



## *Adapted Physical Activity Consultant Prof. Dr. Omar Hindawi*



<i>Date of Birth</i>	1 August, 1966
<i>Nationality</i>	Jordanian
<i>Marital Status</i>	Married
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## *Education*

Name of Agency	Place	Year of Graduation	Language of Study	Degree	Evaluation
Physical Education Department/Yarmouk University	Irbid Jordan	1992	Arabic	B. A	Very Good
Physical Education Faculty/Jordanian University	Amman Jordan	1995	Arabic	M. A	Excellent
Health & Human Performance Department/ Iowa State University	Iowa U.S. A.	2003	English	Ph. D.	Excellent

### **Title of The Master's Thesis:**

A Construction of a Skill Test Battery to Assess the Performance of Wheelchair Basketball Players in Jordan.

### **Title of The Ph.D. Dissertation:**

The Influence of Early Physical Activity: Sampling in ADHD Males and Physical Education Teaching Majors.

### **Micro Specialization:**

Adapted Physical Activity (Sports for persons with Disabilities).

### **Scientific Award:**

Received Prince Faisal Bin Fahad International Prize for Researchers in Arab Sport Development, Distinguished Research Award, 2008.

### **Patent:**

A patented Device for the Deaf Athlete – Under international Process.

### **Innovation:**

The Innovator of the Global Application of Adapted Exercises for persons with Disabilities in six international languages.

### **Co-Founder & President**

The Initiative International Committee of the Jordan Sport Science University in Amman – Jordan.



## EXPERIENCE

### Teaching Experience:

- A Part Time Lecturer - Faculty of Physical Education - Yarmouk University – from 1992 to 1998.
- Lecturer - Faculty of Physical Education – Yarmouk University from 4/11/1998 to 8/14/1999.
- Assistant Professor - Faculty of Physical Education & Sport Sciences – Hashemite University - from 2/16/2003 to 2008.
- Associate Professor - Faculty of Physical Education & Sport Sciences – Hashemite University - from 2008- 2015.
- Full Professor - Faculty of Physical Education & Sport Sciences – Hashemite University - from 2016- present.

### Courses Taught:

- An Introduction to Special Cases in Physical Education.
- Adapted Physical Education (Sports for Persons with Disabilities).
- Sport Rehabilitation for Special Cases
- Posture Rehabilitation
- Loco-motor System Disorder.
- Basketball.
- Coaching & Management in Basketball.
- Health & Sport.



## *Research Interests*

- Adapted Physical Activity.
- Sport Rehabilitation for the Disabled.
- Persons with Disability Psychology.
- Basketball.



## *Main Duties & Responsibilities*

1. Dean of the Faculty of Physical Education & Sport Sciences – Hashemite University. (2008 – 2012).
2. Chairperson of Coaching & Sport Management Department / Hashemite University, Zarqa – Jordan (2003 – 2004, 2007 – 2008).
3. Chairperson of Sport Rehabilitation Department / Hashemite University, Zarqa – Jordan (2005 – 2006).
4. A member of the Board of Directors of the International Federation of Adapted Physical Activity (IFAPA) and as a representative of the Middle East region, thus being the first Arab figure to be a member of the Board of Directors of the IFAPA since its establishment in 1973.
5. President & Founder of the Middle East Federation of Adapted Physical Activity (MEFAPA) since Jan. 2022.
6. Classified as the first leader in the world in the field of Adapted Physical Activity for the years 2021-2023 by the International Federation of Adapted Physical Activity (IFAPA), and he is the first Arabian to obtain this classification.
7. Appointed as Supervisor and Expert of Sports for Persons with Disabilities for the Middle East by the Germany Organization DAAD.
8. Chairman of the Committee for Evaluation and Arbitration of the Al-Hussein Bin Abdullah II Award for Voluntary Work and a member of the Board of Directors of the Award (2022 – present).
9. Expert in sports development strategies and programs for persons with disabilities.
10. Senior Vice President of the World Federation of Alternative Medicine and Sport Rehabilitation.
11. Middle East representative of the World Federation of Alternative Medicine and Sport Rehabilitation
12. Chairperson of the Committee of the Wheelchair Basketball Development in the Afro-Arab Region (1997 – 1999).
13. Chairperson of Development & Competitions Committee at West Asian Wheelchair Basketball Federation (2006 – 2010).
14. Chairperson of the Committee to Establish a National Strategy at the Jordanian Paralympics Committee.
15. President of West Asia Region for Wheelchair Basketball (2011 -2012).
16. Vice-President of Asia Oceania Zone for Wheelchair Basketball (2011 -2012).
17. Technical Committee Coordinator, Mohammed Bin Rashid Al Maktoum Creative Sports Award, Dubai, UAE, (2012 – 2016).
18. Policies and Regulations Executive Specialist, Dubai Sports Council, Dubai, UAE, (2014 – 2016).
19. Chief Coordinator of Sports institutions Activities, Dubai Sports Council, Dubai, UAE, (2012 – 2013).
20. The Chairperson of the Management Excellence” Distinction platform” Program of Dubai Sports Excellence (2015).
21. Operations & Logistics Coordinator of World Powerlifting Championship – IPC 2014.
22. General Technical Coordinator of West Asia Wheelchair Basketball Championship – Dubai 2014.

