

Dimitrios Patikas

Assistant professor at the Department of Physical Education and Sports Science of the Aristotle University of Thessaloniki, born in Thessaloniki, Greece, in 1974. His research interests are related to factors that affect the biomechanical and neuromuscular function (fatigue, neuromuscular diseases, sport injuries, gender, age, training and footwear) and the investigation of their underlying mechanisms.

EMPLOYMENT

2010 - present

ASSISTANT PROFESSOR – Aristotle University of Thessaloniki, Greece

- + Department of Physical Education and Sports Science
- + Position at Neuromuscular Adaptations during Training

2006 - 2010

ADMINISTRATIVE EMPLOYEE – Prefecture of Thessaloniki

- + Department of Education-Sports and Tourism-Culture.

2002 - 2006

RESEARCH ASSISTANT – University of Heidelberg, Germany

- + Stiftung Orthopädische Universitätsklinik, Heidelberg
- + Department Orthopädie, Unfallchirurgie und Paraplegiologie
- + Research in the motion analysis laboratory (supervisor Dr. med. Döderlein)
- + Field of research: cerebral palsy, sport injuries

EDUCATION

1998 – 2002

PHD – Aristotle University of Thessaloniki, Greece

- + Specialization: Neuromuscular Control
- + Thesis title: "The mechanism of presynaptic inhibition during a sustained submaximal contraction"
- + Thesis grade: 'excellent'

1996 – 1998

MASTER OF SCIENCE – Democritus University of Thrace, Greece

- + Specialization: Coaching & Exercise Physiology
- + Grade: 8.83 / 10.00.
- + Thesis title: "Changes of the level of presynaptic inhibition of the soleus Ia afferents during a maximal isometric contraction".
- + Thesis grade: 'excellent'

AWARDS

2006

UNIVERSITY OF HEIDELBERG – Publication award from the Department

2002

ECSS – 2nd best poster award