

DAFTAR PUSTAKA

- Adinugraha, F. (2022). *An Approach to Local Wisdom and Cultural in Biology Learning*. <https://doi.org/10.4108/eai.17-11-2021.2318660>
- Aditya, T., Sudrajat, A., & Sumantri, M. S. (2021). The Development of Interactive Multimedia Based on the Quiz Education Game on the Content of IPS Learning in Basic Schools. *International Journal of Multicultural and Multireligious Understanding*, 8(4), 654. <https://doi.org/10.18415/ijmmu.v8i4.2627>
- Ajitha, N. K., & Barker, M. (2014). Computer labs as techno-pedagogical tools for learning biology – Exploring ICT practices in India. In *Asia-Pacific Forum on Science Learning and Teaching* (Vol. 15, Issue 1). www.gesci.org
- Akram, H., Abdelrady, A. H., Al-Adwan, A. S., & Ramzan, M. (2022). Teachers' Perceptions of Technology Integration in Teaching-Learning Practices: A Systematic Review. *Frontiers in Psychology*, 13(June), 1–9. <https://doi.org/10.3389/fpsyg.2022.920317>
- Alfonso-Benlliure, V., Meléndez, J. C., & García-Ballesteros, M. (2013). Evaluation of a creativity intervention program for preschoolers. *Thinking Skills and Creativity*, 10, 112–120. <https://doi.org/10.1016/j.tsc.2013.07.005>
- Alper, I. T., & Ulutaş, İ. (2022). The impact of creative movement program on the creativity of 5-6-year-olds. *Thinking Skills and Creativity*, 46(September). <https://doi.org/10.1016/j.tsc.2022.101136>
- Amalia, M, D. P., Yetti, E., & Sumadi, T. (2022). Motions and Songs to Improve Basic Literacy through Animation Videos. *JPUD - Jurnal Pendidikan Usia Dini*, 16(2), 224–239. <https://doi.org/10.21009/jpud.162.03>
- Arnott, L. 2016. “An Ecological Exploration of Young Children’s Digital Play: Framing Children’s Social Experiences with Technologies in Early Childhood.” *Early Years* 36 (3): 271–288. doi:10.1080/09575146.2016.1181049.
- Asad, M. M., Aftab, K., Sherwani, F., Churi, P., Moreno-Guerrero, A. J., & Pourshahian, B. (2021). Techno-Pedagogical Skills for 21st Century Digital Classrooms: An Extensive Literature Review. In *Education Research International* (Vol. 2021). Hindawi Limited. <https://doi.org/10.1155/2021/8160084>
- Ayu, Y., Sihalohe, P., & Yetti, E. (2022). IMPROVING DANCE LEARNING MOTIVATION WITH THE APPLICATION OF AUDIO VISUAL LEARNING MEDIA ONLINE (CAR in Class VII-A SMP N 2 in Simanindo Samosir , 2022). *JDDDES: Journal of Dance and Dance Education Studies*, 2(2), 126–130.