23. Board Member of Dubai Universal Accessibility Strategy and Action Plan for Persons with Disabilities.
  24. Editor in Chief of International Journal of Development & Research for Sport Science Activities.
  25. Supervisor and Technical Auditor for translation of all Paralympic Sports Regulations to the Arabic Language.
  26. Member of the International Federation of Adapted Physical Activity.
  27. Member of the International Council for Health, Physical Education, Recreation, Sport, and Dance (ICHPER.SD) (2013 – present).
  28. Executive Manager of the International Sport for All Federation (2022- present)
  29. General Manager of the Asian Sport for All Federation (2013 –2022 ).
  30. Member of the Department of Health & Leisure Studies, Institute of Technology Tralee. Inclusive PE, Sport, Recreation and fitness. **UNESCO** (2011 – present).
  31. Council Board Member of DRASSA Award for Sports Science.
  32. Technical Expert in Dubai Club for the Disabled (2012 – 2015).
  33. Member of the Board of Directors at the Supreme Council for Youth – Jordan, (2008 – 2011).
  34. Member of the Board of Directors at the Jordan Paralympic Committee, (2010 – 2012).
  35. Chairperson of the Technical Committee at the Jordan Paralympic Committee, (2010 – 2012).
  36. Chairperson of the Wheelchair Basketball Department at the Jordan Paralympic Committee, (2005 – 2010).
  37. Chairperson of the Softball Committee at the Jordan Olympic Committee, (2010 – 2012).
  38. Vice-Chairperson of the Technical Committee at the Jordan Paralympic Committee. (2009 – 2010).
  39. Chairperson of the Scientific Committee at the Faculty of Physical Education & Sport Sciences – Hashemite University (2008 – 2012).
  40. Member and Coordinator of the Scientific Committee in the Fifth ICHPER-SD Conference of in the Middle East Area (2013).
  41. Member of the Jordanian Research Society (2006 – present).
  42. Member of the Consultant Committee in the Student Affairs Deanship – Hashemite University.
  43. Member of the Students Discipline Committee at the Hashemite University (2008 – 2012).
  44. Member of the Board of Directors at the Social Service Center – Hashemite University.
  45. Member of the Scientific Committee at the King Abdulla II Award for Physical Fitness.
  46. Member of the Support Team at Hamdan Bin Mohammad Program for Sports Leadership Development, Dubai – UAE, (2012 – present)
  47. Member of the Egyptian Association for Health, Fitness and Sports Science.
  48. Chairperson of the Sport Committee at Al-Nahda Club for Motor Disability–Irbid, (1992 – 1999).
  49. Chairperson of the Cerebral Palsy Section in the Jordanian Federation of Disability Sports (1995 – 1997).
  50. Member of the Technical Committee in the Jordanian Federation for Disability Sports. (1995 – 1988, 2003 – 2012).
  51. Member of the Scouting Committee at Jordan Basketball Federation, (2006 – 2012).
  52. Vice-President of Al-Nahda Club for Motor Disability, (1992 – 1996).
  53. Sport Consultant at Al-Nahda Club for Motor Disability – Irbid, (2007 – 2010).
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## Community Services

