

Curriculum Vitae

Personal Data

Name Thomas Wolfgang Schubert

Born 21 September 1972, Suhl, Germany

Occupation Researcher at Instituto Superior de Ciências do Trabalho e da Empresa, Lisbon

Office address ISCTE
Departamento de Psicologia Social e das Organizações
Av. Forças Armadas
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1350-214 Lisboa, Portugal

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Education

1992 – 1998 Studies of psychology at the University of Jena, Germany,
computer science at the Bauhaus–University of Weimar, Germany

1998 Diploma in Psychology, University of Jena

2001 PhD, Faculty of Social and Behavioural Sciences at the University of Jena,
Germany; title of doctoral thesis: "How social comparison moderates
automatic behavior" (subject area: social psychology)

Occupation History

1991 – 1992 Civil Service

1996 – 1997 Research associate at the Center for Technology in Learning, Stanford
Research Institute (SRI International) in Menlo Park, CA, USA

1998 – 1999 Contract for services at the Institute of Psychology, University of Jena,
Department of Communication Psychology

1999 – 2001 Doctoral student, Social Psychology, University of Jena

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2001 – 2003	Postdoc fellow of the International Graduate College on Conflict and Cooperation, University of Jena
2003 – 2005	Lecturer in Social Psychology, University of Jena
2005 – 2006	Lecturer in Social Psychology, University of Würzburg (half position due to paternal leave)
2006 - 2008	Feodor-Lynen Postdoc Fellow at the VU University Amsterdam and Utrecht University

Scholarships, Awards, and Workshop Participations

1994 – 1998	Graduation scholarship by the Studienstiftung des Deutschen Volkes
1999 – 2001	Doctoral scholarship by the Studienstiftung des Deutschen Volkes
1998	German Student Research Prize, awarded by the Koerber–Stiftung
2000	EAESP Summer School of 2000 in Clermont–Ferrand; workshop on Group perception and social cognition
2001	Fellow of the International Graduate College "Conflict and Cooperation between Groups"
2002	Advanced Training Institute in Immersive Virtual Environment Technology, UC Santa Barbara

Funding History

2001 – 2003	Postdoc scholarship, International Graduate College "Conflict and Cooperation between Groups"
2006 – 2008	Feodor-Lynen-Fellowship awarded by the Alexander von Humboldt Foundation

University of Jena, Germany

Förderung des wissenschaftlichen Nachwuchses (Young researcher startup grant)

Die Topologie der Macht – Räumliche mentale Repräsentationen eines abstrakten sozialen Konzepts
(*The topology of power – spatial mental representation of an abstract social concept*)

2004, €1300

(continued)

Deutsche Forschungsgemeinschaft

awarded

Conference Organization Grant for Workshop on Intergroup Relations

12/2004, €7000

Deutsche Forschungsgemeinschaft

awarded, 2005, MU 23-3

Psychologische Grenzen von Toleranz. Voraussetzungen und Determinanten expliziter Ablehnung und Ausgrenzung von Fremdgruppen. [Psychological limits of tolerance. Preconditions and determinants of explicit rejection and exclusion of outgroups.]

Investigators: Amélie Mummendey, Thomas Kessler, Thomas Schubert

European Social Cognition Network / European Science Foundation

awarded 2007

Grant for Expert Meeting *Spatial representation and social cognition*

awarded to Anne Maass and Thomas Schubert

€10.200

Fundação para a Ciência e a Tecnologia

The embodied social self

Awarded 2009, projected starting date 01.01.2010

Panel recommended funding: €99.753

PTDC/PSI-PSO/098949/2008

Fundação para a Ciência e a Tecnologia

FlashDMDX: A web experimentation tool for response latency measurement

Awarded 2009, projected starting date 01.01.2010

Panel recommended funding: €55.799,00

PTDC/PSI-PSO/101366/2008

Professional Affiliations

Society for Personality and Social Psychology (SPSP)

German Society of Psychology (DGPs)

European Association of Experimental Social Psychology (EAESP)

Teaching

2000 – 2005	Undergraduate courses on Social Psychology and Social Cognition
2004 – 2006	Undergraduate course in Experimental Social Psychology
2003 – 2005	Graduate course in Experimental Social Psychology and Social Cognition
2004 – 2005	Postgraduate course in Methods for Research on Intergroup Relations
2005 – 2006	Undergraduate course on the Social Psychology of Power