- Ayuningrum, D., Sumantri, M. S., Yetti, E., Solechah, A. S., & Jarudin. (2022). Effectiveness of Digital Media to Lower the Anxiety Levels of Victims of Sexual Violence in Early Childhood. *International Journal of Early Childhood Special Education*, 14(1), 380–385. <https://doi.org/10.9756/int-jecse/v14i1.221046>
- Baker, H., & Berke, K. (2016). *The Creative Curriculum for Preschool: Volume 5—Science and Technology, Social Studies & the Arts*. Teaching Strategies.
- Behnamnia, N., Kamsin, A., & Ismail, M. A. B. (2020). The landscape of research on the use of digital game-based learning apps to nurture creativity among young children: A review. *Thinking Skills and Creativity*, 37(May), 100666. <https://doi.org/10.1016/j.tsc.2020.100666>
- Behnamnia, N., Kamsin, A., Ismail, M. A. B., & Hayati, A. (2020). The effective components of creativity in digital game-based learning among young children: A case study. *Children and Youth Services Review*, 116(June). <https://doi.org/10.1016/j.childyouth.2020.105227>
- Bell, S. (2010). Project-Based Learning for the 21st Century: Skills for the Future. *The Clearing House: A Journal of Educational Strategies, Issues and Ideas*, 83(2), 39–43. <https://doi.org/10.1080/00098650903505415>
- Beneke, S., & Ostrosky, M. M. (2019). *The Project Approach for All Children*: 1–6.
- Berk, L. E. (2013). *Child Development Ninth Edition*. Pearson Education Inc.
- Boeren, E. (2019). Understanding Sustainable Development Goal (SDG) 4 on “quality education” from micro, meso and macro perspectives. *International Review of Education*, 65(2), 277–294. <https://doi.org/10.1007/s11159-019-09772-7>
- Borg, M. D., Gall. W. R. (1983). *Educational Research an Introduction*. Pearson Education, Inc.
- Browne, N. W. (2007). *The World in Which We Occur John Dewey, Pragmatist Ecology, and American Ecological Writing in the Twentieth Century*. The University of Alabama Press
- Çabuk, B., & Haktanir, G. (2010). What should be learned in Kindergarten? A project approach example. *Procedia - Social and Behavioral Sciences*, 2(2), 2550–2555. <https://doi.org/10.1016/j.sbspro.2010.03.371>
- Cahyani, G. R., Teguh, I. M., & Magta, M. (2020). Pengaruh Metode Outbond terhadap Kemampuan Berpikir Kreatif Kelompok B Gugus I Kecamatan Sawan. *Jurnal Pendidikan Anak Usia Dini Undiksha*, 8(1), 35–44. <https://ejournal.undiksha.ac.id/index.php/JJPAUD/article/view/23419>
- Çakır, R., Korkmaz, Ö., İdil, Ö., & Uğur Erdoğan, F. (2021). The effect of robotic

- coding education on preschoolers' problem solving and creative thinking skills. *Thinking Skills and Creativity*, 40(March). <https://doi.org/10.1016/j.tsc.2021.100812>
- Chard, S. C. (2013). The Project Approach to Teaching and Learning. *Community PlayThings*, 1–6.
- Cheung, R. H. P. (2013). Exploring the use of the pedagogical framework for creative practice in preschool settings: A phenomenological approach. *Thinking Skills and Creativity*, 10, 133–142. <https://doi.org/10.1016/j.tsc.2013.08.004>
- Chotibuddin, M., Zunaih, A. I., . M., & . N. (2025). Quality Education with Sustainable Development Goals (SDGs) No 4: Knowledge-based. *Journal of Ecohumanism*, 3(8), 10655–10663. <https://doi.org/10.62754/joe.v3i8.5676>
- Clark, A., & Clark, A. (1998). *The Project Approach: Three Avenues of Engagement*. May.
- Cook-Sather, A. (2001). Unrolling Roles in Techno-Pedagogy: Toward New Forms of Collaboration in Traditional College Settings. In *Innovative Higher Education* (Vol. 26, Issue 2).
- Davidson, C., Danby, S. J., Given, L. M., & Thorpe, K. J. (2016). Facilitating Young Children's Use of the Web in Preschool. *Journal of Research in Childhood Education*, 30(4), 569–584. <https://doi.org/10.1080/02568543.2016.1214193>
- Dewey, J. (1910). *HOW WE THINK*. D. C. HEATH & CO.
- Dewey, J. (1938). *John Dewey Experience & Education*. Kappa Delta Pi.
- Dewey, J. (1930). *Democracy and Education*. The Macmillan Company.
- Di Bari, C. (2019). Digital technologies in the 0-6 years educational services: a Media Education experience in nursery school and preschool. *Studi Sulla Formazione*, 22(1), 177–186. <https://doi.org/10.13128/Studi>
- Dick, W., Carey, L., Carey, J. O. (2014). *Systematic Design of Instruction Seventh Edition*. PEARSON.
- Dikmen, C. H. (2019). The Effect of Web-Based Instruction Designed by Dick and Carey Model on Academic Achievement, Attitude and Motivation of Students' in Science Education. *Journal of Learning and Teaching in Digital Age*, 4(1), 34–40.
- Dittert, N., Thestrup, K., & Robinson, S. (2021). The SEEDS pedagogy: Designing a new pedagogy for preschools using a technology-based toolkit. *International Journal of Child-Computer Interaction*, 27, 100210. <https://doi.org/10.1016/j.ijcci.2020.100210>

