



Dr. Ali Kashi

Ph.D. in Motor Behavior
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Education

Date	Degree	Duration	Institution	Country/city	Major
2003 June	Bachelor B.A.	4 years	Bu Ali Sina University	Iran/Hamedan	Physical Education
2006 March	Master M.Sc.	2 years	Isfahan University	Iran/Isfahan	Physical Education
2013 April	Ph.D.	5 years	University of Tehran	Iran/Tehran	Motor Behavior (Motor Learning and Development)
2012 October	Fellowship	4 months	Foro Italico and Sapienza University	Italy/Rome	Physical education for people with disability in inclusive educational system
2017	Scholarship	1 month	Meridian	United States	Sport and disability
2017	Diploma	7 months	Olympic solidarity	Iran	Management of Olympic sport organizations

Current positions

- ✚ Associate professor of Sport Sciences Research Institute of Iran.
- ✚ National director of Iran Special Olympic since 2012.
- ✚ Manager of ID-sport in the Iran Sports Federation for the Disabled since 2022.

Activity in Special Olympics:

- Active Special Olympics volunteer since 2008
- Director of education and research of Iran Special Olympics since 2010
- National director of Iran Special Olympics since 2012
- AHOD Iran's delegation in Austria 2017 world winter games
- HOD of Iran's delegation at the 2023 Berlin World Games
- Holding 27 Special Olympics national festival or competitions games in Iran

Previous positions

- Research Affairs deputy of Sport Sciences Research Institute of Iran (4 years).
- Professor of university in some courses such as Research Method and Statistic in Physical Education and Sport Sciences, Motor development, Motor Learning, Motor control in some university such as university of Tehran for post graduate students.
- Faculty member of Islamic Azad University for 2 years from 2007 to 2009.

Honors and awards:

1. Member of Iranian National Elite Foundation since 2005.
2. Volunteer of Special Olympic of Iran since 2010.
3. Winner of best edition in two festival:
 - a) 16th National university student year's Book Festival of Iran in 2009.
 - b) 21th National university student year's Book Festival of Iran in 2014.

PUBLICATIONS:

Article with international index:

- ✚ Kashi A., Dawes H., Mansoubi M., Sarlak Z. The effect of a "Physical Exercise Package on the motor proficiency of students with Down syndrome". Iranian journal of pediatrics. (2023). in print.
(https://brieflands.com/journals/iranian-journal-of-pediatrics/pages/accepted_manuscripts.html).

- # Kashi A., Dawes H., Mansoubi M., Sarlak Z. The effect of an exercise package for students with Intellectual disability on motor and social development. *Iranian journal of child neurology*. (2023). In print.
- # Kashi, A., Sheikh, M., Dadkhah, A., Hemayattalab, R., & Arabameri, E. (2015). The effect of “Kashi Practices” on the improvement of psycho-motor skills in people with down syndrome. *Iranian Rehabilitation Journal*, Vol. 13, Issue 3, Autumn 2015.
- # Sarlak, Z., Dadkhah, A., Kashi, A., & Sheikh, M. (2013). The Effect Of A “Selected Exercise Training” On Reducing Symptoms Of Dementia Caused By Alzheimer's Disease in People with Down Syndrome. *Iranian Rehabilitation Journal*, 11(2), 35-45.
- # Askari B, Askari A, Kashi A. The Awareness, Understanding, Attitude and Prevalence of Using Stimulant Substances among the Students University. **Technics technologies education management**. Volume 6 Number 3, 2011.
- # Memarmoghadam M, Taheri H R, Sohrabi M, Mashhadi M, Kashi A. Effects of a Specialized Exercise Program on Cognitive and Behavioral Inhibition of Children with Attention Deficit Hyperactivity. *International Journal Of Review In Life Science* , 2015: in print.
- # Memarmoghadam M, Taheri H R, Sohrabi M, Mashhadi M, Kashi A. Effects of a selected exercise program on executive function of children with attention deficit hyperactivity disorder. *Journal of medicine and life: Vol IX, Iss 4, October - December 2016*.
- # Saeed Valadi, Carl Gabbard ,Elahe Arabameri, Ali Kashi, Abdollah Ghasemi. Psychometric properties of the Affordances in the Home Environment for Motor Development inventory for use with Iranian children aged 18-42 months. *Infant Behavior and Development*. 2018: 1-11.
- # Siavoshi, H., Agha Alinejad, H., Kashi, A., Samavati Sharif, M. A., & Helalizadeh, M. (2020). The Relationships between Some Physical Fitness Factors and Muscle Damage in People with Intellectual Disabilities. *Iranian Rehabilitation Journal*, 18(2), 171-180.

