

PERSONAL INFORMATION

Bence Adam Kopper



✉ kopper.tf@gmail.com

Sex: Male | Nationality: Hungarian

WORK EXPERIENCE

2015. sept. 1. - present

Associate Professor

Hungarian University of Physical Education

Alkotas 44. Budapest, 1123, Hungary

2014. jan. 1. – 2015.jan.1.

Head of Department Biomechanics, Kinesiology and Informatics

Faculty of Physical Education, Semmelweis University

Alkotas 44. Budapest, 1123, Hungary

2013. jun.1-2015.sept.1.

Senior Lecturer

Hungarian University of Physical Education – Faculty of Physical Education, Semmelweis University

Alkotas 44. Budapest, 1123, Hungary

2012. jan.1. – 2013. jun. 1.

Assistant Lecturer

Faculty of Physical Education, Semmelweis University

Alkotas 44. Budapest, 1123, Hungary

1998.sept.1. – 2011.dec.31.

Highschool Teacher – Mathematics, Physics

Szinyei M. P. Highschool

Szinyei. M. 6. Budapest. 1063, Hungary

EDUCATION AND TRAINING

2007.sept.1. – 2013.maj.30.

PhD in Sport Sciences

Faculty of Physical Education, Semmelweis University

Alkotas 44. Budapest, 1123, Hungary

992.sept.1. – 1998.jun.30.

Mathematics –Physics MsC

ELTE University

Egyetem tér 1-3. Budapest, 1053, Hungary

Organisational / managerial skills Good skill in leadership with previous experience as head of the Biomechanics department at the university and also as form master at high school and the head of the department of mathematics and physics teachers.

Job-related skills Good skill in managing individual work and projects of BsC and MsC students. Also good skill in the management of financial needs and tender applications and also daily needs and management duties concerning a biomechanics laboratory. Good skills in biomechanical data recording, data processing, movement analysis, performing statistical calculations.

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Ind. user	Ind. user	Ind. user	Ind. user	Ind. user

Levels: Basic user - Independent user - Proficient user

Good command of office suite (word processor, spread sheet, presentation software)
 ▪ good command of Statistica software

Other skills Good skills in performing motion capture recordings and analysis gained as a professional photographer and camera-man.

Driving licence A, B

ADDITIONAL INFORMATION

Publications Most important publications:

Presentations Ureczky D, Vacz G, Costa A, Kopper B, Lacza Z, Hortobágyi T, Tihanyi J. The effect of short-term exercise training on peak-torque are time- and fiber-type dependent. JOURNAL OF STRENGTH AND CONDITIONING RESEARCH 28(8) pp. 2204-2213. (2014).

Projects

Conferences Kopper B, Csende Z, Trzaskoma L, Tihanyi J. Stretch-shortening cycle characteristics during vertical jumps carried out with small and large range of motion. JOURNAL OF ELECTROMYOGRAPHY AND KINESIOLOGY 24:(2) pp. 233-239. (2014)

Seminars

Honours and awards Safar S, Kopper B, Szakacs V, Tihanyi J. Short and long latency response due to transition from bilateral to unilateral contraction. ACTA PHYSIOLOGICA HUNGARICA 100:(4) pp. 457-468. (2013)

Memberships Kopper B, Csende Z, Sáfár S, Hortobágyi T, Tihanyi J. Muscle activation history at different vertical jumps and its influence on vertical velocity. JOURNAL OF ELECTROMYOGRAPHY AND KINESIOLOGY 23:(1) pp. 132-139. (2013)

References Nagy Zs, Horváth O, Kádás J, Valtinyi D, László L, Kopper B, Blasko Gy. D-dimer as a potential prognostic marker. PATHOLOGY & ONCOLOGY RESEARCH. 18:(3) pp. 669-674. (2012)

Citations Kopper B, Ureczky D, Tihanyi J. Trunk position influences joint activation pattern and physical performance during vertical jumping. ACTA PHYSIOLOGICA HUNGARICA. 99:(2) pp. 194-205. (2012)

Courses

Certifications Lecturer in seminars :
 Biomechanics, Biomechanics of Sports Movements, Human Fitness Diagnostics, Mathematics, Movement analysis, Dynamometrics, Statistics, Research Methods

ANNEXES