Conference and Symposia Organization

2000	3rd Jena Workshop on Intergroup Processes, Oppurg/Jena, Germany Co-organizer
2001	6th Workshop "Aggression," University of Jena, Germany Co-organizer
2005	8th Jena Workshop on Intergroup Processes Organizer
2005	Symposium "Embodied social cognition: How embodied mental representations shape social thinking" at the 14th General Meeting of the EAESP; organized with Roland Neumann
2008	Symposium "A topography of social cognition: Position, distance and size in social thinking" at the 15th General Meeting of the EAESP; organized with Anne Maass
2008	ESCON/ESF Expert Meeting on "Spatial representation and social cognition" , Co-organizer together with Anne Maass

Board Membership and Reviewing

2006 – present	Member of the Editorial Board (Consulting Editor) of the European Journal of Social Psychology
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Ad-hoc reviews for

- Behavioral Research and Therapy
- British Journal of Social Psychology
- Cognition and Emotion
- CyberPsychology and Behavior
- European Journal of Social Psychology
- Journal of Experimental Social Psychology
- Journal of Personality and Social Psychology
- Media Psychology
- Presence: Teleoperators and Virtual Environments
- Psychological Science
- Psychotherapy Research
- Self & Identity
- Social Cognition
- Zeitschrift für Experimentelle Psychologie / Experimental Psychology
- Zeitschrift für Medienpsychologie

Review of grant applications for

- National Science Foundation (NSF)
- Nederlandse Organisatie voor Wetenschappelijk Onderzoek (NWO)

Conference reviews for

- Eurographics Workshop on Virtual Environments, 2006
- Eurographics Symposium on Virtual Environments, 2007
- Immersive Projection Technology Workshop, 2007
- IEEE and ACM International Symposium on Mixed and Augmented Reality
- Presence Workshops 2004, 2005, 2006, 2007, 2009

Book chapter review for

- Biocca, F., IJsselstein, W., & Freeman, J. (in press). *Immersed in Media Experiences: Handbook of Presence Psychology and Design*. Lawrence Erlbaum.

Experience as Scientific Advisor

Joint supervisor of masters theses (Diplomarbeiten) at German universities. (Note: in Germany, such projects can officially only be supervised by Associate or Full Professors.)

Voigt, B. (2006). Size as a perceptual symbol of power: A comparison of two paradigms. University of Jena, Germany, supervised together with Amélie Mummendey.

Schmidt, S. (2005). Shake Hands! Automatic reactions to a perceived greeting gesture. University of Jena, Germany, supervised together with Thomas Kessler.

Hartmann, S. (2007). Metaphoric representations of social closeness as spatial closeness. University of Wuerzburg, Germany, supervised together with Fritz Strack.

Publications

Edited Issues and Books

Semin, G. R., & Schubert, T. W. (Eds.)(2009). Modalities of social life: roadmaps for an embodied social psychology. Special Issue of the *European Journal of Social Psychology*, 39.

Schubert, T. W. & Maass, A. (Eds.)(2009). *Spatial dimensions of social thought*. Book manuscript submitted for publication.

Articles in Peer-Reviewed Journals

Giessner, S. R., & Schubert, T. W. (2007). High in the hierarchy: How vertical location and judgments of leaders' power are interrelated. *Organizational Behavior & Human Decision Processes*, 104, 30-44.

- Häfner, M., & Schubert, T. (2009). Feel the difference! The influence of ease experiences on the direction of social comparisons. *Journal of Experimental Social Psychology*, 45, 291-294.
- Jostmann, N. B., Lakens, D., & Schubert, T. W. (2009). Weight as an embodiment of importance. *Psychological Science*, 20, 1169-1174.
- Kessler, T., Neumann, J., Mummendey, A., Berthold, A., Schubert, T. W., Waldzus, S. (in press). How do we assign punishment? The impact of minimal and maximal standards on the evaluation of deviants. *Personality and Social Psychology Bulletin*.
- Regenbrecht, H., & Schubert, T. (2002). Real and illusory interaction enhance presence in virtual environments. *Presence: Teleoperators and Virtual Environments*, 11, 425-434.
- Regenbrecht, H., Schubert, T. W., & Friedmann, F. (1998). Measuring the sense of presence and its relations to fear of heights in virtual environments. *International Journal of Human-Computer Interaction*, 10, 233-250.
- Schubert, T. W. (2003). The sense of presence in virtual environments: A three-component scale measuring spatial presence, involvement, and realness. *Zeitschrift für Medienpsychologie*, 15, 69-71.
- Schubert, T. W. (2004). The power in your hand: Gender differences in bodily feedback from making a fist. *Personality and Social Psychology Bulletin*, 30, 757-769.
- Schubert, T. W. (2005). Your Highness: Vertical positions as perceptual symbols of power. *Journal of Personality and Social Psychology*, 89, 1-21.
- Schubert, T. W. (2009). A new conception of spatial presence: Once again, with feeling. *Communication Theory*, 19, 161-187.
- Schubert, T., Friedmann, F., & Regenbrecht, H. (2001). The experience of presence: Factor analytic insights. *Presence: Teleoperators and Virtual Environments*, 10, 266-281.
- Schubert, T. & Häfner, M. (2003). Contrast from social stereotypes in automatic behavior. *Journal of Experimental Social Psychology*, 39, 577-584.
- Schubert, T. W., & Koole, S. L. (2009). The embodied self: Making a fist enhances men's power-related self-conceptions. *Journal of Experimental Social Psychology*, 45, 828 - 834.
- Schubert, T., & Otten, S. (2002). Overlap of self, ingroup, and outgroup: Pictorial measures of self-categorization. *Self & Identity*, 1, 535-576.
- Schubert, T. W., & Semin, G. R. (2009). Embodiment as a unifying perspective for psychology. *European Journal of Social Psychology*, 39, 1135-1141.
- Schubert, T. W., Waldzus, S., & Giessner, S. R. (2009). Control over the association of power and size. *Social Cognition*, 27, 1-19.