• English article

- ❖ Kashi, A., Dawes, H., Mansoubi, M., & Sarlak, Z. (2021). The Effect of a Physical Exercise Package on Motor Proficiency of Children and Adolescents with Autism Spectrum Disorder. *Journal of Exercise and Health Science*, 1(3), 15-34. DOI:10.22089/JEHS.2022.11442.1036
- ❖ Sedehi, A. A. B., Ghasemi, A., Kashi, A., & Azimzadeh, E. (2021). The relationship between the motor skills level and the severity of autism disorder in children with autism. *Pedagogy of Physical Culture and Sports*, 25(1), 59-65. doi:10.15561/26649837.2021.0108.
- ❖ Sedehi, A. A. B., Ghasemi, A., Kashi, A., & Azimzadeh, E. (2021). The relationship of the development of motor skills and socioeconomic status of family with BMI of children with autism disorder. *Pedagogy of Physical Culture and Sports*, 25(3), 160-164. doi:10.15561/26649837.2021.0303.

- ❖ Dehghan, M., Ghasemi, A., Kashi, A., Arabameri, E., & Molanorouzi, K. (2020). Comparison of Motor Development in Preterm, and Term Children Aged 3 to 7 Years. *Modern Care Journal*, 17(3).
- ❖ Rafiee, S., MehrPour, M., & Kashi, A. (2019). Effect of Observational Expert and Beginner Model on Learning of Basketball Free Throw: The Role of Imagination Capability. *Iranian Journal of Learning & Memory*, 2(5), 27-35.
- ❖ Kargarfard M, Kashi A. Use of anabolic androgenic steroid among Isfahan university student. *The Turkish journal of sport medicine*. 2007.

- **Article in Persian journal by English abstract (ISC):**

- Kashi, A., & Sarlak, Z. Edition of Special Educational and Physical Exercise Package for Children and Adolescents with Autism Spectrum Disorder and Evaluation the Effect of this Package on Autistic Traits. *Motor Behavior: Volume 13, No 46, 2022, Page 131-164. DOI: 10.22089/MBJ.2022.11467.1991.*
- Memarmoghaddam, M., Taheri Torbati, H., & Kashi, A. (2018). The Effect of Exercise Intervention on Cognitive function and Brain-derived neurotrophic factor in children with Attention Deficit Hyperactivity Disorder. *Journal of sports and Motor development and learning*, 10(2), 227-242.
- KASHI, A. (2022). Abuse Of Ergogenic Drugs, Psychotropic Substances And Alcohol In Athletes In Tehran Province. *Scientific Quarterly of Research on Addiction*, Vol. 15, No. 62, P 85-112, Winter 2022.
- maleki F, Kashi F, Asareh E, Narjes Khatoon Z. Sustainable well-being: The effect of various types of visual and kinesthetic mental imagery on learning of throwing skill from below the shoulder of children. *J of Psychological Science*. 2021; 20(103): 1193-1211.
- Faraeen M, Vaez Mousavi MK, Kashi A. Comparing Perceived Physical Competence and Fear of Failure Between Sports Participants and Non-Participants. *MEJDS*. 2021; 11:93.
- Karami, M., & Kashi, A. (2021). The Effect of Music and Various Methods of Training (Aerobic, Resistance, Flexibility, and Combination) on Precision, Depression, Anxiety, Stress, and Academic Achievement of High School Students before the Beginning of the Lesson. *SOREN Student Sports & Health Open Researches E-Journal: New-Approaches*, 2(2), 14-23. <https://doi.org/10.22037/soren.v2i2.35368>.
- Mahmoudi, M., & Kashi, A. (2020). The Effect of TRX Sport on Power and Flexibility in Woman with MS (Multiple Sclerosis): Sport and MS . *SOREN Student Sports & Health Open Researches E-Journal: New-Approaches*, 1(1), 14-22. <https://doi.org/10.22037/soren.v1i1.32740>.

