zur Wissenssoziologie von Verschwörungstheorien. Reihe: PeriLog – Freiburger Beiträge zur Kultur- und Sozialforschung. Berlin: Logos-Verlag.

Anton, Andreas; Lahdo, Nahrin (2011): Bericht zur Arbeitstagung „Krisen der Wirklichkeit“ der Sektion Wissenssoziologie der deutschen Gesellschaft für Soziologie. (

[pdf](#)
)

Schellinger, Uwe; Anton, Andreas; Schetsche, Michael (2010): Zwischen Szientismus und Okkultismus. Grenzwissenschaftliche Experimente der deutschen Marine im Zweiten Weltkrieg. In: Zeitschrift für Anomalistik (10), S. 287-321.

Anton, Andreas; Schellinger, Uwe; Schetsche, Michael (2010): Schwingende Feindaufklärung. Die Pendelortungsversuche der deutschen Kriegsmarine 1942. In: Journal for Intelligence, Propaganda and Security Studies 4 (1), S. 37-54.

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