

## DAFTAR PUSTAKA

- Adiyoso, Wignyo. 2022. "Kajian Hoax Dalam Pandemi Covid-19 Di Indonesia." *Bappenas Working Papers* 5(3):356–66. doi: 10.47266/bwp.v5i3.177.
- Akhmetzyanova, Anna Ivanovna. 2014. "The Development of Self-Care Skills of Children with Severe Mental Retardation in the Context of Lekoteka." *World Applied Sciences Journal* 29(6):724–27. doi: 10.5829/idosi.wasj.2014.29.06.13922.
- Alesi, Marianna. 2017. "Investigating Parental Beliefs Concerning Facilitators and Barriers to the Physical Activity in down Syndrome and Typical Development." *SAGE Open* 7(1):2158244016687799. doi: 10.1177/2158244016687799.
- American College of Sports Medicine (Ed.). 2013. *ACSM's Health-Related Physical Fitness Assessment Manual*. Indianapolis.
- American Psychiatric Association APA. 2013. *Diagnostic and Statistical Manual of Mental Disorder (5th Eds)*. Washington DC: American Psychological Association.
- Anon. 2016. *Undang-Undang Nomor 8 Tahun 2016 Tentang Penyandang Disabilitas*.
- Anon. 2017. *Anatomy & Physiology*.
- Arifin, Zainul. 2018. "Pengaruh Latihan Senam Kebugaran Jasmani (Skj) Terhadap Tingkat Kebugaran Siswa Kelas V Di Min Donomulyo Kabupaten Malang." *Journal AL-MUDARRIS* 1(1):22. doi: 10.32478/al-mudarris.v1i1.96.
- Asonitou, Katerina, Thomas Mpampoulis, Helen Irakleous-Paleologou, and Dimitra Koutsouki. 2018. "Effects of an Adapted Physical Activity Program on Physical Fitness of Adults with Intellectual Disabilities." *Advances in Physical Education* 08(03):321–36. doi: 10.4236/ape.2018.83028.
- Aulia Tata Maharani. 2023. "No Title Pengembangan Multimedia Interaktif 'Lightplay' Pada Materi Dasar Penggunaan Lighting Mata Kuliah Pengembangan Media Video Untuk Meningkatkan Hasil Belajar Mahasiswa S1 Teknologi Pendidikan Unesa."
- Barisic, Andriana, Scott T. Leatherdale, and Nancy Kreiger. 2011. "Importance of Frequency, Intensity, Time and Type (FITT) in Physical Activity Assessment for Epidemiological Research." *Canadian Journal of Public Health* 102(3):174–75. doi: 10.1007/bf03404889.
- Benny A. Pribadi. 2010. *Model Desain Sistem Pembelajaran*. Jakarta: dian rakyat.
- Van Biesen, D., T. Van Damme, R. C. Pineda, and J. Burns. 2023. "The Impact of Intellectual Disability and Sport Expertise on Cognitive and Executive Functions." *Journal of Intellectual Disabilities* 27(1):104–20. doi: 10.1177/17446295211036331.
- Bompa, T. O., and Carlo A. Buzzichelli. 2019. *Periodization: Theory and Methodology of Training*. Vol. 6.
- Bompa Tudor, O., and Haff G. Gregory. 2009. "Periodization: Theory and Methodology of Training." *USA: Human Kinematics*.
- Bondár, R. Z., S. di Fronso, L. Bortoli, C. Robazza, G. S. Metsios, and M. Bertollo. 2020. "The Effects of Physical Activity or Sport-Based Interventions on Psychological Factors in Adults with Intellectual Disabilities: A Systematic Review." *Journal of Intellectual Disability Research* 64(2):69–92.