- Salar, S., Daneshmandi, H., J Lieberman, L., Kashi, A., & Shafiee, S. (2021). The Study of physical activity levels in Iranian children and adolescents with autism spectrum disorder. *Journal of Exercise Science and Medicine*, 13(2). in print. DOI: 10.32598/JESM.13.2.6
- Malekian, M. D., Vaez Mousavi, M., Ghasemi, A., & Kashi, A. (2021). How are Academic and Physical Self-Concept in Student Female Athlete and Non-Athlete?. *Sport Psychology Studies (ie, mutaleat ravanshenasi varzeshi)*, Volume 10, No 35, 2021, Page 51-80.
- Aaghababa, A., & Kashi, A. (2018). Effect of mindful Meditation on the mindfulness' state, flow state and sport performance. *Sport Psychology Studies (ie, mutaleat ravanshenasi varzeshi)*, 7(25), 89-110.
- Abdolrahman Chapari, S., Vaez Mousavi, S. M. K., & Kashi, A. (2020). Comparison of the Efficacy of Instructor-Based and Parent-Based Interventions on Social Development, Emotional Development and Cognitive Development in Children with Developmental Coordination Disorder. *Motor Behavior*, 12(41), 121-148.
- Shariat Zadeh Joneydi, M., Kashi, A., Borhani Kakhaki, Z., & Eghbali, B. (2020). Description and Investigate of the Physical Fitness and Motor Skills of Volunteers Participating in the Entrance Exam of Physical Education and Sports Science Between 2005 and 2015. *Sport Physiology*, 12(45), 109-128.
- Faraeen M, Vaez Mousavi MK, Kashi A. (2021). Comparing Adolescents' Levels of Motivation and Sports Participation Concerning Gender and Place of Residence. *Middle Eastern Journal of Disability Studies*. 2021; 11:3.
- Ghasemi, A., Zarezadeh, M., Kashi, A., & Nejad, S. (2016). Musical-Motor Activities on Autism Symptoms in Children with High-Functioning Autism Spectrum Disorder. *Middle Eastern Journal of Disability Studies*. 2020; 10:68.
- Soltani Nejad, S., Kashi, A., Zarezadeh, M., & Ghasemi, A. (2020). Effectiveness of motor activities with and without music on manual dexterity in children with Autism Spectrum Disorder. *Empowering Exceptional Children*, 11(1), 61-53.
- Sarrami, L., Ghasemi, A., Arabameri, E., & Kashi, A. (2019). Psychometric properties of movement assessment battery for children-2 in 3-6 years old children in Isfahan. *Middle Eastern Journal of Disability Studies*, 9(0), 92.
- Siavoshy, H., Agha Alinejad, H., Kashi, A., Samavati Sharif, M. A., & Helalizadeh, M. (2019). Normative data for the Canadian Standardized Test of Fitness (CSTF) in intellectual disability students in middle schools and high schools of Hamadan Province. *Sport Physiology*, 11(42), 95-112.
- Ojari M, Arabameri E, Ghasemi A, Kashi A. Investigation on factors affecting motor competency of 7-10 years old children using Movement Assessment Battery for Children-2 (MABC2). *Middle Eastern Journal of Disability Studies*. 2019; 9:105.

