

ICEM 20
Tuesday 2023-07-04
Introduction of the plenary talk by Professor Veit Senner

It is my pleasure to introduce the speaker of today's plenary, Professor Veit Senner.

Professor Senner is a leading researcher in the sports science & engineering research fields, and in that community he does not need any introduction.

In our conference on experimental mechanics some participants are experts in sports applications, but of course many others work in different and diverse fields, and therefore a brief introduction of our speaker is appropriate.

Veit firstly got a Mechanical Engineering degree at TUM – the Technical University of Munich - in 1989. His interest for sports led to attending a second degree at the same university, now on Sports Science & Physical Education, degree obtained in 1995. Later, still at TUM, he got in 2001 the Mechanical Engineering doctorate with the thesis 'Biomechanical Methods in Sport Equipment Design'.

He worked for a period in TUV – a German certification organization – and in industry, before returning to TUM now as a member of the academic staff, in the Department of Sports Science. There, among other duties, he was Associate Dean of the Faculty of Sport Science. Since 2009 he is a professor at TUM Mechanical Engineering Department.

His research focuses on the interaction between humans, sports equipment and the environment, covering aspects such as biomechanics, user ergonomics, safety and subjective experience. The official TUM webpage gives full lists of his many publications in journals and presentations in conferences.

His service to the community includes membership and leadership of several technical and scientific societies, at the German national level and at European and international levels. Among other distinctions, Professor Senner was awarded the 2015 Michael Jäger Prize from the Society for Orthopedic Traumatological Sports Medicine.

It is an honor to welcome Professor Senner here today.