- Dodge, D. T., Colker, L. J., Heroman., C. (2002). *The Creative Curriculum for Preschool Connect, Content, Teaching, and Learning 1st Revised Edition*. Teaching Strategies, Inc.
- Dzainudin, M., Yamat, H., & Yunus, F. (2019). Collaborative and Reflective Practices through Project Approach in Early Childhood Education. *RELIGACION*, 4(19), 201–206.
- Edwards, S. (2017). Play-based Learning and Intentional Teaching: Forever Different? *Australasian Journal of Early Childhood*, 42(2), 4–11. <https://doi.org/10.23965/AJEC.42.2.01>
- Fatmawati, D. (2021). Islam and Local Wisdom in Indonesia. *Journal of Sosial Science*, 2(1), 20–28. <https://doi.org/10.46799/jsss.v2i1.82>
- Fernandes, S. R. G. (2014). Preparing Graduates for Professional Practice: Findings from a Case Study of Project-based Learning (PBL). *Procedia - Social and Behavioral Sciences*, 139, 219–226. <https://doi.org/10.1016/j.sbspro.2014.08.064>
- Fitria, N., Amelia, Z., & Hidayat, N. R. (2021). Kemampuan Keaksaraan melalui Media Digital “Bermain Keaksaraan” pada Anak Usia Dini. *Raudhatul Athfal: Jurnal Pendidikan Islam Anak Usia Dini*, 5(1), 36–49. <https://doi.org/10.19109/ra.v5i1.6781>
- Fumoto, H. (2012). Social Relationships and Creative Thinking in Early Childhood Practice. *ASIA-PACIFIC JOURNAL OF RESEARCH IN EARLY CHILDHOOD EDUCATION*, 6(2), 51–68.
- Geertz, C. (1973). *The Interpretation of Cultures*. Basic Books, Inc., Publishers.
- Gencer, A. A., & Gonen, M. (2015). Examination of The Effects of Reggio Emilia Based Projects on Preschool Children’s Creative Thinking Skills. *Procedia - Social and Behavioral Sciences*, 186(312), 456–460. <https://doi.org/10.1016/j.sbspro.2015.04.120>
- Geurts, S. M., Koning, I. M., Vossen, H., & Van den Eijnden, R. J. J. M. (2022). A Qualitative Study on Children’s Digital Media Use and Parents’ Self-interest. *Journal of Child and Family Studies*, 31(7), 2015–2026. <https://doi.org/10.1007/s10826-021-02074-3>
- Gong, X., Zhang, X., & Tsang, M. C. (2020). Creativity development in preschoolers: The effects of children’s museum visits and other education environment factors. *Studies in Educational Evaluation*, 67(152). <https://doi.org/10.1016/j.stueduc.2020.100932>
- Gu, X., Dijksterhuis, A., & Ritter, S. M. (2019). Fostering children’s creative thinking skills with the 5-I training program. *Thinking Skills and Creativity*, 32(2), 92–101. <https://doi.org/10.1016/j.tsc.2019.05.002>