Manuscripts in Preparation and under Review

- Giessner, S. R., Ryan, M. K., & Schubert, T. W. (2009). The power of pictures: Vertical picture angles and power perceptions. Manuscript in preparation.
- Likowski, K. U., Schubert, T. W., Fleischmann, B., Landgraf, J., Volk, A. (2009). *Positive effects of mimicry are limited to the ingroup*. Manuscript submitted for publication.

Paladino, M.-P., Mazurega, M., Pavani, F., & Schubert, T. W. (2009). *Synchronous multisensory stimulation blurs self-other boundaries*. Manuscript submitted for publication.

Zanolie, K., van Dantzig, S., Boot, I., Wijnen, J., Schubert, T. W., Giessner, S. R., Pecher, D., (2009). *Mighty Metaphors: Behavioral and ERP Evidence That Power Shifts Attention on a Vertical Dimension*. Manuscript submitted for publication.

Chapters in Edited Books

Schubert, T., Friedmann, F., & Regenbrecht, H. (1999). Embodied presence in virtual environments. In Ray Paton & Irene Neilson (Eds.), *Visual representations and interpretations* (pp. 269–278). London: Springer-Verlag.

Schubert, T., & Regenbrecht, H. (2002). Wer hat Angst vor virtueller Realität? Phobie, Therapie und Präsenz in virtuellen Welten [Who is afraid of virtual reality? Phobia, therapy and presence and virtual worlds]. In Bente, G. (Hrsg.), *Virtuelle Realitäten [Virtual Realities]*, pp. 255–274. Göttingen: Hogrefe.

Schubert, T. W., Waldzus, S., & Seibt, B. (2008). The embodiment of power and communalism in space and bodily contact. In G. R. Semin & E. R. Smith (Eds.), *Embodied Grounding: Social, Cognitive, Affective, And Neuroscientific Approaches* (pp. 160-183). New York: Cambridge University Press.

Schubert, T. W., Waldzus, S., & Seibt, B. (2009). More than a metaphor: How the understanding of power is grounded in experience. In T. W. Schubert & Maass, A. (Eds), *Spatial dimensions of Social Thought*. Edited volume submitted to the publisher for publication.

Waldzus, S., & Schubert, T. (2000). Group norm and category norm in anonymous situations: Two sources of social influence. In T. Postmes, R. Spears, M. Lea, & S. Reicher (Eds.), *SIDE issues centre stage: Recent developments in studies of de-individuation in groups* (pp. 31–45). Amsterdam: KNAW.

Reports

Schubert, T. (2005). Bericht zum 44. Kongress der Deutschen Gesellschaft für Psychologie, Göttingen 2004. *Zeitschrift für Medienpsychologie*, 17, 29-34.

Conference Presentations by Invitation

Schubert, T. W. (2007). The embodiment of power. Presentation at the Workshop “What power does to people” organized by the Kurt Lewin Institute, Amsterdam, 03-04.10.2007.

Schubert, T. W. (2008). Power and verticality. Presentation at the ESCON Expert Meeting on Spatial representation and social cognition, Venice, June 7–10, 2008.

Schubert, T. W., & Koole, S. (2007). Gender differences in embodiments of power. Presentation at the Workshop on power, gender & emotion, University of Neuchâtel, 31.5.-1.7.2007.

Schubert, T. W., Waldzus, B., & Seibt, B. (2006). *The embodiment of power and communalism in space and bodily contact*. Presentation at the Embodiment workshop, Free University of Amsterdam, May 2006.