- Bossink, L. W. M., Annette AJ van der Putten, and Carla Vlaskamp. 2017. "Understanding Low Levels of Physical Activity in People with Intellectual Disabilities: A Systematic Review to Identify Barriers and Facilitators." *Research in Developmental Disabilities* 68:95–110. doi: 10.1016/j.ridd.2017.06.008.
- Branch, Robert Maribe. 2009. *Approach, Instructional Design: The ADDIE*. Vol. 53.
- Brock, Sheri J. 2020. "Measuring Physical Activity for Individuals With Disabilities." (January 2006).
- Brown, Jason, Christiana M. Cooper-Kuhn, Gerd Kempermann, Henriette Van Praag, Jürgen Winkler, Fred H. Gage, and H. Georg Kuhn. 2003. "Enriched Environment and Physical Activity Stimulate Hippocampal but Not Olfactory Bulb Neurogenesis." *European Journal of Neuroscience* 17(10):2042–46. doi: 10.1046/j.1460-9568.2003.02647.x.
- Budday, Silvia, Paul Steinmann, and Ellen Kuhl. 2015. "Physical Biology of Human Brain Development." 9(July):1–17. doi: 10.3389/fncel.2015.00257.
- c. flores. 2019. "No TitleEΛENH." *Αγανη* 8(5):55.
- Corbin, Charles B., Robert P. Pangrazi, and B. Don Franks. 2000. "Definitions: Health, Fitness, and Physical Activity." *President's Council on Physical Fitness and Sports Research Digest* 3:1–11.
- Dairo, Yetunde Marion, Johnny Collett, Helen Dawes, and G. Reza Oskrochi. 2016. "Physical Activity Levels in Adults with Intellectual Disabilities: A Systematic Review." *Preventive Medicine Reports* 4:209–19. doi: 10.1016/j.pmedr.2016.06.008.
- Damien, Meredith, and Damien Gall. 1983. "Educational Research: An Introduction / by Walter R. Borg, Gall, Educational Research: An Introduction / Walter R. Borg, Meredith." 1983.
- Darcy, Simon, and Leanne Dowse. 2013. "In Search of a Level Playing Field - the Constraints and Benefits of Sport Participation for People with Intellectual Disability." *Disability and Society* 28(3):393–407. doi: 10.1080/09687599.2012.714258.
- Dick, Walter, Lou Carey, and James Carey. 2001. "Chapter 1: Introduction to Instructional Design." in *The Systematic Design of Instruction*.
- van Dijk, Anna, Klára Daďová, and Irena Martínková. 2017. "Intellectual Disability Sport and Paralympic Classification." *Auc Kinanthropologica* 53(1):21–34. doi: 10.14712/23366052.2017.2.
- Direktorat Jenderal Peraturan Perundang-undangan, Direktorat Jenderal Peraturan Perundang-undangan. 2003. *Undang Undang Nomor 20 Tahun 2003*. Kementerian Hukum dan Hak Asisasi Manusia.
- Elansary, Mei, Wendy S. Wei, Lara J. Pierce, Dana C. McCoy, and Charles A. Nelson. 2024. "Association of Neighborhood Opportunity with Infant Brain Activity and Cognitive Development." *Journal of Developmental & Behavioral Pediatrics* 1–5. doi: 10.1097/dbp.0000000000001249.
- Erviana, Erviana, and Titiek Hidayati. 2019. "Analisis Faktor-Faktor Yang Mempengaruhi Obesitas Pada Orang Dengan Disabilitas Intelektual: A Literature Review." *Avicenna: Journal of Health Research* 2(1):17–25. doi: 10.36419/avicenna.v2i1.256.
- Fernhall, B. O., McCubbin, J. A., Pitetti, K. H., Rintala, P. A. U. L. I., Rimmer, J. H., Millar, A. L., & De Silva, A. N. T. O. N. I. O. 2001. "Prediction of Maximal Heart Rate in Individuals with Mental Retardation." *Medicine and Science in Sports and Exercise*,

33(10):1655-1660.