- Basketball Supervisor of H.R.H Crown Prince's Prize in Al-Hussein Club Society for the Care and Qualification of the Paralyzed (1995).
- Member of the Community Center's Committee for the Care and Qualification of Disability, Irbid – Jordan.

### **Courses that have been given 2015 – 2021:**

- Paralympic Sports Coaches Training Course - Level 2 - Sultanate of Oman – 2023.
- Paralympic Sports Coaches Training Course - Level 3 - Sultanate of Oman – 2022.
- Paralympic Sports Coaches Training Course - Level 2 - Sultanate of Oman – 2022.
- Lecturer and Supervisor of the Sports Rehabilitation Course for Persons with Disabilities - Martin Luther University - Germany - in cooperation with the German DAAD Organization - 2021.
- Lecturer and Supervisor of the Sports Training Course for Coaches of Persons with Disabilities – Qatar – 2021.
- A training workshop for people with disabilities - Mansoura University - Egypt - 2021.
- Lecturer and supervisor of the training workshops for the basic concepts guide for physical and sports activities - The Royal Society for Health Awareness in Jordan in cooperation with USAID - Jordan - 2021.
- Sports Coaching Diploma (3months Course) for persons with Disabilities – Hashemite University – Jordan, 2020.
- Global Examples of Inclusive Sport and Recreation Workshop – U.S.A. 2021.
- T.O.T Course for Sport Coaches of Persons with Disability, New Jersey International Open University, Jordan – 2020.
- Sport Rehabilitation Strategies for persons with Disabilities. DRASSA Academy Symposium, Jeddah – K.S.A, 2017.
- Sport Rehabilitation Strategies for persons with Disabilities. DRASSA Academy, Dubai – UAE, 2017.
- Sport Rehabilitation Strategies for persons with Disabilities – Gulf Society for Disabilities - Saudi Arabia, 2016.
- Sport Rehabilitation Programs in Rehabilitation programs for persons with Disabilities – Gulf Society for Disabilities - Saudi Arabia, 2016.
- Empowerment for persons with Disabilities – ALMANAR Sixth workshop Symposium – Dubai - UAE, 2016.
- Disability Etiquette “Tips on Interacting with People with Disabilities”. Dewa, Dubai – UAE, 2016.
- Disability Etiquette “Tips on Interacting with People with Disabilities”. Dubai Club for Disabled, Dubai – UAE, 2015.
- How to rehabilitate working with persons with disabilities – Excellence Center – Amman – Jordan, 2015.
- How to integrate with Persons with Disabilities in the social fabric. Dubai Sports Council, Dubai - UAE, 2015.
- How Sport Rehabilitation Coaches Deal with Persons with Disabilities. Jordan Paralympic Committee - Amman – Jordan, 2015.
- Wheelchair basketball Training Course, Thailand Wheelchair basketball Federation, Thailand – 2015.



## *Practical Experiences*

### Player

Basketball Player, Al-Jalil Club – Irbid – Jordan (1985-1988).

Player in the University Basketball Team - Yarmouk University, 1988- 1991.

### Coach

- Basketball Coach for the First Team in Al-Husun Club, 1991-1993.
- Basketball Coach in Al-Nahda Club for Motor Disability 1992-1997.
- Coach of the Jordanian National Wheelchair Basketball Team, 1994, 1997, 2005.
- Coach of the Jordanian National Juniors Wheelchair Basketball Team, 1997.
- Basketball Coach - Al-Jalil Club, Irbid, (1996– 1997).
- Basketball Coach - Al-Hussein Club, Irbid, (1998- 1999).