- Bayatpour M, Shojaei M, Kashi A. (2019). The comparison of physical, mental and compound training effect on motordevelopment of boys with Developmental coordination disorder. *Middle Eastern Journal of Disability Studies*. 2019; 9:32.
- Bayatpour M, Shojaei M, Kashi A. (2019). Perceived Motor Competence in 9-10 old Years Boys with Developmental Coordination Disorder: Comparison the Effect of Selected Physical, Metal and Compound Training. *Middle Eastern Journal of Disability Studies*. 2019; 9:80.
- Kashi, A., Rafiee, S., & Zereshkian, M. (2019). The Effect of Perceptual Motor Training and Cognitive Games on Cognitive Development in Mentally Retarded Children. *Journal of sports and Motor development and learning*, 10(4), 485-504.
- Abasrashid, N., VaezMousavi, M., & Kashi, A. (2022). Investigating Sport Participation among Adolescents of Tehran Based on Competence Motivation Theory. *Sport Psychology Studies (ie, mutaleat ravanshenasi varzeshi)*, 11(39), 1-24.
- Kashi, A., & Shirvaniha, Z. (2016). Consideration to different view of abilities: The effect of generic versus non-generic feedback on motor learning of mentally disabled children. *Motor Behavior*, 8(23), 15-32.
- Naghibi, S., Shariat Zadeh, M., & Kashi, A. (2017). The Effect of Short-Term Creatine Supplementation on Cardiovascular System and Its Role in Aerobic and Anaerobic Fitness in Athletes. *Sport Physiology*, 9(33), 17-36.
- Kashi, A., & Kordi, M. R. (2017). A Systematic Review and Meta-analysis of Researches on Prevalence of Ergogenic Substances in Non-athletes Community of Iranian Adolescent and Young Adults. *Strategic Studies on Youth ans Sports*, 16(37), 157-178.
- Rezayi, M., Ghasemi, A., Kashi, A., & VaezMousavi, S. M. (2018). Effectiveness of play therapy on motor skills and visual-motor integration of toddlers with preterm birth. *Empowering Exceptional Children*, 9(1), 21-32.
- Ojari, M., Arab, A. E., Ghasemi, A., & Kashi, A. (2018). Developmental Coordination Disorder; Cultural Differences Using Movement Assessment Battery for Children-2 (MABC2). *Middle Eastern Journal of Disability Studies*. 2018; 8:111.
- Shahrasfenghar, A., Arabameri, E., Daneshfar, A., Ghasemi, A., & Kashi, A. (2019). The effect of aerobic exercise on motor skills and body composition of children with autism. *Journal of Health and Care*, 20(4), 332-341.
- Shariatzadeh, M., Gholamiyan, S., Mohseninia, D., Borhani, Z., & Kashi, A. (2018). Effect of Short Term Static and Dynamic Stretching Exercise on Conventional and Functional Ratio of Hamstring-to-Quadriceps in Female Athletes. *Sport Physiology*, 10(37), 17-34.
- Kashi, A., Ghorbanzadeh, B., & Shirvaniha, Z. (2018). The Effect of Inclusive Education System in Elementary Schools on Motor, Social and Emotional Development of Students with Intellectual Disability. *Motor Behavior*, 10(33), 105-124.