- Fernhall, B., J. A. McCubbin, K. H. Pitetti, P. Rintala, J. H. Rimmer, A. L. Millar, and A. De Silva. 2001. "Prediction of Maximal Heart Rate in Individuals with Mental Retardation." *Medicine and Science in Sports and Exercise* 33(10):1655–60. doi: 10.1097/00005768-200110000-00007.
- Ghaffar, Ahmed Abdel. 2016. "濟無No Title No Title No Title." *International Journal of Physical Education, Fitness and Sports* 20(1):1–23.
- Giri Wiarto. 2015. *Panduan Berolahraga Untuk Kesehatan Dan Kebugaran*. Yogyakarta.
- Halgren, C., S. Kjaergaard, M. Bak, C. Hansen, Z. El-Schich, C. M. Anderson, K. F. Henriksen, H. Hjalgrim, M. Kirchhoff, E. K. Bijlsma, M. Nielsen, N. S. den Hollander, C. A. L. Ruivenkamp, B. Isidor, C. Le Caignec, R. Zannolli, M. Mucciolo, A. Renieri, F. Mari, B. M. Anderlid, J. Andrieux, A. Dieux, N. Tommerup, and I. Bache. 2012. "Corpus Callosum Abnormalities, Intellectual Disability, Speech Impairment, and Autism in Patients with Haploinsufficiency of ARID1B." *Clinical Genetics* 82(3):248–55. doi: 10.1111/j.1399-0004.2011.01755.x.
- Hansen, Elisabeth, Helena Nordén, and Marie Lund Ohlsson. 2023. "Adolescents with Intellectual Disability (ID) and Their Perceptions of, and Motivation for, Physical Activity and Organised Sports." *Sport, Education and Society* 28(1):59–72. doi: 10.1080/13573322.2021.1969909.
- HASANAH, U. 2023. ... *Multimedia Interaktif Berbasis Scientific Inquiry Dan Keterampilan Berpikir Kritis Pada Pembelajaran Ipa Siswa Kelas V Sekolah ....*
- Hasibuan, Yurmianna Marlina, Ishak Aziz, Nuridin Widya Pranoto, Fiky Zarya, and Tendy Roy. 2024. "Validity and Reliability of Physical Fitness Test of Nusantara Students at SMP Padang City Department of Sports Education , Universitas Negeri Padang , Padang , West Sumatra , Indonesia Department of Sports Coaching , Universitas Negeri Padang , Padang , ." 17(4):1284–91.
- Haskell, William L., I. Min Lee, Russell R. Pate, Kenneth E. Powell, Steven N. Blair, Barry A. Franklin, Caroline A. MacEra, Gregory W. Heath, Paul D. Thompson, and Adrian Bauman. 2007. "Physical Activity and Public Health: Updated Recommendation for Adults from the American College of Sports Medicine and the American Heart Association." *Medicine and Science in Sports and Exercise* 39(8):1423–34. doi: 10.1249/mss.0b013e3180616b27.
- Hidayat, Muhammad Luthfi, Rizky Kusumalestari Toyibah, Rigita Ardhiani Cahyaningtyas, and Sucika Miftarul Anzila. 2019. "Kerangka Konseptual Pengembangan Saluran Youtube Pemodelasi Dari Penyandang Disabilitas." *Pedagogia* 17(3):217–29. doi: 10.17509/pdgia.v17i3.20798.
- Hilgenkamp, T. I. M., & Baynard, T. 2018. "Do Individuals with Intellectual Disability Have a Lower Peak Heart Rate and Maximal." *Journal of Applied Research in Intellectual Disabilities*, 31(5):785-791.
- Holder, Matt. 2015. "The Special Olympics Healthy Athletes Experience." *Current Sports Medicine Reports* 14(3):165–70. doi: 10.1249/JSR.0000000000000158.
- Ismaryati. 2006. *Tes Dan Pengukuran Olahraga*. Surakarta: UNS Press.
- Jeffreys, I. 2013. *Developing Speed, NSCA*.
- Johansyah. 2018. *Pembinaan Kebugaran Jasmani Dan Recovery*. Jakarta: Rajagrafindo

Persada.

