

**Rasool Abedanzadeh**

**Date of Birth: 1984/09/22**

**Address, Suburb, State, Postcode: Ahvaz, University Sq., Golestan Highway, Shahid Chamran University of Ahvaz, Postcode: 61357-83151**

**Phone/Mobile Number, Email address:**

✉ **E-mail address: r.abedanzadeh@scu.ac.ir**

**PROFESSIONAL PROFILE:**

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Assistant Professor of Sport Sciences in Shahid Chamran University (SCU) of Ahvaz.

**EDUCATION BACKGROUND:**

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MSc: Motor Behavior (2008), Shahid Chamran University of Ahvaz, Ahvaz, Iran

Thesis title:

Study of Psychological Factors in Perceived Exertion during Physical Activity in Male Physical Education Students of Shahid Chamran University

Ph.D: Motor Behavior (2015), Shahid Beheshti University of Tehran, Tehran, Iran

Dissertation title:

The Effect of the Sensory Information and Age on Relative Phase Variability in Bimanual Coordination Pattern

BS: Sport Sciences (2006), Shahid Chamran University of Ahvaz, Iran

**TEACHING AND TRAINING EXPERIENCE:**

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Teaching courses taught by discipline and level of education and university teaching.

- 1) Motor learning
- 2) Motor Control
- 3) Motor Development
- 4) Motor skills Acquisition
- 5) Sport Psychology
- 6) Advanced Statistical Methods
- 7) Specialty English

**HONOURS AND AWARDS:**

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## **INTERESTS AND RESEACH FIELDS:**

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- 1- Motor Control and Learning
- 2- Sport and Exercise Psychology
- 3- Motor Development

## **RESEARCH ACTIVITIES:**

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### **PUBLICATIONS:**

- 1- M Sohrabi, R Abedanzade, N Shetab Boushehri, S Parsaei. (2017). The relationship between psychological well-being and mental toughness among elders: Mediator role of physical activity. *Iranian Journal of Ageing* 11 (4), 538-49.
- 2- R Abedanzadeh, B Abdoli, AR Farsi. (2015). The effect of sensory feedback on the transition of relative phase in bimanual coordination task in old adults. *Journal of Research in Rehabilitation Sciences* 11 (1), 61-74.
- 3- Z Roshandelpour, R Abedanzadeh. (2018). The Effect of 12 Weeks of Training Pilates on Balance and Fatigue in Women with Multiple Sclerosis. *Navid No* 20 (64), 1-12.
- 4- SA Navaee, R Abedanzadeh, S Salar, MR Sharif. (2018). The effects of positive normative feedback on learning a throwing task among children with autism spectrum disorder. *Nursing and Midwifery Studies* 7 (2), 87.
- 4- S Alboghbish, N Shetab Boushehri, A Danshfar, R Abedanzadeh. (2017). Assessment of Reaction Time in Congruent and Incongruent Dual Task Stroop Effect in the Elderly. *Qom University of Medical Sciences Journal* 11 (7), 66-74.
- 5- S Alboghebish, Bn Shetab, A Daneshfar, R Abedanzadeh. (2017). Assiament facilitate and significant interference of stroop effect on psychological refractory period. *Journal of Neuropsychology*, 2 (7).
- 6- S Parsaei, NS Boushehri, M Shojaei, R Abedanzadeh. (2017). Effect of different mental imagery speeds on the motor performance: investigation of the role of mirror neurons. *Qom University of Medical Sciences Journal* 11 (7).
- 7- M Tootak, R Abedanzadeh, E Saemi. (2019). The Effect of Brain Gym Exercises on working memory in Male Older Adults. *Sport Psychology* 4 (2), 77-91.
- 8- S Alboghbeish, R Abedanzadeh, NS Boushehri, A Daneshfar. (2017). The effect of stroop effect and stimulus onset asynchronies on the psychological refractory period. *Journal of Cognitive Psychology* 5 (2), 51-60.
- 9- R Abedanzadeh, B Abdoli, A Farsi. (2015). The effect of sensory information on the transition of the relative phase in bimanual coordination task. *International Journal of Sport Studies* 5 (3), 287-295.

