

## Res. Asst. PhD ÖZGÜR YAŞAR AKYAR

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: Y-3196-2018

Yoksis Researcher ID: 223178

### Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Spor Bilimleri ve Teknolojisi A.B.D., Turkey 2016 - 2023

Postgraduate, Hacettepe University, Spor Bilimleri Fakültesi, Beden Eğitimi ve Spor Öğretmenliği Bölümü, Turkey 2013 - 2016

Undergraduate, Gazi University, Mühendislik Fakültesi, Turkey 2005 - 2011

### Foreign Languages

Spanish, A1 Beginner

English, C1 Advanced

### Dissertations

Doctorate, Dijital Hikâye Anlatımı ile Kapsayıcı Eğitim Bağlamında Beden Eğitimi Öğretmen Eğitimi: Bir Eylem Araştırması Çalışması, Hacettepe University, Sağlık Bilimleri Enstitüsü, Spor Bilimleri ve Teknolojisi A.B.D., 2023

Postgraduate, Aday antrenörlerin müzakere tarzlarının çevrimiçi değerlendirme aracı ile incelenmesi, Hacettepe University, Sağlık Bilimleri Enstitüsü, Spor Bilimleri ve Teknolojisi A.B.D., 2016

### Research Areas

Social Sciences and Humanities, Education, Physical Education and Sports

### Published journal articles indexed by SCI, SSCI, and AHCI

- Assessment of negotiation styles in higher education through a game-based assessment tool**  
AKYAR Ö. Y., DEMİRHAN G.  
EDUCATION AND INFORMATION TECHNOLOGIES, vol.27, no.4, pp.4987-5004, 2022 (SSCI)
- Special Education Teacher's professional development through digital storytelling**  
Yasar-Akyar Ö. Y., Rosa-Feliz C., Sunday-Oyelere S., Munoz D., DEMİRHAN G.  
COMUNICAR, vol.30, no.71, 2022 (SSCI)

- III. **Are teachers techno-optimists or techno-pessimists? A pilot comparative among teachers in Bolivia, Brazil, the Dominican Republic, Ecuador, Finland, Poland, Turkey, and Uruguay**  
Tomczyk L., Jauregui V. C., de la Higuera Amato C. A., Munoz D., Arteaga M., Oyelere S. S., AKYAR Ö. Y., Porta M.  
EDUCATION AND INFORMATION TECHNOLOGIES, vol.26, no.3, pp.2715-2741, 2021 (SSCI)

### Articles Published in Other Journals

- I. **Adaptation of Transformational Teaching Questionnaire into Turkish**  
YILDIRIM S., YÜKSEL Y., BİLGİN E., YILDIZ A., AKYAR Ö. Y., KORUÇ Z.  
PAMUKKALE UNIVERSİTESİ EĞİTİM FAKULTESİ DERGİSİ-PAMUKKALE UNIVERSITY JOURNAL OF EDUCATION,  
no.47, pp.191-204, 2019 (ESCI)