- Kapsal, Nathaniel J., Theresa Dicke, Alexandre J. S. Morin, Diego Vasconcellos, Christophe Maïano, Jane Lee, and Chris Lonsdale. 2019. "Effects of Physical Activity on the Physical and Psychosocial Health of Youth with Intellectual Disabilities: A Systematic Review and Meta-Analysis." *Journal of Physical Activity and Health* 16(12):1187–95. doi: 10.1123/jpah.2018-0675.
- Kemis, & rosawati, a. 2002. *Pendidikan Anak Berkebutuhan Khusus*. Jakarta: luxima.
- Komaruddin, and Yooke Tjuparmah S. Komaruddin. 2000. "Kamus Istilah Karya Tulis Ilmiah."
- L. R. Gay, Et. All. 2012. *Educational Reseach Competencies for Analysis Applications*. edited by Pearson. Untited States.
- Lotan, Meir, Eli Isakov, Shlomo Kessel, and Joav Merrick. 2004. "Physical Fitness and Functional Ability of Children with Intellectual Disability: Effects of a Short-Term Daily Treadmill Intervention." *TheScientificWorldJournal* 4:449–57. doi: 10.1100/tsw.2004.97.
- Lubis, Johansyah. 2013. "Panduan Praktis Penyusunan Program Latihan." *Jakarta: PT. Rajagrafindo Persada*.
- Mackenzie, Brian. 2008. *101 Tests D'Évaluations*.
- Marjuni, A., and Hamzah Harun. 2019. "Penggunaan Multimedia Online Dalam Pembelajaran." *Idaarah: Jurnal Manajemen Pendidikan* 3(2):194. doi: 10.24252/idaarah.v3i2.10015.
- Meitei, Laishram Santosh Singh; Ningthoujam Meiraba. 2024. "View of Assessing Motor Abilities In Basketball And Handball Players\_ A Comparative Study.Pdf." 8515–20.
- Mentari, Dwi, Sumpono Sumpono, and Aceng Ruyani. 2018. "Pengembangan Media Pembelajaran E-Book Berdasarkan Hasil Riset Elektroforesis 2-d Untuk Mengukur Kemampuan Berpikir Kreatif Mahasiswa." *PENDIPA Journal of Science Education* 2(2):131–34. doi: 10.33369/pendipa.2.2.131-134.
- Mohamad Nuril Ihza, 2019. 2019. "PERBANDINGAN FUNGSI EKSEKUTIF SISWA BERDASARKAN EKSTRAKULIKULER Universitas Pendidikan Indonesia | Repository.Upi.Edu | Perpustakaan.Upi.Edu." 1–5.
- Nasution, Alwi Fahruzy, and Imanuddin Siregar. 2024. "Pemanfaatan Teknologi Dalam Meningkatkan Aktivitas Fisik Masyarakat Use Of Technology in Improving Community Physical Activities." 1:1–6.
- Novitasari, R. 2020. "Hubungan Antara Tingkat Aktivitas Di Luar Jam Pelajaran PJOK Dengan Kondisi Kebugaran Jasmani Siswa." *Journal of Physical Education* 1(1):32–39.
- Palar, Chrisly M., Djon Wongkar, and Shane H. R. Ticoalu. 2015. "Manfaat Latihan Olahraga Aerobik Terhadap Kebugaran Fisik Manusia." *Jurnal E-Biomedik* 3(1). doi: 10.35790/ebm.3.1.2015.7127.
- Pan, Cheng-Chen, and Scott Mcnamara. 2022. "The Impact of Adapted Physical Education on Physical Fitness of Students with Intellectual Disabilities: A Three-Year Study." *International Journal of Disability, Development and Education* 69(4):1257–72. doi: 10.1080/1034912X.2020.1776851.
- Purugganan, Oscar. 2018. "Intellectual Disabilities." *Pediatrics in Review* 39(6):299–309. doi: 10.1542/pir.2016-0116.

