

# Dr. Stephan Streuber (CV)

---

## Personal Data

---

**Address** Dessauer Str. 189  
06886 Wittenberg  
Germany

**Telefon** +49 (0) 176 3156 9080

**Email** mail@stephanstreuber.de

**Web** www.stephanstreuber.de

**Date of Birth** 02.06.1977



## Work Experience

---

- Since 11/2013** **University of Applied Sciences in Düsseldorf** *Düsseldorf, Germany*  
Visiting Lecturer
- *Evaluation of advanced user interfaces*
- 12/2012 – 07/2013** **Max-Planck Institute for Biological Cybernetics** *Tübingen, Germany*  
Postdoctoral Research Fellow
- *Planning, execution and publication of behavioral experiments in order to study social perception and cognition*
- 11/2010 – 12/2012** **Korea University** *Seoul, South Korea*  
Research Assistant
- *Setting up the VR-Laboratory (HMD und Vicon Tracking System)*
  - *Lecturer: „Perception, Action, Cognition “ (Prof. Bühlhoff)*
  - *Implementing Experiments with the students (iPad with Unity3D)*
- 11/2007 – 09/2008** **Max-Planck Institute for Biological Cybernetics** *Tübingen, Germany*  
Technician
- *Development of VR-Technology*
- 10/2003 – 10/2004** **Siemens Corporate Research** *Princeton, USA*  
Research Internship
- *Development of augmented reality applications for medical surgery (RAMP Project)*
- 03/2003 – 10/2003** **Siemens Corporate Technology** *Munich, Germany*  
Research Internship
- *Development of augmented reality applications for service and training (EU-Project: STAR)*

## Education

---

- 10/2008 – 02/2013      **Max-Planck Institute for Biological Cybernetics**      Tübingen, Germany  
PhD Neuroscience (Dr.rer.nat)  
*Topic: "The role of visual information in social interaction"*  
*Advisory Board: Prof. Dr. Bülthoff; Prof. Dr. Knoblich; Dr. Sebanz; Dr. De La Rosa*  
*Grade: Magna Cum Laude (1.0)*
- 10/2001 – 10/2008      **Harz University of Applied Studies**      Wernigerode, Germany  
Diploma Media- and Computer Science (~M.Sc.)  
*Focus: Multimedia-Programming; Virtual Reality ;Media Psychology,*  
*Experimental User Interfaces; Media Arts*  
*Grade: very good (1.2 )*
- 1997 – 2000      **Fleischhauer GmbH**      Dessau, Germany  
Apprenticeship: Communications Electronics

## Selected Publications

---

- 2012      **The Influence of Visual Information on  
the Motor Control of Table Tennis Strokes**  
*PRESENCE: Teleoperators and Virtual Environments*  
Streuber, Mohler, Bülthoff, De La Rosa
- 2011      **The Effect of Social Context on the Use of Visual Information**  
*Experimental Brain Research (EBR)*  
Streuber, Knoblich, Sebanz, Bülthoff, De La Rosa
- 2009      **Does Brief Exposure to a Self-Avatar Affect Common  
Human Behaviors in Immersive Virtual Environments?**  
*EUROGRAPHICS*  
Streuber, De La Rosa, Trutoiu, Bülthoff, Mohler
- 2009      **Tech-Note: Iterative Design and Test of Multimodal Experience**  
*IEEE Int. Symposium on 3D User Interfaces (3DUI 2009)*  
Reckter, Geiger, Singer, Streuber
- 2007      **Human Interaction in Multi-User Virtual Reality**  
*Proceedings of the International Conference on Humans and Computers*  
Streuber, Chatziastros