SPOR BİLİMLERİNE DİSİPLİNLERARASI YAKLAŞIMLAR

BÖLÜM 1

SPOR EĞİTİMİNDE ÇEVRİMİÇİ ÖĞRENME

Emine Büşra YILMAZ

Burdur Mehmet Akif Ersoy Üniversitesi, Spor Bilimleri Fakültesi, Beden Eğitimi ve Spor Eğitimi Bölümü Araştırma Görevlisi, ebyilmaz@mehmetakif.edu.tr

ORCID iD: 0000-0001-7369-9965

ATIF: Yılmaz, E. B. (2022). Spor Eğitiminde Çevrimiçi Öğrenme. Çiğdem Öner (Ed.). Spor Bilimlerine Disiplinlerarası Yaklaşımlar içinde (ss. 1-28). Ankara: Akademisyen Yayınevi.

KAYNAKLAR

- Adedoyin, O. B. ve Soykan, E. (2020). Covid-19 pandemic and online learning: the challenges and opportunities. *Interactive Learning Environments*, 1-13.
- Akşit, S., Yılmaz, E. B. ve Ağbuğa, B. (2022). Beden Eğitimi ve Spor Derslerinde Özel Gereksinimli Öğrenciler: Sistematik Bir İnceleme. *Türk Spor ve Egzersiz Dergisi*.
- Altbach, P. G., & De Wit, H. (2020). Responding to Covid-19 with IT: A transformative moment? *International Higher Education*, 103, 3–4.
- Amemado, D. (2020). Covid-19: An unexpected and unusual driver to online education. *International Higher Education*, 102, 12–14.
- Amer, T. (2007). E-learning and education. Dar Alshehab Publication.
- American Council on Education [ACE]. (2020). College and university presidents respond to Covid-19: 2020 fall term survey, part II. ACE.
- Anderson, T., Liam, R., Garrison, D. R., & Archer, W. (2001). Assessing teaching presence in a computer conferencing context.
- Appana, S. (2008). A review of benefits and limitations of online learning in the context of the student, the instructor, and the tenured faculty. *International Journal on E-Learning*. 7(1), 5–22.
- Aras, E. (2020). Spor eğitimi kurumlarında görev yapan akademik personelin uzaktan eğitime yönelik görüşleri: nitel bir çalışma. Spormetre The Journal of Physical Education and Sport Sciences, 18(2), 1-12.
- Barrett, J., & Lu, C. (2010, October). Analogy learning: *Developing movement competencies through the use of creative language and imagery* [Paper presentation]. PHE Canada Research Council Forum, Toronto, ON, Canada.
- Bartolic-Zlomislic, S., & Bates, A. (1999). Investing in on-line learning: Potential benefits and limitations. *Canadian Journal of Communication*, 24(3), Article 3 doi:10.22230/cjc.1999v24n3a1111.
- Bates, T. (2014). MOOCs: Getting to know you better. Distance Education, 35(2), 145-148.
- Callary, B., Gearity, B., & Kuklick, C. (2021). Coach developers' confessional tale of an online professional development course for Masters fitness coaches. *Sports Coaching Review*, 1-22.
- Callary, B., Rathwell, S. & Young, B. (2015). Masters swimmers' experiences with coaches: What they need, what they want, what they get. *Sage Open*, 5(2), 215824401558896.
- Callary, B., Rathwell, S. & Young, B. (2017). Alignment of Masters swim coaches' approaches with the andragogy in practice model. *International Sport Coaching Journal*, 4(2), 177–190.
- Callary, B., Rathwell, S. & Young, B. W. (2018). Coach education and learning sources for coaches of masters swim athletes. *International Sport Coaching Journal*, 5(1), 47–59.
- Cameron, E., & Green, M. (2019). *Making sense of change management: A complete guide to the models, tools and techniques of organizational change.* Kogan Page Publishers.
- Casey, A., Goodyear, V., & Armour, K. (2016). Rethinking the relationship between pedagogy, technology, and learning in health and physical education. *Sport, Education and Society*, 22(2), 288–304.