### Books & Book Chapters

- I. **Digital storytelling integrated physical education teacher education:Improving the learner-centered approach for inclusion in Turkey**  
Şimşek B., Akyar Ö. Y., DEMİRHAN G.  
in: Reflections on Inclusion and ICT in the context of Smart Ecosystem for Learning and Inclusion Project, Burcu Şimşek, Özgür Yaşar Akyar, Solomon Oleyere, Gıyasettin Demirhan, Editor, Hacettepe Üniversitesi Yayinevi, Ankara, pp.165-180, 2021
- II. **ICT USE OF PHYSICAL EDUCATION TEACHERS IN TURKEY**  
AKYAR Ö. Y., YÜKSEL Y., BİLGİN E., ŞİMŞEK B., DEMİRHAN G.  
in: ICT in Teaching and Digital Inclusion – The Perspective of Selected Countries From Latin America, Caribbean and Europe, OYELERE SOLOMON SUNDAY , TOMCZYK ŁUKASZ, Editor, University of Eastern Finland, Joensuu, pp.154-163, 2020
- III. **ICT in learning and inclusion in Turkey**  
AKYAR Ö. Y., YÜKSEL Y., BİLGİN E., ŞİMŞEK B., DEMİRHAN G.  
in: ICT Learning and Inclusion in latin America and Europe Case Study From Countries: Bolivia, Brazil, Cuba, Dominican republic, Ecuador, Finland, Poland, Turkey, Uruguay, Lucasz Tomczyk, Solomon Sunday Oyelere, Editor, Cracow: Pedagogical University, Cracow, pp.191-204, 2020
- IV. **Digital Storytelling in Teacher Education for Inclusion**  
AKYAR Ö. Y., DEMİRHAN G., Oyelere S. S., Flores M., Vladimir Costas J.  
in: Trends and Innovations in Information Systems and Technologies, Álvaro Rocha,Hojjat Adeli,Luís Paulo Reis,Sandra CostanzoIrena Orovic,Fernando Moreira, Editor, Springer, Cham, pp.367-376, 2020
- V. **Secondary Physical Education in Turkey: Development and Current Situation**  
DEMİRHAN G., BİLGİN E., AKYAR Ö. Y., YÜKSEL Y., İNCE M. L.  
in: Physical Education in Secondary School Researches – Best Practices – Situation, Stevo Popović, Branislav Antala, Duško Bjelica, Jovan Gardašević, Editor, Faculty of Sport and Physical Education of University of Montenegro, Montenegrin Sports Academy and FIEP, Nikshic, pp.293-301, 2018

### Refereed Congress / Symposium Publications in Proceedings

- I. **Storytelling Practice in Sectors of Education, Psychology, Communication, Marketing: A Narrative Review**  
di Furia M., Nicoli N., AKYAR Ö. Y., Rossi M.  
1st International Workshop on Psychology, Learning, Technology, PLT 2022, Foggia, Italy, 19 - 21 January 2022, vol.1606 CCIS, pp.41-62
- II. **Framework to Creation of Inclusive and Didactic Digital Material for Elderly**

Eliseo M. A., Oyelere S. S., Silva C. A. D., Silveira I. F., Tomczyk L., Hercovici M., Amato C. A. D. L. H., AKYAR Ö. Y., Martins V. F.

15th Iberian Conference on Information Systems and Technologies, CISTI 2020, Sevilla, Spain, 24 - 27 June 2020, vol.2020-June