### Administrator

- Participated in building the Jordanian National Strategy for the Disability, Sports and Recreational Aspects - 2006.
- Technical Manager of the Training Tournament of Volleyball for Disability, Yarmouk University, 1996.
- Manager of the First Al-Nahda Club Arabic Tournament for Wheelchair Basketball, Irbid, Jordan 2008.
- Manager of the Third Al-Nahda Club Arabic Tournament for Wheelchair Basketball, Irbid, Jordan 2011.
- Manager of the Sports Activity of the Third Summer Educational Recreational Camp for the Disability - Kharja - Jordan, 1996.
- Member of the Technical Committee for the Training Tournament of Volleyball for Persons with Disability, Iowa State University, U.S.A (2002).
- Head of the Jordanian Sports Delegation that participated in the Afro-Arabian Disability Track & Field Championship in Tunisia, 2005.
- Head of the Jordanian Sports Delegation that participated in the International Disability Track & Field Championship in Tunisia, 2010.
- Head of the Jordanian Sports Delegation that participated in the International Disability Track & Field Championship in Italy, 2011.
- Head of the Jordanian Sports Delegation that participated in the International Disability Table Tennis Championship in Slovenia, 2012.
- Technical Principal, the Basketball School for Juniors - Al-Hussein Sport Club, 1998.



## *Lecturer*

- Lecturer in Wheelchair Basketball training courses at The International Paralympics Committee (IPC).
- Main lecturer in above (35) Training Courses about Persons with Disabilities.
- Authorized lecturer in Wheelchair Basketball & Sport for the Disabled Coach Training Courses at Youth Leadership Center – Jordan and the Jordanian Paralympic Committee.
- Creating and Developing Coach Training Programs in Wheelchair Basketball & Sport for the Disabled.
- Lecturer in the Volleyball Training Courses for Disability - Yarmouk University, 1996.

- Level 1 Facilitator, JOC – NCCP (National Coaching Certificate Program) – Coaching Association of Canada & Jordan Olympic Committee, 2009.
- Level 2 Facilitator, JOC – NCCP (National Coaching Certificate Program) – Coaching Association of Canada & Jordan Olympic Committee, 2010.
- Level 3 Facilitator, JOC – NCCP (National Coaching Certificate Program) – Coaching Association of Canada & Jordan Olympic Committee, 2011.
- Physiotherapy Wheelchair User's Training Course, Al-Hussein Society for the Care and Qualification of Paralyzed, Amman, 2006.
- Statistical Analysis Course (SPSS) - 2006.
- Black Board, Electronic Training Course - 2004.
- Basketball International Training Course, Lebanon, 1998.
- Basketball International Training and Classification Course, Iran, 1994.
- Weightlifting Training and Referee Course for Disability and Non-Disability - Amman, 1994.
- Basketball Training and Classification Course for Motor Disability - Amman - 1993.
- Wheelchair Basketball Referee Course - Amman - 1993.
- Basketball Referee Course - Amman, 1993.
- Basketball Training Course - Amman - 1992.
- Basketball Training Course for Motor Disability - Amman, 1992.
- Basketball Training Course - Amman - 1989.
- Classified Basketball Coach, The First Degree.
- Classified Weight Lifting Coach - The Third Degree.



## *Approved Reviewer in Scientific Journals*

- Adapted Physical Activity Quarterly – U. S. A.
- Journal of Developmental and Physical Disabilities - U. S. A.
- Journal of Applied Biomechanics – U. S. A.
- International Journal of Development & Research for Sport Science Activities, DRASSA. U.A. E.
- Journal of Abhath Al-Yarmouk – Jordan.
- Dirasat Journal – Jordan.



