

# Ali Abbasi

## Kharazmi University – Iran



Ali Abbasi received his Ph.D. in Sports Biomechanics from Kharazmi University in 2014, and since then he has been hired as an assistant professor in Sports Biomechanics at Kharazmi University. His Ph.D. dissertation focused on “the effect of static and dynamic stretching on kinematics and muscular activation patterns variability and local dynamic stability during pedaling”. He prepares Gymnastics, Kinesiology and Sports Biomechanics lessons for

undergraduate students, and Biomechanics Laboratory and Functional Anatomy for master and Ph.D. students at his department. He is vice dean for research, and also international relation responsible at Faculty of Physical Education and Sports Sciences.

His researches focus on four subjects:

- Coordination variability of segments and joints during different athletic tasks
- Gait Analysis
- Cycling Biomechanics
- Biomechanics of resistance training

### Topics for the 15th International Teaching Week:

1. **Static and Dynamic Assessments of Body Posture Biomechanics Before Participation in Athletic Performance**
2. **Spine-Pelvic Kinematic Variability During Rowing in Elite Rowers with & without Chronic Low Back Pain**