- Gunawan, W. Ben. (2025). Revisiting the Sustainable Development Goal 4 “Quality Education”: Insights, Prospects, and Recommendations. *SAKAGURU: Journal of Pedagogy and Creative Teacher*, 2(1), 12–36. <https://doi.org/10.70211/sakaguru.v2i1.202>
- Hapidin, Pujiarti, Y., Syarah, E. S., & Gunarti, W. (2023). Teacher’s Understanding of Project Learning Models through Children’s Comics with STEAM Content in Indonesia. *JPUD - Jurnal Pendidikan Usia Dini*, 17(1), 82–97. <https://doi.org/10.21009/jpud.171.06>
- Harasim, L. (2012). *Learning Theory and Online Technologies*. Routledge
- Hazizah, N., & Ismaniar, I. (2020). Teachers’ Strategies in Preparing Online Learning Digital Media for Developing Children’s Literacy Skills. *Journal of Nonformal Education*, 6(2), 156–160. <https://journal.unnes.ac.id/nju/index.php/jne%0ATeachers>
- Hébert, T. P., Cramond, B. L., Neumeister, K. L. S., Millar, G., & Silvian, A. F. (2002). E. Paul Torrance: His Life, Accomplishments, and Legacy. In *The National Research Center on the Gifted and Talented (NRC/GT)*.
- Helm, J. H., Katz, L. G. (2001). *Young Investigators The Project Approach in the Early Years*. Teacher College Press, Columbia University.
- Herlo, D. (2015). “Consumer Classroom” European Website, an Interactive Tool for Consumer Education. *Procedia - Social and Behavioral Sciences*, 180(November 2014), 1489–1497. <https://doi.org/10.1016/j.sbspro.2015.02.297>
- Hoareau, L., Thomas, A., Tazouti, Y., Dinet, J., Luxembourger, C., & Jarlégan, A. (2021a). Beliefs about digital technologies and teachers’ acceptance of an educational app for preschoolers. *Computers and Education*, 172(May). <https://doi.org/10.1016/j.compedu.2021.104264>
- Hoareau, L., Thomas, A., Tazouti, Y., Dinet, J., Luxembourger, C., & Jarlégan, A. (2021b). Beliefs about digital technologies and teachers’ acceptance of an educational app for preschoolers. *Computers and Education*, 172(June). <https://doi.org/10.1016/j.compedu.2021.104264>
- Höyng, M. (2022). Encouraging gameful experience in digital game-based learning: A double-mediation model of perceived instructional support, group engagement, and flow. *Computers and Education*, 179(October 2021). <https://doi.org/10.1016/j.compedu.2021.104408>
- Humble, S., Dixon, P., & Mpofu, E. (2018). Factor structure of the Torrance Tests of Creative Thinking Figural Form A in Kiswahili speaking children: Multidimensionality and influences on creative behavior. *Thinking Skills and Creativity*, 27, 33–44. <https://doi.org/10.1016/j.tsc.2017.11.005>
- Indah, R. N., & Rohmah, G. N. (2022). Indonesian Local Wisdom: State of the Art.

Proceedings of the International Symposium on Religious Literature and Heritage (ISLAGE 2021), 644(Islage 2021), 254–259.
<https://doi.org/10.2991/assehr.k.220206.032>

İpek, J., Karasu, M., Kayahan, S., Çukurbaşı, E., & Yeşil, E. (2014). Inspection of Techno-pedagogical Educational Qualifications of Mathematics Teacher Candidates. *Procedia - Social and Behavioral Sciences*, 141, 718–725.
<https://doi.org/10.1016/j.sbspro.2014.05.126>

Isbell, R. T., Raines, S. C. (2007). *Creativity and the Arts with Young Children Second Edition*. Canada: Delmar Cengage Learning

Işeri, E. I., Uyar, K., & İlhan, Ü. (2017). The accessibility of Cyprus Islands' Higher Education Institution Websites. *Procedia Computer Science*, 120, 967–974.
<https://doi.org/10.1016/j.procs.2017.11.333>

Ismelina, M., Rahayu, F., & Susanto, A. F. (2025). *THE MEANING OF THE PRINCIPLE OF LOCAL WISDOM IN MANAGEMENT AND PROTECTION LAW ENVIRONMENT INDONESIA* Environmental problems are essentially ecological problems. *The core of UUPPLH - The Law on Environmental Management and Protection is the main tool of env.* 5, 1–14.