- Chan, R. Y., Bista, K., & Allen, R. M. (2021). 1 Is Online and Distance Learning the Future in Global Higher Education?. *Online Teaching and Learning in Higher Education during Covid-19: International Perspectives and Experiences*. Routledge.
- Cihan, B. B., Ilgar, E. A. I. ve İnan, M. (2021). Spor bilimleri fakültelerinde görev yapan öğretim üyelerinin Covid-19 salgını sebebiyle yoğunlaşan online eğitime karşı bakış açılarını keşfetmek. *Kilis 7 Aralık Üniversitesi Beden Eğitimi ve Spor Bilimleri Dergisi*, 5(1), 19-43.
- Cook, D. A., & Dupras, D. M. (2004). A practical guide to developing effective web-based learning. *Journal of General Internal Medicine*, 19(6), 698-707.
- Cushion, C, & Townsend, R. (2018). Technology-enhanced learning in coaching: A review of literature. Educational Review, 71(5), 631–649.
- Cushion, C., Nelson, L., Armour, K., Lyle, J., Jones, R., Sandford, R. & O'Callaghan, C. (2010). *Coach learning and development: A review of literature* (pp. 1-104). Leeds: Sports Coach UK.
- De Wit, H. & Altbach, P. G. (2021). Fighting for Funding and against Inequality Post-Covid-19. *International Higher Education*, (105), 3-4.
- Dockter, J. (2016). The problem of teaching presence in transactional theories of distance education. *Computers and Composition*, 40, 73-86.
- Driska, A. P. (2018). A formative, utilization-focused evaluation of USA swimming's nationwide online coach education program. *International Sport Coaching Journal*, 5(3), 261-272.
- Driska, A. P. (2018). A formative, utilization-focused evaluation of USA swimming's nationwide online coach education program. *International Sport Coaching Journal*, 5(3), 261-272.
- Dubé, L., Bourhis, A., Jacob, R., & Koohang, A. (2006). Towards a typology of virtual communities of practice. *Interdisciplinary Journal of Information, Knowledge & Management*, 1.
- Dwivedi, Y. K., Hughes, D. L., Coombs, C., Constantiou, I., Duan, Y., Edwards, J. S., ... & Upadhyay, N. (2020). Impact of Covid-19 pandemic on information management research and practice: Transforming education, work and life. *International Journal of Information Management*, 55, 102211.
- Fontainha, E., & Gannon-Leary, P. (2008). Communities of Practice and Virtual Learning Communities: Benefits, barriers and success factors.
- Gewin V. (2020) Five tips for moving teaching online as Covid-19 takes hold. *Nature* 580:295–296
- Hall, N. & Fishburne, G. (2010). Mental imagery research in physical education. *Journal of Imagery Research in Sport and Physical Activity*, 5(1), 1–17. https://doi.org/10.2202/1932-0191.1045.
- Han, F., & Ellis, R. A. (2019). Identifying consistent patterns of quality learning discussions in blended learning. *The Internet and Higher Education*, 40, 12–19. https://doi.org/10.1016/j.iheduc.2018.09.002
- Jamsri, P. (2015). The integrating of teaching and learning through technology in high

- school: learning management systems (LMS) and alternatives (Doctoral dissertation, University of Missouri-Columbia).
- Kling, R. & Courtright, C. (2003). Group behavior and learning in electronic forums: A sociotechnical approach. *The Information Society*, *19*(3), 221-235.
- Konukman, F. (2015). Reform in Physical Education Teacher Education (PETE): A critical inquiry for the future. *International Journal of Sport Culture and Science*, *3*(4), 6-21.
- Kopp, M., Gröblinger, O. & Adams, S. (2019, March 11–13). Five common assumptions that prevent digital transformation at higher education institutions. INTED2019 Proceedings (pp. 1448–1457). https://doi.org/10.21125/inted.2019.
- Leszczyński, P., Charuta, A., Łaziuk, B., Gałązkowski, R., Wejnarski, A., Roszak, M., & Kołodziejczak, B. (2018). Multimedia and interactivity in distance learning of resuscitation guidelines: A randomised controlled trial. Interactive Learning Environments, 26(2), 151–162. https://doi.org/10.1080/10494820.2017.1337035.
- Lonn, S., & Teasley, S. D. (2009). Saving time or innovating practice: Investigating perceptions and uses of Learning Management Systems. *Computers & education*, 53(3), 686-694.
- Lu, C., Barrett, J. & Lu, O. (2020). Teaching Physical Education Teacher Education (PETE) Online: Challenges and Solutions. *Brock Education: A Journal of Educational Research and Practice*, 29(2), 13-17.
- Lu, C., Barrett, J. & Lu, O. (2020). Teaching Physical Education Teacher Education (PETE) Online: Challenges and Solutions. *Brock Education: A Journal of Educational Research and Practice*, 29(2), 13-17.
- MacLellan, J., Callary, B. & Young, B. (2018). Same coach, different approach? How Masters and youth athletes perceive learning opportunities in training. *International Journal of Sports Science and Coaching*, 13(2), 167–178.
- MacLellan, J., Callary, B. & Young, B. (2019). Adult learning principles in master's sport: A coach's perspective. *Canadian Journal for the Study of Adult Education*, 31(1), 31–50. https://cjsae.library.dal.ca/index.php/cjsae/article/view/5424/4546.
- Manfuso, L. G. (2020, April, 15). How the remote learning pivot could shape Higher Ed IT. EdTech Magazine. https://edtechmagazine.com/higher/article/2020/04/how-remote-learning-pivot-could-shape-higher-ed-it.
- Means, B., Toyama, Y., Murphy, R., Bakia, M. & Jones, K. (2009). Evaluation of evidence-based practices in online learning: A meta-analysis and review of online learning studies.
- Merriam-Webster Online Dictionary. (2020, April, 21). Definition of pandemic. https://www.merriam-webster.com/dictionary/pandemic.
- Mseleku, Z. (2020). A literature review of E-learning and E-teaching in the era of Co-vid-19 pandemic. *SAGE*, *57*(52), 588-597.
- Naveh, G., Tubin, D., & Pliskin, N. (2012). Student satisfaction with learning management systems: a lens of critical success factors. *Technology, Pedagogy and Education*, 21(3), 337-350.