- 10- M Neisi, S Nasri, R Abedanzadeh, M Balali. (2020). Comparison of the Effectiveness of the Active Video Games and Sports Basic Games on the Development of Fundamental Motor Skills in Elementary School Students. *Journal of Motor Learning and Movement*.
- 11- S Jarrahi, R Abedanzadeh, MR Doustan. (2020). The Effect of Eight-Week Interactive Video Games on the Static and Dynamic Balance of Male Students. *Neuropsychology* 6 (1), 31-46.
- 12- S Razaghi, E Saemi, R Abedanzadeh. (2020). The Effect of External Attentional Focus and Self-Controlled Feedback on Motor Learning in Older Adults. *Polish Journal of Sport and Tourism* 27 (1), 9-13.
- 13- SM Mousavi, N Shetab Boushehri, R Abedanzadeh. (2020). The Effect of External Focus of Attention Instruction and Autonomy Support on learning of an Aiming Task in Mentally Retarded children. *Journal of Motor Learning and Movement* 11 (4), 443-457.
- 14- M Rabeinia, E Saemi, R Abedanzadeh. (2020). The effect of overweight stereotype threat on children's motor learning. *Psihologija*, 36-36.
- 15- M Rabeinia, E Saemi, R Abedanzadeh. (2020). The Effect of Overweight Stereotype Threat on Motor Learning and Balance Confidence of Elderly Women. *Sport Psychology Studies*. 9 (32), 23-40.
- 16- N Jafari Gandomani, R Abedanzadeh, E Saemi. (2019). The Effect of Active Video Games on the Learning of Dart Throwing Skill in Children with Autism Spectrum Disorder. *Journal of Motor Learning and Movement* 11 (2), 183-197.
- 17- R Khairandsh, A Hashemi, R Abedanzadeh, R Ranjbar. (2019). The effect of Pilates training on some psychological factors and their relation with body mass index of passive obese. *QUARTERLY Journal of Health Psychology* 8 (29), 119-133.
- 18- S Razaghi, E Saemi, R Abedanzadeh. (2019). The Effect of Self-Control FeedBack on Motor Learning, Balance Confidence and Elderly's Self-Efficacy in a Balancing Task. *Sport Psychology Studies* 8 (28), 207-220.
- 19- N Tahan, E Saemi, R Abedanzadeh. (2019). The Effect of Visual Illusion on Motor Learning of Golf Putting and Self-efficacy in Older Adults. *Motor Behavior*. 11 (37), 151-166.
- 20- SMR Mousavi, S Bina, A Zandieh, R Abedanzadeh. (2019). The Effectiveness of Autonomy Support and Enhancing Expediencies on Motor Learning in the Elderly Women. *Journal of Aging Psychology* 5 (3), 229-238.
- 21- R Abedanzadeh, SK Salehi, K Javadian. (2018). The Effect of Different Focus of Attention Instructions on learning of over hand throw in Educable Mentally Retarded Students. *Neuropsychology* 4 (13), 35-46.
- 22- MH Zamani, A Hashemi, R Abedanzadeh. (2018). The Effect of Feed Forward Augmented Information in Model Observation on Learning Mini Basketball Penalty Free Throw Skill in Children. *Journal of Motor Learning and Movement* 10 (2), 195-212.