- Memarmoghaddam, M., Kashi, A., & Miraghapur, A. (2019). The Effect of Exercise Intervention on Sustained Attention and Behavioral Inhibition in girls with Attention Deficit Hyperactivity Disorder. *Sport Psychology Studies* (ie, mutaleat ravanshenasi varzeshi), 8(27), 129-142.
- Kashi, A., Rezaei, S., & Rafiee, S. (2018). The effect of Aerobics, water aerobic exercise, and water-based exercise training on working memory of elderly women diagnosed with Alzheimer's disease. *Quarterly Journal of Geriatric Nursing*. Volume 3, Issue 3 (6-2017).
- Hasanzade Sore, S., Molla Noroozi, K., Kashi, A., & Namazizadeh, M. (2022). The effect of cognitive training on the performance accuracy of elite athletes in pistol shooting. *Motor Behavior*. In print.
- Kashi, A., & Sarlak, Z. (2022). Prevalence of ergogenic substances in Iranian athletes. *Strategic Studies on Youth and Sports*. in print.
- Hooshyari, F., Molla Noroozi, K., Ghasemi, A., & Kashi, A. (2022). Development and evaluation of the effectiveness of a selected movement program with structured, unstructured, and semi-structured on motor development of children aged 4 to 7 years. *Motor Behavior*. in print.
- Kashi A, kargarfard M, Molavi H, Sarlak Z. Use of ergogenic aid in body building athlete: prevalence, knowledge and awareness about side effects. *Olympic*, 2006: 14 (34).
- kargarfard M, Ghias M, Karimizadegan AR, Kashi A. Assessment of anabolic-androgenic steroids among Isfahan university students. Prevalence and awareness about their side effect. *Quarterly journal of fundamental of mental health*. 2006; 8 (31): p73-80.
- Sarlak Z, Kashi A, kargarfard M, Sarlak, M. Awareness of doctor and student of medical sciences about doping and consumption of ergogenic substances in sport. *Harakat*; 2007 (31): P: 179-192.
- Sarlak Z., Shojaei Masoumeh, Gaeini A.A., Kashi Ali. Comparison of peak oxygen uptake in non-athletes adolescent girls with different maturity status. *Olympic*. 2008 , Volume 16 , Number 2 (SERIAL 42); Page(s) 29 To 38.
- kargarfard M, Kashi A, Sarlak Z. Prevalence of ergogenic substances use and athletes' knowledge of effects and side effects of them in Lorestan province, western part of Iran. *Quarterly journal of fundamental of mental health* Volume 11, Issue 42, July and August 2009, Page 123-134.
- Sarlak Z, Kashi A. Study of effective factors on the use of banned drugs and ergogenic supplements in Lorestan high school students. *Yafte journal of medical sciences (YJMS)*. 2009; 11(3): P 101-114.

- Sarlak Z, Kashi A, Shariatzadeh Jonydi M. Effect of selected exercise training program on cardiovascular function in adults with Down syndrome. *Sport Physiology*, No 19, 2013.
- Sarlak Z, Kashi A, Naghibi S. The effect of educational-training Kashi package on information processing and Mental and neurological complications of People with Down syndrome. *Motor behavior*. 2014; 5 (14): P 47-67.
- Faroghzadeh N, Kashi A. An Evaluation Of Virtual Education Methods And Tools To Improve Teaching Quality From the point of view of the Faculty Members of Islamic Azad University of Khodabandeh. *New Approach in Educational Administration*. Volume 5, Issue 17, Spring 2014, Page 121-152
- Kashi A, Sheikh M, Dadkhah A, Arabameri E, Hemayattalab R. The effect of selective exercise training on reduce symptom of hypotonia and changing body composition in men with Down syndrome. *Motor Development and Learning*, 2015: In print.
- Kashi Ali. The effect of Sport on social and emotional maturity of female university students. *Motor behaviors*. 2015 8 (20): P 1-14.
- Memarmoghadam M, Kashi A, Taheri H R, Sohrabi M, Mashhadi M. Effect of a period of selected training program on planning and problem solving of children with Attention Deficit Hyperactivity Disorder. *Motor behavior*, 2015: in print.
- Kashi A. Ergogenic substance among Islamic Azad University students in Zanjan provinces: Prevalence of use; knowledge of name, awareness about doping and risk factor associate to abuse. *Research in university sport*. 2015: in print.
- Memarmoghadam M, Taheri H R, Sohrabi M, Mashhadi M, Kashi A. Effects of a period of selected training program on the working memory of children with Attention Deficit Hyperactivity Disorder. *Motor behavior*, 2015: in print.