- Navimipour, N. J., & Zareie, B. (2015). A model for assessing the impact of e-learning systems on employees' satisfaction. *Computers in Human Behavior*, *53*, 475-485.
- Oleksiyenko, A., Blanco, G., Hayhoe, R., Jackson, L., Lee, J., Metcalfe, A., ... & Zha, Q. (2021). Comparative and international higher education in a new key? Thoughts on the post-pandemic prospects of scholarship. *Compare: A Journal of Comparative and International Education*, 51(4), 612-628.
- Omotayo, F. O. & Haliru, A. (2020). Perception of task-technology fit of digital library among undergraduates in selected universities in Nigeria. The Journal of Academic Librarianship, 46(1), 102097. https://doi.org/10.1016/j.acalib.2019. 102097.
- Özdemir, E. ve Aydoğan, H. (2021) Spor Eğitimi Alan Üniversite Öğrencilerinin E-Öğrenmeye Yönelik Tutumlarının İncelenmesi. *Spor Eğitim Dergisi*, *5*(3), 187-195.
- Paudel, P. (2021). Online education: Benefits, challenges and strategies during and after Co-vid-19 in higher education. *International Journal on Studies in Education*, *3*(2), 70-85.
- Porter, S. (2013). Tidy's Physiotherapy E-Book. Elsevier Health Sciences.
- Ribeiro, R. (2020, April, 14). How university faculty embraced the remote learning shift. EdTech Magazine. https://edtechmagazine.com/higher/article/2020/04/how-university-faculty-embraced-remote-learning-shift.
- Sato, T, Haegele, J., & Foot, R. (2017). In-service physical educators' experiences of online adapted physical education endorsement courses. Adapted Physical Activity Quarterly, 34, 162–178. https://doi.org/10.1123/apaq.2016-0002.
- Sato, T., & Haegele, J. (2019). Physical education preservice teachers' academic and social engagement in online kinesiology course. Journal of Digital Learning in Teacher Education, 35(3), 181–196. https://doi.org/10.1080/21532974.2019.1619108
- Sato, T., & Haegele, J. A. (2018). Physical educators' engagement in online adapted physical education graduate professional development. *Professional Development in Education*, 44(2), 272-286.
- Sato, T., Haegele, J. A. & Foot, R. (2017a). Developing online graduate coursework in adapted physical education utilizing andragogy theory. *Quest*, 69(4), 453-466.
- Sato, T., Haegele, J. A. & Foot, R. (2017b). In-service physical educators' experiences of online adapted physical education endorsement courses. *Adapted Physical Activity Quarterly*, 34(2), 162-178.
- Saul Carliner. (2004). An overview of online learning.
- Schneider, S. L. & Council, M. L. (2021). Distance learning in the era of Covid-19. *Archives of Dermatological Research*, *313*(5), 389-390.
- Singh, V. & Thurman, A. (2019). How many ways can we define online learning? A systematic literature review of definitions of online learning (1988-2018). *American Journal of Distance Education*, 33(4), 289-306.
- Smedley, J. (2010). Modelling the impact of knowledge management using technology. *OR Insight*, 23(4), 233–250. https://doi.org/10.1057/ori.2010.11.
- Stoszkowski, J., Collins, D., & Olsson, C. (2017). Using shared online blogs to structure and support informal coach learning. Part 2: the participants' view and implications for coach education. *Sport, Education and Society*, 22(3), 407-425.

- Strielkowski, W. (2020). Covid-19 pandemic and the digital revolution in academia and higher education. Preprints, 2020040290. http://doi.org/10.20944/preprints202004.0290.v1.
- Wagner, N., Hassanein, K. & Head, M. (2008). Who is responsible for e-learning success in higher education? A stakeholders' analysis. *Journal of Educational Technology & Society*, 11(3), 26–36.
- Wang, C. & Zha, Q. (2018). Measuring systemic diversity of Chinese universities: A clustering-method approach. *Quality & Quantity*, 52(3), 1331–1347. https://doi.org/10.1007/s11135-017-0524-5.
- Willans, J. & Seary, K. (2011). 'I Feel like I'm Being Hit from All Directions': Enduring the Bombardment as a Mature-age Learner Returning to Formal Learning. *Australian Journal of Adult Learning*, 51(1), 119-142.
- World Health Organization [WHO]. Coronavirus disease (Covid-19) advice for the public. Coronavirus disease 2019. https://www.who.int/emergencies/diseases/novel-coronavirus-2019/advic e-for-public. Accessed Apr 2 2020
- Wu, Z. & McGoogan, J. M. (2020). Characteristics of and important lessons from the coronavirus disease 2019 (Covid-19) outbreak in China: summary of a report of 72 314 cases from the Chinese Center for Disease Control and Prevention. *Jama*, 323(13), 1239-1242.