

Heidelberg
Center for
Motion
Research

mk MARSILIUS
KOLLEG



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

HUMANS IN MOTION

PERSPECTIVES
FROM SCIENCES,
TECHNOLOGY
AND HUMANITIES

SUMMER
SCHOOL
2018

23.9.–
28.9.18

Marsilius-Kolleg
Im Neuenheimer Feld 130.1
Heidelberg, Germany

Human Motion is investigated within various scientific fields, such as Mathematics, Sports Science, Psychology, Philosophy or Medicine. The Summer School aims at bringing together junior and senior scientists from these fields to study and discuss their mutual methodology to create synergies and establish an interdisciplinary view on the matter. It is designed to give students at advanced MSc and PhD level as well as young PostDocs an insight on different approaches used for acquisition and analysis of human motion as well as on the theoretical background of motion and embodiment in general.

Applications must be submitted online by Juni 25, 2018

Speakers: Markus Buchner, Motion and Training group, Institute for Sports Science (Heidelberg), Thomas Fuchs, Philosophical Foundations of Psychiatry (Heidelberg), Klaus Hauer, Geriatric Center "Bethanien" (Heidelberg), Sabine Koch, Empirical research in artistic Therapy group (SRH Heidelberg), Katja Mombaur, Optimization, Robotics and Biomechanics Group, ZITI (Heidelberg), Francesco Nori, Head of Robotics, Google DeepMind (Great Britain), Sabina Pauen, Developmental Psychology Group (Heidelberg), Johannes P. Schlöder, Simulation and Optimization Group, IWR (Heidelberg), Knut Schnell, Psychiatry and Psychotherapy (Asklepios Clinic for Psychiatry and Psychotherapy Göttingen)