Invited Colloquia

- Schubert, T. (2003). *Die Wirklichkeit virtueller Realität: Präsenz, Emotion, Therapie*. [The reality of virtual reality: Presence, emotion, and therapy.] Presentation at the Chair of social psychology, University Würzburg, Germany.
- Schubert, T. (2005). *Your Highness! Vertical Positions and Size are Perceptual Symbols of Power*. Presentation at the Department of Social Psychology, University Würzburg, Germany.
- Schubert, T. (2005). *Your Highness! Vertical Position and Size are Perceptual Symbols of Power*. Presentation at the Free University Amsterdam, Faculty of Psychology and Pedagogics.
- Schubert, T. W. (2007). *The embodiment of social relations*. Presentation at the Department of Social Psychology, University of Utrecht, The Netherlands.
- Schubert, T. W. (2007). *The embodiment of social relations*. Presentation at the Department of Social Psychology, University of Bern, Switzerland.
- Schubert, T. W. (2008). The embodiment of power. Presentation at the Centro de Investigação em Psicologia, Universidade de Lisboa.

Conference Presentations (Other)

2008

- Schubert, T. W., Giessner, S. R., Ryan, M., & Waldzus, S. (2008). Automatic effects of verticality and size on power judgments are context-dependent and malleable. Presentation at the 15th General Meeting of the European Association of Experimental Social Psychology, Opatija, June 2008.

2007

- Schubert, T. (2007). The self in your hand: How bodily feedback affects implicit and explicit self-concept. Presentation at the 8th Annual Meeting of the Society for Personality and Social Psychology, Memphis, TN, January 25-27, 2007.
- Schubert, T., Seibt, B., & Waldzus, S. (2007). The cognitive embodiment of communal relations in touch and proximity. Presentation at the 5th ESCON Transfer of Knowledge Conference, Brno, September 5th-September 7th 2007.

2006

- Schubert, T., Seibt, B., & Waldzus, S. (2006). *The embodiment of power and solidarity*. Presentation at the DIP workshop "Metacognition: A window to the conscious and unconscious determinants of behaviour", Haifa, April 2006.

2005

- Schubert, T. (2005). *Your Highness: Vertical Position and Size as Perceptual Symbols of Power*. Presentation at the 6th Annual Meeting of the Society for Personality and Social Psychology, New Orleans, LA, January 20-22, 2005.
- Schubert, T. & Schubert, L. (2005). *Your Highness: Vertical position as a perceptual symbol of power*. Presentation at the 14th General Meeting of the European Association of Experimental Social Psychology, Würzburg, 19-23 July 2005.

2004

Schubert, T. (2004). *Bilder der Macht: Zusammenhänge zwischen medialen Darstellungen und kognitiven Repräsentationen von Macht [Icons of power: Relations between media and mental representations of power]*. Presentation at the 44. Kongress der Deutschen Gesellschaft für Psychologie, September 28–30, 2004.

2003

Schubert, T. (2003). *The power in your hand: Gender differences in bodily feedback effects of power-related gestures*. Presentation at the 5th Annual Meeting of the European Social Cognition Network Meeting, Padova, Italy, September 2003.

2002

Regenbrecht, H. & Schubert, T. (2002). *Measuring presence in augmented reality environments: Design and a first test of a questionnaire*. Presentation at the Fifth Annual International Workshop Presence 2002, Porto, Portugal – October 9–11.

Schubert, T. (2002). *Make a fist. Effects of bodily feedback on perception of hostility in self and others*. Presentation at the 5th Jena Workshop on Intergroup Processes, June 2002.

Schubert, T., & Crusius, J. (2002). *Five Theses on the Book Problem: Presence in Books, Film and VR*. Presentation at the Fifth Annual International Workshop Presence, Porto, Portugal – October 9–11, 2002.

2001

Schubert, T. (2001). *Think different! Outgroups, comparisons, and automatic behavior*. Presentation at the 4th Jena Workshop on Intergroup Processes, Jena/Kochberg, June 27–July 1, 2001.

Schubert, T. (2001). *Vom Vergleich zum Verhalten: Selbst-Konzepte als Ursachen automatischen Verhaltens [From comparison to behaviour: The self concept as a cause of automatic behaviour]*. Presentation at Tagung der Fachgruppe Sozialpsychologie, Würzburg, September 23–26, 2001.

Schubert, T. (2001). *Motorik und Aktivierung aggressiver Konzepte [Motoric behavior and activation of aggression concepts]*. Presentation at the 6th Workshop “Aggression”, University of Jena, Germany, November 9–10, 2001.