• **Article that published in proceeding books of International Conferences:**

- ✓ Hossein Sefidabi, Ali Kashi. Comparison of profile structure of erectile structure of individuals with athlete and non-athlete mental retardation. March 2022. 13th International Conference on Sports Science. Tehran. Iran.
- ✓ Servin Salar., Hasan Daneshmandi., Lauren j Lieberman., Ali Kashi., Shahram shafiee. Physical activity participation in children and adolescents with autism spectrum disorders in Iran. March 2022. 13th International Conference on Sports Science. Tehran. Iran.

- ✓ Ali Kashi. Inclusive and integrated physical education in the Iranian schools (exceptional and regular schools). March 2022, 13th International Conference on Sports Science. Tehran. Iran.
- ✓ Ali Reza Aghababa., Ali Kashi. Effect of mindful Meditation on the mindfulness' state, flow state and sport performance. November 2020. The 12th International Congress of SSRI on Sport Sciences (ICSSRI 2020). Tehran. Iran.
- ✓ Minoos Dokht Malekian., Mohammad Vaezmousavi., Abdollah Ghasemi ., Ali Kashi. The Relative Contribution of Puberty and Physical Activity in Explaining Physical Self-concept in Adolescent Female. November 2020. The 12th International Congress of SSRI on Sport Sciences (ICSSRI 2020). Tehran. Iran.
- ✓ Minoos Dokht Malekian., Mohammad Vaezmousavi., Abdollah Ghasemi., Ali Kashi. Adolescent Females Physical Self-concept is Associated with Physical Activity and Parental Education level. November 2020. The 12th International Congress of SSRI on Sport Sciences (ICSSRI 2020). Tehran. Iran.
- ✓ Nadia Abasrashid., Mohammad Vaezmousavi., Ali Kashi. Inadequacy of the Competency Motivation Theory in Explaining the Factors and Barriers in sport participation. November 2020. The 12th International Congress of SSRI on Sport Sciences (ICSSRI 2020). Tehran. Iran.
- ✓ Ali Kashi., Zahra Sarlak., Mohammad Shariatzadeh., Saeed Naghibi. A systematic review and meta-analysis of research on the prevalence of Ergogenic Substances in Iranian athletes. November 2020. The 12th International Congress of SSRI on Sport Sciences (ICSSRI 2020). Tehran. Iran.
- ✓ Hojjatollah Siavoshy., Hamid Agha-Alinejad., Ali Kashi., Masoumeh Helalizadeh. Normative data for the Canadian Standardized Test of Fitness (CSTF) in people with Intellectual Disability. November 2020. The 12th International Congress of SSRI on Sport Sciences (ICSSRI 2020). Tehran. Iran.
- ✓ Ali Kashi. Risk factors related to the use of ergogenic substances amongst college students in Iran. 2011 FISU Conference: The International University Sports Federation: 11-13 AUGUST 2011.
- ✓ Ali Kashi. The effect of Kashi practice on balance of adults with Down's syndrome. 17th World Congress of Sports Medicine. Rome 27-30 September 2012.
- ✓ Ali Kashi. Risk factor associate with drug abuse among university students. 17th World Congress of Sports Medicine. Rome 27-30 September 2012.