- 23- R Abedanzadeh, K Javadian, R Kheirandish, R Ranjbar. (2018). The Effect of a Pilates Exercise Session on Positive Emotions of Obese Women: The Study of the Interaction of Situational Motivation and Perceived Intensity of Exercise to Predict Positive Emotions. *Quarterly Journal of Health Psychology* 7 (26), 62-74.
- 24- K Javadian, R Abedanzadeh, A Hashemian. (2018). The Effect of Exercise Variability on the Acquisition and Learning of Overarm Throwing Accuracy in Children with Autism Spectrum Disorder. *Journal of Exceptional Children* 17 (4), 27-36.
- 25- R Abedanzadeh, NS Boushehri, S Alboghebeysh, S Rezaeemanesh, P Barati. (2018). Effect of Selected Beta/Theta Neurofeedback Training on Static and Dynamic Balance in the Elderly in Ahvaz City (Iran). *Qom University of Medical Sciences Journal* 11 (11), 95-103.
- 26- S Parsaei, Bn Shetab, M Shojaei, R Abedanzadeh. (2018). RELATIONSHIP BETWEEN MIRROR NEURON ACTION AND DIFFERENT SPEEDS OF MENTAL IMAGERY IN THE MOTOR PERFORMANCE. *Journal of Sabzevar University of Medical Sciences* 25 (100315), 39-46.
- 27- K Javadian, R Abedanzadeh, M Aghamohammadi. (2017). The Effect of Kinds of Observational Learning on Learning an Aiming in Children with Autism Spectrum Disorder. *Journal of Exceptional Children* 17 (2), 47-56.
- 28- R Abedanzadeh, S Alboghobish. (2017). The Effect of Transcranial Direct Current Stimulus on Selective Attention in Dual Task Paradigm. *Journal of Applied Psychological Research* 8 (3), 1-14.
- 29- R Abedan Zadeh, B Abdoli, AR Farsi. (2017). The Effect of the Sensory Information and Age on the Transition of the Relative Phase in Bimanual Coordination Pattern. *Jundishapur Scientific Medical Journal* 15 (6), 619-633.
- 30- A Oraki, NS Boushehri, R Abedanzadeh. (2016). The Effect of the Normative Feedback on Reaction Time and Self-Efficacy of Girls with Intellectual Disability. *Neuropsychology* 2 (5), 97-110.
- 31- S Parsayi, R Abedanzadeh, NS Boushehri, M Shojaee. (2016). The Role of Mirror Neuron on Different Speeds of Basketball Dribbling's Mental Imagery. *Journal of Neuropsychology* 2 (14), 57-74.
- 32- R Abedanzadeh, MH Neisi, SA Navaei. (2016). The Effect of Normative Feedback on Performance and Learning of Throwing Task: The Role of Perceived Competence. *Journal of Neuropsychology* 2 (25), 81-94.
- 33- M Tootak, R Abedanzadeh. (In Press). The Effectiveness of Brain Gym Exercise on Cognitive Flexibility of Male Elderly. *Advances in Cognitive Science*.
- 34- S Soltanifar, R Abedanzadeh, E Saemi. (In Press). The Effect of Different Break Activities on Eye-Hand Coordination in Female Students. *Research in Sports Management and Motor Behavior*.
- 35- M Sohrabi, R Abedanzade, NS Boushehri, S Parsaei, H Jahanbakhsh. (2017). Research Paper The Relationship between Psychological Well-being and Mental Toughness Among Elders: Mediator Role of Physical Activity. *Iranian Journal of Aging*. 11 (4).