2000

Müller, M., Funke, F., Schubert, T., & Zachariae, S. (2000). *Ein Instrumentarium zur internetbasierten Datenerhebung und –auswertung [Instruments for Internet-based data collection and analysis]*. Presentation at the 42. Meeting of the Deutsche Gesellschaft für Psychologie, Jena, September 24–28, 2000.

Schubert, T., & Mummendey, A. (2000). *When Albert Einstein is one of us: Automatic behavioural assimilation and contrast in social comparison*. Presentation at the 3rd Jena Workshop on Intergroup Processes, Jena/Kochberg, June 28–July 2, 2000.

Schubert, T., Regenbrecht, H., Friedmann, F. (2000). *Real and illusory interaction enhance Presence in Virtual Environments*. Presentation at Presence 2000. 3rd International Workshop on Presence, Delft, The Netherlands, March 28–29, 2000.

1999

Schubert, T., Friedmann, F., & Regenbrecht, H. (1999). *Decomposing the sense of presence: Factor analytic insights*. Presentation at the 2nd International Workshop on Presence, University of Essex, April 6–7, 1999.

1998

Friedmann, F., Schubert, T., & Regenbrecht, H. (1998). Voraussetzungen, Elemente und ein Effekt von Präsenzerleben in virtuellen Umgebungen [Antecedents, elements and an effect of presence experiences in virtual environments]. In H. Lachnit, A. Jacobs, & F. Rösler (Eds.), *Experimentelle Psychologie. Abstracts der 40. Tagung experimentell arbeitender Psychologen* (pp. 81–82). Lengerich: Pabst Science Publishers.

Schubert, T. (1998). Gruppenpolarisation unter computervermittelten Bedingungen: eine Replikationsstudie zum Social Identity Deindividuation Model [Group polarization in computer-mediated communication: A Replication Study on the Social Identity Deindividuation Model]. In H. Lachnit, A. Jacobs, & F. Rösler (Eds.), *Experimentelle Psychologie. Abstracts der 40. Tagung experimentell arbeitender Psychologen* (pp. 318–319). Lengerich: Pabst Science Publishers.

Schubert, T., Friedmann, F., & Regenbrecht, H. (1998). *Embodied presence in virtual environments*. Presentation at Visual Representations and Interpretations – VRI '98, Liverpool, September 22–24 1998.

1997

Regenbrecht, H., & Schubert, T. (1997). *Measuring presence in virtual environments*. Presentation at the Seventh International Conference on Human–Computer Interaction (HCI International '97), San Francisco, August 24.–29, 1997.

Waldzus, S., Schubert, T., & Frindte, W. (1997). Ingroup–Favorisierung und Outgroup–Diskriminierung in minimalen Gruppen unter Bedingungen computervermittelter Kommunikation [Ingroup–Favorisation and Outgroup–Discrimination in Minimal Groups and computer-mediated communication]. In E. van der Meer, Th. Bachmann, R. Beyer, C. Goertz, H. Hagendorf, B. Krause, W. Sommer, H. Wandke, & M. Ziebler (Hrsg.), *Experimentelle Psychologie. Abstracts der 39. Tagung experimentell arbeitender Psychologen* (pp. 397–398). Lengerich: Pabst Science Publishers.

Conference Posters

Schubert, T. (2002). Wir assimilieren nicht an Fremdgruppen: Selbst und automatisches Verhalten. [We do not assimilate to outgroups: Self and automatic behaviour.] Poster presented at the Tagung Experimentell Arbeitender Psychologen (TEAP), Chemnitz, Germany, March 25–27, 2002.

Schubert, T. (2002). Think different! How comparisons moderate automatic behaviour. Poster presented at the 3rd Annual Meeting of the Society for Personality and Social Psychology, Savannah, Georgia, January 1–February 2, 2002.

Schubert, T. (2002). When outgroup status prevents assimilation: The self and automatic behaviour. Poster presented at the General Meeting of the European Association of Experimental Social Psychology, San Sebastian, Spain, 2002.

- Schubert, T. (2004). The power in your hand: Making a fist influences conceptualizations of environment and self. Poster presentation at the 5th Annual Meeting of the Society of Personality and Social Psychology, Austin, TX, January 29–31, 2004.
- Schubert, T., & Mummendey, A. (2000). Selbstkategorisierung und unbewußte Anpassung an Fremdgruppenstereotype [Self-categorization and unconscious assimilation to outgroup stereotypes]. Poster presented at the 42. Kongress der Deutschen Gesellschaft für Psychologie, Jena, September 24–28, 2000.