- ✓ Ali Kashi. The effect of Kashi practice on strength of adults with Down's syndrome. 17th World Congress of Sports Medicine. Rome 27-30 September 2012.
- ✓ Ali Kashi. Effect of selective exercise training on cardiovascular function of adults with Down's syndrome. 17th World Congress of Sports Medicine. Rome 27-30 September 2012.
- ✓ Ali Kashi. Motor behavior and sport rehabilitation. 8th international congress of Physical Education and Sport Sciences. Tehran; March 10, 2015.
- **Article that published in proceeding books of national Conferences:**
Present of more than 20 article in national conference

Books

1. Ali Kashi, Mahdi Kargarfard, Zahra Sarlak (2009). Ergogenic substances: finding, effect and side effects. Publication of salami. In Persian. This book was selected as a first book in 16th **National university student year's Book Festival** of Iran in 2009. In Persian.
2. Ali Kashi, Asghar Dadkhah, Mahmoud Sheikh (2014). Rehabilitation in Down syndrome: by physical activity approach. Publication of University of Social Welfare and Rehabilitation Sciences. In Persian. This book was selected as a first book in 21th **National university student year's Book Festival** of Iran in 2014. In Persian.
3. Zahra Sarlak, Mahmoud Reza Mottaghi, Ali Kashi, Zahra Rohani (2012). General physical education. Publication of Islamic Azad University of Khodabandeh branch. Two volumes. In Persian.
4. Ali Kashi, Zahra Sarlak (2015). From opium to ecstasy. Publication of anti-Narcotics police of Iran. In Persian.
5. Ali Kashi, Maleeha Abbaspour Ani and Mohammad Shariatzadeh . (2020). Translation the Brockport Physical Fitness Test Manual 2nd Edition from English to Persian. Publication of sport science research institute. In Persian.
6. Ali Kashi. (2022). Physical Activity and Exercise Guidelines for People with Intellectual Disability, Down Syndrome and Autism Spectrum Disorders. Published in sport science research institute. In Persian.

Grant activity (research project):

- 1- Kashi A. Sarlak Z. (2006). Study of effective factors on the use of banned drugs and ergogenic

supplements in Lorestan high school students. Sponsored by Department of Education of Lorestan province.

2- Sarlak Z, Kashi A. (2007). Prevalence of ergogenic substances use and athletes' knowledge of effects and side effects of them in Lorestan province. Sponsored by Department of Sport and Youth of Lorestan province.

3- Ali Kashi, Zahra Sarlak. (2008). Evaluation of prevalence narcotic and psychoactive drug in Lorestan province. Sponsored by Anti-Narcotics police of Iran.

4- Askari A, Askari B, Kashi A. (2008). The Awareness, Understanding, Attitude and Prevalence of Using Stimulant Substances among the Gorgan University Students. Sponsored by Islamic Azad University of Gorgan branch.

5- Askari B, Askari A, Kashi A. (2009). Prevalence of Using Ergogenic Substances abuse among the GHaemshahr University Students. Sponsored by Islamic Azad University of Ghaemshahr branch.

6- Sarlak Z, Kashi A. (2009). Prevalence of Using Ergogenic Substances abuse among the Zanjan Islamic Azad University Students. Sponsored by Islamic Azad University of khodabandeh branch.

7- Sarlak Z, Kashi A. (2010). Prevalence of Using narcotic and psychoactive Substances among the Zanjan Islamic Azad University Students. Sponsored by Islamic Azad University of khodabandeh branch.

8- Kashi A. Sarlak Z. (2011). Prevalence of use psychoactive substances and causes of orientation to them in university students of Qom province. Sponsored by Governor General Office of Qom province.

9- Sheikh M, Kashi A. Sarlak Z. (2012). Prevalence and Risk factors affected to drug abuse among high school students of Iran. Sponsored by Vice-presidency for science and technology of Presidency of Islamic Republic of Iran (INSF).

10- Sarlak Z, Kashi A. (2012). Effect of selected exercise training program on cardiovascular function in adults with Down syndrome. Sponsored by Sport Science Research Institute of Iran (SSRI).

11- Sarlak Z, Kashi A. (2013). The effect of educational-training Kashi package on information processing and Mental and neurological complications of People with Down syndrome. Sponsored by Sponsored by Islamic Azad University of khodabandeh branch.

12- Kashi A. (2015). The effect of Sport on social and emotional maturity of female university students. Sponsored by Sport Science Research Institute of Iran (SSRI).

