Message from the Guest Editor

Dear Colleagues,

Computer simulation modelling in sport gives researchers and coaches alike an understanding of the mechanics behind sports movements that is not possible with traditional experimental methodologies. Over the last 20 or so years, we have seen computer models in sport develop from very simple models with only a few degrees of freedom to far more complex multibody models to cover a broad range of activities and give the scientific and sports community an insight that was not previously possible. This Special Issue welcomes papers from the computer simulation community with a focus on either understanding/optimising performance or reducing injuries in sport.

Prof. Dr. Mark King
Guest Editor