

DAFTAR PUSTAKA

- Abadi, Rinawan, Wigati Hadi Omegawati, and Tri Haryanto. *IPAS Untuk SD/MI Kelas 5*. Jakarta: Intan Pariwara, 2023.
- Adam, Stephen. "An Introduction to Learning Outcomes." *EUA Bologna Handbook 2*, no. 3 (2006).
- Ali, Aisyah, Lidwina Cornelia Manboey, Ruth Megawati, Catur Fathonah Djarwo, and Hanida Listiani. *Media Pembelajaran Interaktif: Teori Komprehensif Dan Pengembangan Media Pembelajaran Interaktif Di Sekolah Dasar*. Jambi: Sonpedia, 2024.
- Ansel, Jeffrey. *Visual Ergonomics. T and D*. Vol. 60. New York: Taylor & Francis, 2005.
- Badan Standar Kurikulum dan Asesmen Pendidikan - Kemendikbudristek. *Keputusan Kepala Badan Standar, Kurikulum, Dan Asesmen Pendidikan, Kementerian Pendidikan, Kebudayaan, Riset, Dan Teknologi Nomor 008/H/KR/2022*. Indonesia, 2022.
- Barkley, Elizabeth F., and Claire Howell Major. *Learning Assessment Techniques*. San Fransisco: Jossey-Bass, 2016.
- Begosso, Luiz Ricardo, Luiz Carlos Begosso, Douglas Sanches Cunha, João Victor Pereira Pinto, Lucas Teixeira Lemos, and Michel Gargel Nunes. "The Use of Gamification for Teaching Algorithms." In *Conference on Computer Science and Information Systems*. Vol. 17. Poznan: FedCSIS, 2018.
- Bergese, Rebecca. *Understanding 10 - 11 Year Olds*. London: Jessica Kingsley, 2008.
- Bernard, Michael L., Barbara S. Chaparro, Melissa M. Mills, and Charles G. Halcomb. "Examining Children's Reading Performance and Preference for Different Computer-Displayed Text." *Behaviour and Information Technology* 21, no. 2 (2002): 87–96.
- Biesta, Gert. "What Is Education for? On Good Education, Teacher Judgement, and Educational Professionalism." *European Journal of Education* 50, no. 1 (2015).
- Branch, Robert Maribe. *Instructional Design: The ADDIE Approach*. New York: Springer, 2009.
- Burke, Brian. *Gamify : How Gamification Motivates People To Do Extraordinary Things*. New York: Gartner, Inc, 2016.
- Carney, Russell N., and Joel R. Levin. "Pictorial Illustrations Still Improve Students' Learning from Text." *Educational Psychology Review* 14, no. 1 (2002): 5–26.
- Costa, Arthur L., and Bena Kallick. *Learning and Leading with Habits of Mind : 16 Essential Characteristic for Success*. Alexandria: ASCD, 2008.
- Creswell, John W., and J. David Creswell. *Research Design*. Edited by Fifth. Los Angeles: Sage, 2018.
- Dabner, David, Sandra Stewart, and Abbie Vickress. *The Prinnciples and Practice of Graphic Design*. *European University Institute*. Six. Willey, 2017.
- Dick, Walter, Lou Carey, and James O Caret. *The Systematic Design Of Instruction. Sustainability (Switzerland)*. Eighth Edi. Vol. 11. New York: Pearson, 2015.