13- Kashi A. (2017). Edition of special educational, Physical training package for children and adolescents with autism spectrum disorder and evaluation the effect of this package on physical and psycho motor skill. That is supported by "Sport Sciences Research Institute of Iran" (SSRI)

14- Kashi A. (2018). Edition of educational-training exercise package for individuals with intellectual disability and evaluate the effect of these training on body composition, psycho-motor skills and Adaptive behaviour. That is supported by “Iran National Science Foundation” (INSF)

15- Kashi A. (2018). Edition and evaluate the effect of special training-educational program for student with Down syndrome to improve motor skills in these individuals. That is supported by “Sport Sciences Research Institute of Iran” (SSRI).

16- Kashi A. (2021). Abuse of Ergogenic Drugs, Psychotropic Substances and Alcohol in Athletes in Tehran Province. A research project ordered by the General Directorate of Sports and Youth of Tehran Province.

17- Kashi A. (2021). Prevalence of ergogenic substances in Iranian athletes. A research project ordered by the Sports and Youth ministry of Iran.

18- Kashi A. (2022). Production of the scientific content of the physical education curriculum for students with intellectual disabilities in the exceptional education organization of the Iran. A research project sponsored by Iran's Exceptional Education Organization.

19- Kashi A. (2022). Production of scientific content of the physical education curriculum for students with physical-motor disabilities in the exceptional education organization of the Iran. A research project sponsored by Iran's Exceptional Education Organization.

20- Kashi A. (2023). Comparative studies of physical education lessons of special and normal schools based on the experiences of developed countries. A research project sponsored by Iran's Exceptional Education Organization.

Teaching Background:

Courses: Research methods and Statistical Analysis in Physical Education. Programs: Ph.D., Department: Sport medicine, Institute: SSRI, Iran

Courses: Statistical Analysis in Physical Education, Programs: Ph.D., M.A. of Motor Behavior, Department: Physical Education and Sport, Islamic Azad University; Science and research Branch, Iran

Courses: Motor Learning and Motor Development. Programs: B.A, MA and PhD of Kinesiology, Department: Motor Behavior, Institute: Islamic Azad University; Tehran Markaz Branch, Iran

Courses: Neural Basis of Human Movement, Statistical Analysis in Motor Behavior, Computer in Physical Education. Programs: M.A. of Motor Behavior, Department: Motor Behavior, University of Tehran, Iran

Courses: Assessment and evaluation in Physical Education. Programs: B.A of Kinesiology, Department: Physical Education, Institute: Imam Reza University; Mashhad, Iran

Courses: Assessment and evaluation in Physical Education, Motor Learning, Motor Development, Swimming, Volleyball, Badminton, Martial arts, Football, Running, Physical fitness. Programs: B.A of Physical Education, Department: Physical Education, Institute: Islamic Azad University; Khodabandeh Branch, Iran

Workshops and courses teaching:

Holding (managing and teaching) **four national courses** by title “exercise prescription for people with special needs”

Sport rehabilitation

New approach in Statistical Analysis in Physical Education

SPSS for Statistical Analysis in Physical Education

AMOS for Statistical Analysis in Physical Education

Other Activities and Positions:

Scientific secretary of 6th students National Conference on Physical Education and Sports Science

Executive director of the 7th International Conference on Physical Education in Iran

Chief of protocol of 8th and 9th International Congress of Physical Education, Tehran, Iran.

Scientific secretary of 12th and 13th International Congress of Physical Education and Sports Science (**ICSSRI 2020 and 2022**).

Athletic experience

Silver medal in national karate tournament in Iran

More than ten medals in Provincial athletic championship in Karate

Coaching Experience

Level 3 coach of children’s games and sport

Level 3 coach of exercise in water

Level 3 Karate Coach Federation Islamic Republic of Iran

Level 3 Swimming Coach Federation Islamic Republic of Iran