- Putra, Nusa. 2012. "Research & Development Penelitian Dan Pengembangan." *Jakarta: Raja Grafindo Persada*.
- Reis, Luiza Naujorks, Cézane Priscila Reuter, Ryan Donald Burns, Clarice Maria de Lucena Martins, Jorge Mota, Adroaldo Cezar Araujo Gaya, João Francisco de Castro Silveira, and Anelise Reis Gaya. 2024. "Effects of a Physical Education Intervention on Children's Physical Activity and Fitness: The PROFIT Pilot Study." *BMC Pediatrics* 24(1):1–11. doi: 10.1186/s12887-024-04544-1.
- Robergs, Robert A., and Roberto Landwehr. 2002. "The Surprising History of the 'HRmax=220-Age' Equation." *Journal of Exercise Physiology Online* 5(2):1–10.
- Robertson, Janet, Eric Emerson, Susannah Baines, and Chris Hatton. 2018. "Self-Reported Participation in Sport / Exercise Among Adolescents and Young Adults With and Without Mild to Moderate Intellectual Disability." 247–54.
- Rosdiani, Dini. 2012. "Model Pembelajaran Langsung Dalam Pendidikan Jasmani Dan Kesehatan." *Bandung: Alfabeta*.
- Rosdiani, Dini. 2016. "Model Pembelajaran Langsung Dalam Pendidikan Jasmani Dan Kesehatan." *Journal of Chemical Information and Modeling*.
- Rosenzweig, Mark R., and Edward L. Bennett. 1996. "Psychobiology of Plasticity: Effects of Training and Experience on Brain and Behavior." *Behavioural Brain Research* 78(1):57–65. doi: 10.1016/0166-4328(95)00216-2.
- Schalock, Robert L., et al. 2010. *Intellectual Disability: Definition, Classification, and Systems of Supports*. 444 North Capitol Street NW Suite 846, Washington, DC 20001, American Association on Intellectual and Developmental Disabilities.
- van Schijndel-Speet, Marieke, Heleen M. Evenhuis, Ruud van Wijck, Pepijn van Empelen, and Michael A. Echteld. 2014. *Facilitators and Barriers to Physical Activity as Perceived by Older Adults with Intellectual Disability*. Vol. 52. University of Ontario Institute of Technology (Canada).
- Setiyanto, Sigit, Ihsan Cahyo Utomo, Aisyah Mutia Dawis, Tri Yuliati, Nur Budi Nugraha, Maniah, Fauzan Natsir, Herni Yuniarti Suhendi, and Ahmad Rois Syujak. 2023. *Penerapan Teknologi Untuk Penelitian Dan Penyampaian Informasi*.
- Setyosari, Punaji. 2010. "Metode Penelitian Pendidikan Dan Pengembangan."
- Shree, Abha, and P. C. Shukla. 2016. "Intellectual Disability: Definition, Classification, Causes and Characteristics." *Learning Community-An International Journal of Educational and Social Development* 7(1):9. doi: 10.5958/2231-458x.2016.00002.6.
- Soong, Ho Kim, Willie K. Dong, Ivan Jeanne Weiler, and William T. Greenough. 2006. "Fragile X Mental Retardation Protein Shifts between Polyribosomes and Stress Granules after Neuronal Injury by Arsenite Stress or in Vivo Hippocampal Electrode Insertion." *Journal of Neuroscience* 26(9):2413–18. doi: 10.1523/JNEUROSCI.3680-05.2006.
- Sugiyono. 2008. *Metode Penelitian Pendidikan:(Pendekatan Kuantitatif, Kualitatif Dan R & D)*. Alfabeta.
- Sukadiyanto. 2011. *Teori Dan Metodologi Melatih Fisik*.
- Sukmadinata, Nana Syaodih. 2011. "Metode Penelitian Pendidikan. Cetakan Ke 7." *Bandung: Remaja Rosdakarya*.
- Sumaryanti, Wara Kushartanti, and Rachmah Laksmi Ambardhini. 2010. "Pengembangan

Model Pembelajaran Untuk Mengoptimalkan Otak Anak Tunagrahita.” *Jurnal Kependidikan* 40(1):29–44.

Supratman, Atwi. 2015. “Desain Instruksional.” 524.

Tangkudung James. 2016. *Macam-Macam Metodologi Penelitian Uraian Dan Contohnya*. Jakarta: Lensa Media Pustaka Indonesia.

Tangkudung, James, and Wahyuningtyas Puspitorini. 2012. *Kepelatihan Olahraga Pembinaan Prestasi Olahraga*. Jakarta: Cerdas Jaya.

Thomas, Nigel, and Andrew Smith. 2008. *Disability, Sport and Society: An Introduction*.

Turgeon, Stéphanie, Alexandra MacKenzie, Charles Sebiyo Batcho, and Jason D’Amour. 2024. “Making Physical Activity Fun and Accessible to Adults with Intellectual Disabilities: A Pilot Study of a Gamification Intervention.” *Journal of Applied Research in Intellectual Disabilities* 37(3). doi: 10.1111/jar.13213.

Tutut Nur Trias Wijayanti, and Nadhiroh. 2023. “Optimalisasi Akun Youtube Sanggar Difabel Solo Sebagai Media Komunikasi Massa Untuk Mewujudkan Masyarakat Inklusif Indonesia.” *J-KIs: Jurnal Komunikasi Islam* 4(1):23–38. doi: 10.53429/j-kis.v4i1.674.

UU No. 3/2005. 2005. *Tentang Sistem Keolahragaan Nasional*. Jakarta: MENTERI HUKUM DAN HAK ASASI MANUSIA REPUBLIK INDONESIA.

Widiastuti. 2015. *Tes Dan Pengukuran Olahraga*. 2nd ed. Jakarta: Rajawali Pers.

World Health Organization. 2022. *WHO European Regional Obesity Report 2022*. World Health Organization. Regional Office for Europe.