- Dogusoy, Berrin, Filiz Cicek, and Kursat Cagiltay. "How Serif and Sans Serif Typefaces Influence Reading on Screen: An Eye Tracking Study." In *International Conference of Design, User Experience, Adn Usability*, 1:578–586, 2016.
- England, Elaine, and Andy Finney. *Interactive Media — What 's That? Who 's Involved?* Ivinghoe: ATSF (Arts and Technology Support Force), 2011.
- Felici, James. *The Complete Manual of Typography*. Edited by Rebecca Gulick. Second. California: Peachpit Press, 2012.
- Gagné, Robert M., and Richard T. White. "Memory Structures and Learning Outcomes." *Review of Educational Research* 48, no. 2 (1978).
- Ghaniem, Amalia Fitri, Anggayudha A. Rasa, Ati H. Oktora, and Miranda Yasella. *Buku Siswa Ilmu Pengetahuan Alam Dan Sosial Kelas V SD*. Edited by Dwi Pajar Ratriningsih. 1st ed. Jakarta: Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi, 2021.
- Hadnistia Darmawan, Nurani, Ardi Cahyadireja, Hilman Hilmawan, and Windy Dwi Astuti. "Pengembangan Media Pembelajaran Berbasis Aplikasi Genially Dengan Gamifikasi Untuk Meningkatkan Hasil Belajar Siswa Sekolah Dasar." *Pendas: Jurnal Ilmiah Pendidikan Dasar* 09, no. 02 (2024): 5318–5328.
- Hattie, John. *Visible Learning for Teachers: Maximizing Impact on Learning*. First. New York: Routledge, 2012.
- Hayati, Fitri, Neviyarni, and Irdamurni. "Karakteristik Perkembangan Siswa Sekolah Dasar." *Jurnal Pendidikan Tambusa* 5, no. 1 (2021): 1809–1815.
- Heinich, Robert. *Instructional Media and Technologies for Learning*. 5th ed. Englewood Cliffs: Merrill Englewood Cliffs, N.J., 1996.
- Hurlock, Elizabeth B. *Developmental Psychology*. Fourth Edi. New Delhi: Tata McGraw-Hill, 1976.
- Hurlock, Elizabeth Bergner. *Child Development*. Fifth. New York: McGraw-Hill, 1972.
- Hursen, Cigdem, and Cizem Bas. "Use of Gamification Applications in Science Education." *International Journal of Emerging Technologies in Learning* 14, no. 1 (2019).
- Hussain, Azham, Emmanuel O.C. Mkpojiogu, and Fa'alina Hassan. "Dimensions and Sub-Dimensions for the Evaluation of m-Learning Apps for Children: A Review." *International Journal of Engineering and Technology(UAE)* 7, no. 3.20 Special Issue (2018).
- Indah Purwaningrum, Galuh. "Pengembangan Media Pembelajaran Match Up Berbasis Game Wordwall Pada Materi Bagian Tumbuhan Dan Fungsinya Untuk Siswa Kelas IV SD." Universitas PGRI Kediri, 2023.
- Kemendikbudristek. *Kurikulum Merdeka*. Jakarta: Pusat Kurikulum dan Pembelajaran Badan Standar, Kurikulum, dan Asesmen Pendidikan Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi, 2024.
- . *PISA 2022 Dan Pemulihan Pembelajaran Di Indonesia*. Jakarta, 2023.
- Kennedy, Declan. *Writing and Using Learning Outcomes*. Cork: Cork University Press, 2007.
- Khoiruddin, Muhammad Alfa, and Ranu Iskandar. "Pengembangan Gamifikasi Untuk Meningkatkan Motivasi Belajar Dan Hasil Belajar Materi Sistem AC." *Jurnal Pendidikan Vokasi Otomotif* 7, no. 1 (2024): 194–214.

- Kim, Sangkyun, Kibong Song, Barbara Lockee, and John Burton. *Gamification in Learning and Education*. Cham: Springer International Publishing, 2018.
- Klock, Ana Carolina Tomé, Isabela Gasparini, and Marcelo Soares Pimenta. *Data Analytics Approaches in Educational Games and Gamification Systems: Summary, Challenges, and Future Insights*. Gateway East: Springer, 2019.
- Kurniawati, Wati, and Deni Karsana. "Aspek Penguasaan Kosakata Bahasa Indonesia Oleh Siswa Sekolah Dasar." *Ranah: Jurnal Kajian Bahasa* 9, no. 2 (2020): 386–399.
- Latiff, Halimatus Saadiah A., Rozilawati Razali, and Fatin Filzahti Ismail. "User Interface Design Guidelines for Children Mobile Learning Applications." *International Journal of Recent Technology and Engineering* 8, no. 3 (2019).
- Lin, Jing Wen, Miao Hsuan Yen, Jia Chi Liang, Mei Hung Chiu, and Chong Jee Guo. "Examining the Factors That Influence Students' Science Learning Processes and Their Learning Outcomes: 30 Years of Conceptual Change Research." *Eurasia Journal of Mathematics, Science and Technology Education* 12, no. 9 (2016).
- Lister, Martin, Jon Dovey, Seth Giddings, Iain Grant, and Kieran Kelly. *New Media: A Critical Introduction*. Choice Reviews Online. Second. Vol. 44. New York: Routledge, 2009.
- Lo, Kenneth W.K., Grace Ngai, Stephen C.F. Chan, and Kam Por Kwan. "How Students' Motivation and Learning Experience Affect Their Service-Learning Outcomes: A Structural Equation Modeling Analysis." *Frontiers in Psychology* 13, no. April (2022).
- Loosmore, Judy. "Color in Instructional Communication." *Performance Improvement: International Society for Performance Improvement* 33, no. 10 (1994): 36–38.
- Matera, Michael. *Explore Like A Pirate: Gamification and Game-Inspired Course Design to Engage Enricj and Elevate Your Learners*. San Diego: Dave Burgess Consulting, Inc., 2015.
- McAlpine, Lynn, and Cynthia Weston. "The Attributes Of Instructional Materials." *Performance Improvement Quarterly* 7, no. 1 (1994).
- Meltzer, David E. "The Relationship between Mathematics Preparation and Conceptual Learning Gains in Physics: A Possible 'Hidden Variable' in Diagnostic Pretest Scores." *American Journal of Physics* 70, no. 12 (2002).
- Minakata, Katsumi, and Sofie Beier. "The Dispute about sans Serif versus Serif Fonts: An Interaction between the Variables of Serif and Stroke Contrast." *Acta Psychologica* 228, no. 22 (2022): 1–10.
- Ngatmanto. "Pengembangan Media Pembelajaran Berbasis Game Edukasi Dengan Construct 2 Mata Pelajaran IPA Kelas 5 SD." Universitas Muhammadiyah Surakarta, 2022.
- Ozcan, Mehmet. "Factors Affecting Students' Academic Achievement According to the Teachers' Opinion." *Education Reform Journal* 6, no. 1 (2021): 1–18.
- Packer, B Y Randall. *Multimedia: From Wagner to Virtual Reality*. New York: Norton. Inc, 2001.
- Panda, K.C. *Elements of Child Development*. New Delhi: Kalyani, 1997.

