

Vitae – short

Wolfgang Immanuel Schöllhorn, Prof. Dr. phil.

Home Address:

Jakob Steffan Straße 4
55122 Mainz
0049 152 21907782
0049 251 4195769

schoellw@uni-mainz.de
Germany

Institute Address:

University of Mainz
Faculty for Social Sciences, Media
and Sports
Institute for Training and Movement
Science
Albert Schweitzer Straße 22
55099 Mainz

Education

Further graduate work in movement and training science (Theme of habilitation/postdoc thesis:

Changes of movement patterns during process of learning a gross motor movement)

(Supervisors: Prof.Dr.Brüggemann (Cologne), Prof.Dr.Nigg (Calgary), Prof.Dr.Nicol (Münster))

University of Cologne – Deutsche Sporthochschule) 1995

Physics (first state examination for the teaching profession sports/physics/ psychology:) 1991

PhD in biomechanics (Theme: Movement structure analysis of mechanical kinds of
energy in discus) (Supervisors: Prof. Dr. Ballreich, Prof. Dr. Schmidtbleicher)

Johann Wolfgang Goethe-University of Frankfurt: Ph.D. 1990

Physical Education (Theme of the diploma thesis: Biomechanical analysis of
decathletes and specialists in discus and shot put) and physics

Johannes Gutenberg-University of Mainz: Diploma 1985

Professional Experience:

Director of Sport Institute at University of Mainz since 2007

Chair for Movement and Training Science at University of Münster 2000 - 2007

Assistant Professor for Applied Training Science at University of Leipzig 1997 - 2000

DFG – Post doc Scholarship 1993 - 1995

Assistant in Biomechanic Laboratory University of Frankfurt 1986 - 1991

Track and Field Coach 1980 - 1997

Guest professorships:

University of Graz/Austria 2010

University of Calgary/ Canada 1998

University of Taipei/Taiwan 1997

University of Salzburg Austria 1996

Awards:

International Society of Biomechanics: Myashita Performance Award 1999

Deutsches Werk Bund Label for differential learning 2006

Scholarship:

Scholarship from German Science Foundation for Habilitation (Habilitationsstipendium der DFG) 1993-95

Review activities:

DFG-Sondergutachter (special reviewer) Biomechanics since 2002 (German Science Foundation)

Journals:

Human Movement Science, Clinical Neuro-Physiology, Journal of Sport Science, Equine Veterinary Journal, Journal of Applied Biomechanics, Journal of Sport and Exercise Psychology, International Journal of Sport Psychology, International Journal on Sport Biomechanics, International Journal for Computer Science in Sports, Spectrum der Sportwissenschaft, Psychologie und Sport

Memberships:

Board-member of the International Association of Computer Science in Sport

Member of the Deutschen Vereinigung für Sportwissenschaften

Member of the International Society of Biomechanics