Ito, Mizuko et al. "Foreword." *Digital Media, Youth, and Credibility*. Edited by Miriam J. Metzger and Andrew J. Flanagin. *The John D. and Catherine T. MacArthur Foundation Series on Digital Media and Learning*. The MIT Press, 2008. vii–ix. doi:10.1162/dmal.9780262562324.vii

Jackman, H. L. (2012). *Early Education Curriculum A Child's Connection to the World Fifth Edition*. WADSWORTH CENGAGE Learning.

Jeny, D. P. (2024). Classrooms to Networks: Applying Connectivism Principles in Pedagogy. *Journal of Pedagogi*, 1(5), 63–73.
<https://doi.org/10.62872/0ypqjy52>

Johnson, B., Jobst, C., Al-Loos, R., He, W., & Cheyne, D. (2020). Individual differences in motor development during early childhood: An MEG study. *Developmental Science*, 23(6), e12935. <https://doi.org/10.1111/desc.12935>

Johnston, K., K. Highfield, and F. Hadley. 2018. "Supporting Young Children as Digital Citizens: The Importance of Shared Understandings of Technology to Support Integration in Play-Based Learning." *British Journal of Educational Technology* 49 (5): 896–910. doi:10.1111/bjet.12664.

Joyce, B., Weil, M., & Calhoun, E. (2016). *Models of teaching* (R. K. Pancasari, Trans.). Pustaka Pelajar.

J. Skovsgaard et al. (2018). The Future of Education and Skills: Education 2030. *OECD Education Working Papers*, 1–23.
[http://www.oecd.org/education/2030/E2030%0APosition%0APaper%0A\(05.04.2018\).pdf](http://www.oecd.org/education/2030/E2030%0APosition%0APaper%0A(05.04.2018).pdf)

- Karaca, N. H., Uzun, H., & Metin, Ş. (2020). The relationship between the motor creativity and peer play behaviors of preschool children and the factors affecting this relationship. *Thinking Skills and Creativity*, 38(August). <https://doi.org/10.1016/j.tsc.2020.100716>
- Karuna, K., & Serpara, H. (2021). Local Wisdoms on Luang Island, Southwest Moluccas, Indonesia and Its Implementation in Learning. *Journal of Development Research*, 5(1), 41–50. <https://doi.org/10.28926/jdr.v5i1.126>
- Kasirer, A., & Shnitzer-Meirovich, S. (2021). The perception of creativity and creative abilities among general education and special education teachers. *Thinking Skills and Creativity*, 40(December 2020). <https://doi.org/10.1016/j.tsc.2021.100820>
- Kilbrink, N., Bjurulf, V., Blomberg, I., Heidkamp, A., & Hollsten, A. C. (2014). Learning specific content in technology education: Learning study as a collaborative method in Swedish preschool class using hands-on material. *International Journal of Technology and Design Education*, 24(3), 241–259. <https://doi.org/10.1007/s10798-013-9258-4>
- Kilpatrick, W. H. (1918). *The Project Method*. <https://www.education-uk.org/documents/kilpatrick1918/index.html>
- Kim, K. H. (2006). *Can We Trust Creativity Tests ? A Review of the Torrance Tests of Creative Thinking (TTCT)*. 18(1), 3–14.
- Kokkalia, G., Drigas, A. S., & Economou, A. (2016). Mobile learning for preschool education. *International Journal of Interactive Mobile Technologies*, 10(4), 57–64. <https://doi.org/10.3991/ijim.v10i4.6021>
- Kostelnik, M. J., Soderman, A. K., Whiren, A. P. (2014). *Developmentally Appropriate Curriculum Best Practices in Early Childhood Education Fifth Edition*. Pearson Education Limited.
- Leggett, N. (2017). Early Childhood Creativity: Challenging Educators in Their Role to Intentionally Develop Creative Thinking in Children. *Early Childhood Education Journal*, 45(6), 845–853. <https://doi.org/10.1007/s10643-016-0836-4>
- Lucchiari, C., Sala, P. M., & Vanutelli, M. E. (2019). The effects of a cognitive pathway to promote class creative thinking. An experimental study on Italian primary school students. *Thinking Skills and Creativity*, 31(November 2018), 156–166. <https://doi.org/10.1016/j.tsc.2018.12.002>
- Marx, L. (1997). “Technology”: the emergence of a hazardous concept. *Soc. Res.* 64, 965–988.
- Mattar, J. (2018). Constructivism and connectivism in education technology: Active, situated, authentic, experiential, and anchored learning. *RIED. Revista Iberoamericana de Educación a Distancia*, 21(2), 201.