- Papadakis, Stamatios, Alkinoos-Ioannis Zourmpakis, and Michail Kalogiannakis. "Analyzing the Impact of a Gamification on Primary Students Motivation and Learning in Science Education." In *International Conference on Interactive Collaborative Learning (ICL) 2022*, 701–711. Vienna: Springer International Publishing, 2023.
- Purniasih, Ni Ketut Dewi, I Gede Mahendra Darmawiguna, and Ketut Agustini. "Pengembangan Media Pembelajaran Sumber Energi Berorientasi Gamifikasi Untuk Siswa Kelas 4 North Bali Bilingual School." *Jurnal Pendidikan Teknologi dan Kejuruan* 17, no. 1 (2020): 1–10.
- Putriana, Eflin Puput. "Pengembangan Media Game Edukasi Berbasis Android Pada Muatan Pelajaran IPA SD Kelas IV." Universitas Negeri Semarang, 2019.
- Ramadhani, Sulistyani Puteri. *Konsep Dasar IPA*. Jakarta: Yiesa Media Karya, 2020.
- Satrio, Adrie, and Tika Puspita Widya Rini. "Pengembangan Media Pembelajaran Berbasis Gamification Pengenalan Lingkungan Lahan Basah Untuk Siswa Sekolah Dasar." *Jurnal Kajian Pendidikan Dasar* 12, no. 4 (2022): 386–396.
- Sharp, Helen. *Interaction Design*. 5th Editio. Indianapolis: Wiley, 2019.
- Sholihah, Amirotush, Akhmad Fauzi, and Yhasinta Agustyarini. "Pengembangan Media Pembelajaran Interaktif Game Power Point Materi Siklus Makhluk Hidup Pada Siswa Kelas IV Sekolah Dasar." *Attadrib: Jurnal Pendidikan Guru Madrasah Ibtidaiyah* 5, no. 2 (2022): 158–165.
- Siemieniecka, Dorota, Wioletta Kwiatkowska, Kamila Majewska, and Małgorzata Skibińska. "The Potential of Interactive Media and Their Relevance in The Education Process." *International journal of psycho-educational science* 6, no. 3 (2017): 1–10.
- Stieglitz, Stefan, Christoph Lattemann, Susanne Robra-Bissantz, Rüdiger Zarnekow, and Tobias Brockmann. *Gamification: Usig Game Element in Serious Context*. Cham: Springer, 2017.
- Sugiyono. *Metode Penelitian Kuantitatif, Kualitatif, Dan R&D*. 2nd ed. Bandung: Alfabeta, 2020.
- Tegeh, I Made, I Nyoman Jampel, and Ketut Pudjawan. *Model Penelitian Pengembangan*. Yogyakarta: Graha Ilmu, 2017.
- Trefil, James, and Robert M Hazen. *The Science: An Integrated Approach*. 9th Editio. New Jersey: Willey & Sons Ltd, 2023.
- Wuwungan, Abdul Holik Kurniawan, Abdul Haris Panai, Irvin Novita Arifin, Gamar Abdullah, and Rifda Mardian Arif. "Pengembangan Media Pembelajaran Interaktif Pertumbuhan Dan Perkembangan Manusia Berbasis Gamifikasi Di Kelas V SDN 4 Anggrek Kabupaten Gorontalo Utara." *Didaktik: Jurnal Ilmiah PGSD FKIP Universitas Mandir* 10, no. 2 (2024): 123–135.
- Yordanova, Z. "Gamification for Handing Educational Innovation Challenges." In *International Scientific Conference Digital Transformation of the Economy: Challenges, Trends and New Opportunities*. Vol. 908. Cham: Springer, 2020.
- Yu-Kai Chou. *Actionable Gamification*. California: Createspace, 2015.