- III. **Digital Storytelling and Blockchain as Pedagogy and Technology to Support the Development of an Inclusive Smart Learning Ecosystem**  
Oyelere S. S., Silveira I. F., Eliseo M. A., AKYAR Ö. Y., Jauregui V. C., Caussin B., Motz R., Suhonen J., Tomczyk L.  
World Conference on Information Systems and Technologies, Switzerland, 7 - 10 April 2020, vol.1161, pp.397-408
- IV. **In Search of Active Life Through Digital Storytelling: Inclusion in Theory and Practice for the Physical Education Teachers**  
ŞİMŞEK B., AKYAR Ö. Y.  
World Conference on Information Systems and Technologies, Switzerland, 7 - 10 April 2020, vol.1161, pp.377-386
- V. **Digital storytelling in teacher education for inclusion.**  
AKYAR Ö. Y., DEMİRHAN G., Oyelere S. S., Flores M.  
World Conference of Information Systems and Technologies, -, Switzerland, 7 - 10 April 2020, pp.367-376
- VI. **Blockchain Technology to Support Smart Learning and Inclusion: Pre-service Teachers and Software Developers Viewpoints**  
Oyelere S. S., Qushem U. B., Vladimir Costas J., AKYAR Ö. Y., Tomczyk L., Sanchez G., Darwin M., Motz R.  
World Conference of Information Systems and Technologies, Switzerland, 7 - 10 April 2020, vol.1161, pp.0-366
- VII. **A Smart Ecosystem for Learning and Inclusion: An Architectural Overview**  
Martins V. F., Tomczyk Ł., Amato C., Eliseo M. A., Oyelere S. S., AKYAR Ö. Y., Motz R., Barros G., Sarmiento S. M. A., Silveira I. F.  
20th International Conference on Computational Science and Its Applications, ICCSA 2020, Cagliari, Italy, 1 - 04 July 2020, vol.12249 LNCS, pp.601-616
- VIII. **A Blockchain Microsites-Based Ecosystem for Learning and Inclusion**  
Martins V. F., Oyelere S. S., Tomczyk L., Barros G., AKYAR Ö. Y., Eliseo M. A., Amato C., Silveira I. F.  
Anais do XXX Simpósio Brasileiro de Informática na Educação (SBIE 2019), Brasília, Distrito Federal, Brasil, 11 November 2019, vol.30, pp.229
- IX. **Flipped learning, digital storytelling as the new solutions in adult education and school pedagogy**  
Tomczyk L., Oyelere S. S., Puentes A., Sanchez G., Darwin M., ŞİMŞEK B., AKYAR Ö. Y., DEMİRHAN G.  
International Adult Education Conference, Prague, Czech Republic, 11 December 2019, pp.69-83
- X. **Sports coaching education policies from Italy, the Netherlands, Poland, Turkey, and the UK**  
AKYAR Ö. Y., DEMİRHAN G.  
AIESEP World Congress 2018, Edinburgh, Saint Helena, 25 July - 28 September 2018, pp.182
- XI. **Dönüşümcü Öğretim Yaklaşımının Beden Eğitimi ve Spora Yönelik Tutuma Etkisi**  
YILDIRIM S., YÜKSEL Y., BİLGİN E., AKYAR Ö. Y., YILDIZ A., KORUÇ Z.  
15. Uluslararası Spor Bilimleri Kongresi, Antalya, Turkey, 15 - 18 November 2017
- XII. **Dönüşümcü Öğretim Ölçeğini Türkçeye Uyarlama: Geçerlik ve Güvenirlik Çalışması**  
YILDIRIM S., YÜKSEL Y., BİLGİN E., YILDIZ A., AKYAR Ö. Y., KORUÇ Z.  
15. Uluslararası Spor Bilimleri Kongresi, Antalya, Turkey, 15 - 18 November 2017
- XIII. **Aday Antrenörlerin ENACT Çevrimiçi Değerlendirme Aracı Kullanılarak Müzakere Tarzlarını İncelenmesi Examining Validation of ENACT On Line Negotiation Styles Self Assessment Tool for Candidate Sport Coaches**  
AKYAR Ö. Y., DEMİRHAN G.  
14th International Sport Sciences Congress, 1 - 04 November 2016

## Supported Projects

HÜNÜK D., DEMİRHAN G., BULCA Y., ALTAY F., AKYAR Ö. Y., GÖKÇEK E., BİLGİN E., Erasmus Project, Developing physical education teacher academy to strengthen the quality and attractiveness of the physical education teaching profession for

positive youth health outcomes (PhysEd-Academy), 2022 - 2025

Demirhan G., Bulca Y., Akyar Ö. Y., H2020 Project, Öğrenme Ve Dahiletme Akıllı Ekosistemi, 2018 - 2020

Demirhan G., Bulca Y., Akyar Ö. Y., Erasmus Project, Identifying and Motivating youth who mostly need Physical ACTivity (IMPACT), 2017 - 2020

Akyar Ö. Y., Demirhan G., EU Supported Other Project, Action Identifying and Motivating youth who mostly need Physical ACTivity (IMPACT), 2016 - 2019

Akyar Ö. Y., Demirhan G., Erasmus Project, IMPROVING PARA-ATHLETE COACHING AND TRAINING CAREERS IN SPORT (IMPACTS), 2016 - 2017

DEMİRHAN G., AKYAR Ö. Y., Project Supported by Higher Education Institutions, Bütüncül Antrenörlük için ENACT çevrimiçi öz değerlendirme aracı ile Müzakere Tarzlarının Değerlendirilmesi, 2016 - 2016

DEMİRHAN G., AKYAR Ö. Y., BULCA Y., BİLGİN E., Project Supported by Higher Education Institutions, Beden Eğitimi Global Forumu 2016, 2015 - 2016

## Metrics

Publication: 23

Citation (WoS): 1

Citation (Scopus): 71

H-Index (WoS): 1

H-Index (Scopus): 5