

# Faezeh Pakravan

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Faezeh graduated from Kharazmi University. She got her Master's Degree in Sport Biomechanics in 2015 and her Bachelor's Degree in Physical Education in the Field of Public Sport in 2012. Since 2016 until now, she has been studying a doctoral programme Sport Biomechanics at Kharazmi University and has been a member of the student scientific association of Sport Biomechanics Department there.

The subject of her dissertation in the MSc. is focused around the area of effect of lower extremity ratio on kinematic in counter-movement jump.

The key areas of interest in her PhD research project are concerned with:

- Joint coupling and coordination variability in different speeds during Rowing
- Comparison Kinematics and Joint coordination variability in upper and lower extremity
- Effect of skill level in technique, joint coupling and performance

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

1. The Necessity of Sport Biomechanics in Performance and Injury Prevention
2. Principles of Motion Analysis