## COFFERENCE PRESENTATIONS:

- 1- R Abedanzadeh, K Javadian. (2018). Comparisons of Three Methods of Modeling on Learning of Basketball Free Throw Skill in Novice Female Students. 11th international congress on sports sciences
- 2- R Abedanzadeh, M Hilavi Neisi. (2017). The effect of normative feedback on performance and learning of throwing task: The role of perceived competence. *The 10th International Congress of SSRI on Sport Sciences*.
- 3- K Javadian, R Abedanzadeh. (2017). The of Effects 8 weeks Pilates training on some factors of the physical fitness in in female non-active students. *The 10th International Congress of SSRI on Sport Sciences*.
- 4- M Davoudi, R Abedanzadeh, S Parsaei. (2016). The Effect of Different Attention Instructions Using Instructional Self-Talk Strategy on Badminton Short Serve. The 9th international congress on physical education and sport sciences.
- 5- A Shabahang, R Abedanzadeh, H Ramezanzadeh. (2020). The Effect of Transcranial Direct Current Stimulation of Brain on the Interference Control in Athletes and Non-Athletes. *The 12th International Congress of SSRI on Sport Sciences*.
- 6- R Abedanzadeh, M Tootak. (2020). The Effect of Brain Gym Exercise on Cognitive Flexibility of Elder Male. *The 12th International Congress of SSRI on Sport Sciences*.
- 7- N Jafari Gandomani, R Abedanzadeh, E Saemi. (2020). The Effect of Active Video Games on the Learning of Dart Throwing Skill in Children with Autism Spectrum Disorder. The 3rd National Congress on Sport & Health Science Achievements and The 1st National Congress on Strategic Management in Sport
- 8- M Rabeinia, E Saemi, R Abedanzadeh. (2019). The effect of overweight stereotype threat on children's balance performance. 1st national congress of iranian motor behavior and sport psychology association.
- 9- S Razzaghi, E Saemi, R Abedanzadeh. (2019). The effect of external attentional instruction and self-control feedback on balance, balance confidence and self-efficacy in elderly: A test of OPTIMAL theory of motor learning. 1st national congress of iranian motor behavior and sport psychology association.
- 10- A Shabahang, R Abedanzadeh, H Ramezanzadeh. (2018). The Effect of Transcranial Direct Current Stimulus of Brain on Inhibition Control in Athletes. The 2nd national congress on sport and health science achievements.
- 11- M Tootak, R Abedanzadeh, E Saemi. (2018). The effect of brain gym training program on static and dynamic balance in male elderly. The 2nd national congress on sport and health science achievements.
- 12- MA Afshari, NS Bousheri, R Abedanzadeh, E Saemi. (2018). The effect of sleep deprivation on postural control: the role of visual and sensory information. Second National Sport Sciences Conference
- 13- H Zahiri, R Abedanzadeh, S Bina. (2017). The Study of the Executive Attention in Soccer Referees and Assistance Referees. First national conference on sport and health sciences achievements.

- 14- M Zahiri, R Abedanzadeh, S Bina. (2017). The Effect of Cognitive-perceptual Skills on Offside Decision-Making in Soccer Assistant Referees of Khouzestan. First national conference on sport and health sciences achievements.
- 15- H Abbasi, R Abedanzadeh. (2017). The effect of the role of motivational factors attendance and music on side foot pass and shooting skills performance and learning in young footballers. First national conference on sport and health sciences achievements.
- 16- S Alboghobeish, A Daneshfar, NS Boushehri, R Abedanzadeh. (2017). The Comparison psychological refractory period in the young and the adult. First national conference on sport and health sciences achievements.
- 17- Z Roshandelpour, R Abedanzadeh. (2016). The effect of 12 weeks of Pilates exercises on balance and fatigue of female patients with multiple sclerosis (20-40). 2nd national congress of new achievements of physical education and sport.
- 18- M Davoudi, R Abedanzadeh, NS Boushehri. (2016). The effect of instructional self-talk frequency on motor performance of basketball chest pass. 2nd national conference on new findings in sport sciences.
- 19- A Arianamehr, R Abedanzadeh. (2016). The effect of bandwich patterning on performing of table tennis service skill. Second national conference of sport science and physical education of Iran.
- 20- R Abedanzadeh, F Zamani. (2016). The Effect of Green exercise on State Anxiety, Self-Esteem and Mood in Female High School Students: Mediating Role of the Exercise Intensity. 2nd national conference on new findings in sport sciences.

### **RESEARCH PROJECTS:**

- 1- The Effect of Transcranial Direct Current Stimulation of Prefrontal Cortex on Psychological Refractory Period, Rasool Abedanzadeh, Saeed Alboghobeish, 2017-02-03, Shahid Chamran University, Iran, khuzestan, Ahvaz.
- 2- The Relationship between Mental Toughness, Perceived Motivational Climate and Goal Orientation among Professional Athletes, Rasool Abedanzadeh, Seyyed Mohammad Reza Mousavi, Niloofar Jafari Gandomani, 2019-07-21, Shahid Chamran University, Iran, khuzestan, Ahvaz.

### **PROFESSIONAL MEMBERSHIPS:**

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- Member of editorial board of Journal of sport Sciences and educational Applied Researches without Border

### **LANGUAGES:**

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Persian (Native)

English (Medium and up to advanced)