

## Dr. Richard Kulpa's bio

Richard Kulpa is senior lecturer at the M2S Laboratory in the University Rennes 2 and the INRIA MimeTIC team. His research topics covers both the use of virtual reality to better understand the interactions between athletes and the biomechanical analysis of the gesture. After working on virtual human animation from 1996 to 2000 in the IRISA, he joined the M2S lab to work on the coupling of biomechanical knowledge with the methods of movement adaptations to

provide realistic virtual humans used as virtual opponents. He have then objectively examined interactions with this opponent and began studying its use for training.