# Published Books

CREATIVITY IN SELECTION OF PHYSICAL & SPORT ACTIVITIES

FOR PERSONS WITH DISABILITY – 2017

## Scientific Research

- Abu Aridha, F., Khashour, S., **Hindawi, O.**, Al-zeer, A., (1999). Over training effect on sport performance "analytical review". Physical education research journal, Zaqazeeq University, 22, 51, 307-350.
- **Hindawi, O.S.**, Thomas, K.T., Smiley-Oyen, A., Engelhorn, R., & Thomas, J.R. (2003). Developmental changes in cognitive and motor time. A paper presented at the annual national meeting of AAHPERD, Philadelphia, PA April 2, 2003.
- **Hindawi, O.S.** (2006). Fractionated reaction time in attention deficit and hyperactivity disorder children. Journal of Educational & Psychological Sciences, 7 (1), 24-36.
- Altahayneh, Z., **Hindawi, O.**, El-Kilani, G. (2008). Coaches' leadership behavior as perceived by basketball players in Jordan and its effect on their satisfaction. Dirasat Journal, 35, (1).
- **Hindawi, O.**, (2007) Measurement of Reaction Time Speed for Children from Thinking to Execution of Motor Response. Abhath Al-Yarmouk, (3), 23, 1045 – 1061.
- Abu Al-ruz, H., **Hindawi, O.**, (2007). The Relationship between Field Performance and Disability Classification Categories in Elite Wheelchair Basketball Players. Assiut Journal for Science and Physical Education Arts, 23 (1), 309-325.
- Ateyah, J., **Hindawi, O.**, (2008). The Difficulties Encountered by the Hashemite University Students in Employing the Internet in University Education. Journal of Educational & Psychological Sciences, 9 (1).
- **Hindawi, O.**, Alarjan, J. (2008). Field Performance Level for Wheelchair Basketball Players in Jordan. 1st International Conference for Physical education sports and health, 1-3 April, Kuwait.
- **Hindawi, O.**, Alarjan, J. (2008). Shooting Situations in Wheelchair Basketball Game "Comparative Study". Abhath Al-Yarmouk, 24 (3) 755 – 768.
- Hassan, Z., Wahsheh, M., **Hindawi, O.** (2009). Understanding Hand Hygiene Behavior among Jordanian Registered Nurses an Application of Theory of Planned Behavior. Infectious Diseases in Clinical Practice. 17, (3), 150 – 156.
- Hatamleh, M., Abu Al ruz, H., **Hindawi, O.** (2009). Coach's Leadership Behavior as a Predictor of Satisfaction with Leadership: Perceptions of Athletes with Physical Disabilities. International Journal of Applied Educational Studies, 4, (1), 14 – 33.
- **Hindawi, O.**, Samira, O. (2009). Sports Proficiency in the Arab World: Theory and Application. Abhath Al-Yarmouk, 25, (2) 217 – 338.
- **Hindawi, O.**, Al Slaiti, F., (2010). Offensive Tactical Thinking level of Wheelchair Basketball Players in Jordanian Clubs. Dirasat Journal, 37, (2) 390 – 401.
- **Hindawi, O.**, Abu Al Ruz, H., AL Arjan, J., (2011). Kinesthetic Perception and its Achievement Relation with the Wheelchair Basketball Players in the Arab countries. Abhath Al-Yarmouk, 27, (2), 1555 – 1579.
- Hatamleh, M., **Hindawi, O.** (2013). The Role of Viewing Highlight Videotape Upon the Game Performance of First Division Basketball Players. European Journal of Social Sciences, 38, (2). 192-204.
- **Hindawi, O.**, AL Arjan, J., Orabi, S. (2013) Professionalism from the Perspective of Players and Workers in the Area of Wheelchair Basketball Game in the Arab World. Dirasat Journal.40, (2), 634 – 648.
- **Hindawi, O.**, Orabi, S., AL Arjan, J., Judge, L., & Bellar, D. (2013). Offensive Tactical Thinking level of Wheelchair Basketball Players in Arab Countries. Disability & Society. European Journal of Sport Science. 6, (13), 622-629.

