EINLADUNG

Zeit: Donnerstag, 20. Dezember 2007, 16.30 Uhr
Ort: Hörsaal AH I, Ahornstr. 55
Referent: Prof. Michael Beetz, Ph.D.
         Technische Universität München
Thema: Watching Football with the Eyes of Experts

Abstract  This talk presents ASPOGAMO (Automated Sport Game Analysis Model), an integrated observation and interpretation system for the analysis of football games. ASPOGAMO is capable of (1) acquiring accurate position and motion data from the players and the ball from broadcasted football games, (2) interpreting these data in terms of intentional activities, such as dribblings and passes, and (3) assessing the game based on an abstract game model that is obtained through the interpretation of the data. We will report on experiments performed on several games of the Football World Cup 2006 in Germany.