- Judge, L., Bellar, D., Thrasher, A., Siman, L., **Hindawi, O.**, & Wanless, E. (2013). A pilot Study Exploring the Quadratic Nature of the Relationship of Strength to Performance among Shot Putters. *International Journal of Exercise Science*. 6, (2), 171 – 179.
- **Hindawi, O.** (2013). The Role of Highlighted Videotaping of Wheelchair Basketball Players' Performance During the First Division Games. *International Journal of Academic Research*. 5, (2), 122-127.
- **Hindawi, O.**, Abu Altaieb, M., Lawrence W. Judge, Jeremy Fischer, Ay, K., & Mansi, T. (2014). The Effect of feedback on Some Kinematic Variables for Class F13 Visually Impaired Athletes in Long Jump. *International Journal of Academic Research*. (6), 6.
- Abu Al-Taieb, M., **Hindawi, O.**, & Al Wese, N. The Relation between some Kinematic Variables and Achievement in Triple Jump for School Visually Impaired Athletes Class F1. First International Science Conference. Entitled “School sports” Under the Slogan “Reality and ambition”. 11-12/5/2014. University of Khemis Miliana, Algeria.
- Mosa, M., Halawah, R., **Hindawi, O.** (2014). The effectiveness of teaching fundamental motor skills program on perceptual motor abilities of trainable intellectual disabled children, *Dirasat Journal of Educational Science*, (2) 41.
- AL Arjan, J., **Hindawi, O.**, Judge, L., Z. A. Aleyadh, & Bellar, D. (2015). Prevalence of Obesity and Behaviors Associated with the Development of Metabolic Disease among Medical Practitioners in Jordan. *Journal of Education and Health Promotion*. 4: 17.
- Lawrence W. Judge, Jeffrey A. Petersen, Bruce W. Craig, Donald L. Hoover, Kara A. Holtzclaw, Brianna N. Leitzelar, Rebecca Michelle R. Tyner, Amy S. Blake, **Omar S. Hindawi**, and David M. Bellar (2015). Creatine Usage and Education of Track and Field Throwers at NCAA Division 1 Universities. *Journal of Strength and Conditioning Research*. (7):2034-40.
- Wanless, E., Judge, L.W., Dieringer, S., Holtzclaw, K., & **Hindawi, O.** (2015). Creating ADA Accessible Golf Facilities: The Impact of the 2010 Standards. *Journal of Facility Planning, Design and Management*. 3, (2) 90 - 98 .
- Bataineh, M., Al-Nawaiseh, A., Abu Altaieb, M., Bellar, D., **Hindawi, O.**, Judge, L. (2018). Impact of carbohydrate mouth rinsing on time to exhaustion during Ramadan: A randomized controlled trial in Jordanian men. *European Journal of Sport Science* 18(8):1-10.
- Jelleli, H., Noomen, G., Khoulood, B., **Hindawi, O.**, & Anissa B. (2022). Reliability and validity of the Arabic version of Attitudes towards Intellectual Disability Questionnaire-Short form (A-ATTID-S). *Journal Psychology Research and Behavior Management*. V. 2022:15 Pages 1283—1293.
- **Hindawi, O.S.**, Al Tarabsheh. A. (in Review). Wireless Aid Tools for Deaf Athletes. *Sports Engineering*.
- **Hindawi, O.S.**, and Thomas, K.T. (in review at *Adapted Physical Activity Quarterly*) Sampling as A Precursor to Physical Activity in Adult Males With ADHD.
- Qasim, S., Joudallah, H., **Hindawi, O.**, Zeidan, W. (in Review). Children with visual impairment are not physically active. Perceptions and barriers. *International journal of environmental research and public health: special issue "movement studies for individuals with sensory impairments"*.



## *Professional Activity*

- So far, I have supervised and participated as a member of the examining Committee for more than 50 Theses and Dissertations.
- Main Speaker of Over 35 Global and International Conferences in the Field of Physical Education and Sports Science.
- The main speaker for the UN 13th Session of the Conference of State Parties to the Convention on the Rights of Persons with Disabilities (COS
- P13) held on Dec 3/2020.