<https://doi.org/10.5944/ried.21.2.20055>

- McNaughton, K., & Krentz, C. (2007). The construction site project: Transforming early childhood teacher practice. *Theory into Practice*, 46(1), 65–73. https://doi.org/10.1207/s15430421tip4601_9
- Miah, Md Hasanuzzaman; Parhi, R. K. (2024). View of Techno-pedagogical competency_ A hybrid teaching method in 21st century classroom_.pdf. *Educational Administration: Theory and Practice*, 30(1), 1276–1281. <https://doi.org/10.53555/kuey.v3oi1.6150>
- Misra, A. R., Oermann, M. H., Teague, M. S., & Ledbetter, L. S. (2021). An evaluation of websites offering caregiver education for tracheostomy and home mechanical ventilation. *Journal of Pediatric Nursing*, 56, 64–69. <https://doi.org/10.1016/j.pedn.2020.09.014>
- Mourlam, D. J., Strouse, G. A., Newland, L. A., & Lin, H. (2019). Can they do it? A comparison of teacher candidates' beliefs and preschoolers' actual skills with digital technology and media. *Computers and Education*, 129(October 2018), 82–91. <https://doi.org/10.1016/j.compedu.2018.10.016>
- Navarro Ramón, L., & Chacón-López, H. (2021). The impact of musical improvisation on children's creative thinking. *Thinking Skills and Creativity*, 40(April). <https://doi.org/10.1016/j.tsc.2021.100839>
- Nilsson, M., Ferholt, B., & Lecusay, R. (2018). 'The playing-exploring child': Reconceptualizing the relationship between play and learning in early childhood education. *Contemporary Issues in Early Childhood*, 19(3), 231–245. <https://doi.org/10.1177/1463949117710800>
- Núñez, J. A. L., López-Belmonte, J., Moreno-Guerrero, A. J., & Marín-Marín, J. A. (2020). Dietary intervention through flipped learning as a techno pedagogy for the promotion of healthy eating in secondary education. *International Journal of Environmental Research and Public Health*, 17(9). <https://doi.org/10.3390/ijerph17093007>
- Nurani, Y., Hapidin, H., Wulandari, C., & Sutihat, E. (2022). Pengenalan Mitigasi Bencana Banjir untuk Anak Usia Dini melalui Media Digital Video Pembelajaran. *Jurnal Obsesi : Jurnal Pendidikan Anak Usia Dini*, 6(6), 5747–5756. <https://doi.org/10.31004/obsesi.v6i6.2940>
- Nurani, Y., & Pratiwi, N. (2020). Digital Media for the Stimulation of Early Childhood Self Help Skills. *Proceedings of the 2nd Early Childhood and Primary Childhood Education (ECPE 2020) Digital*, 487(Ecpe), 240–244. <https://doi.org/10.2991/assehr.k.201112.042>
- Nurani, Y., Pratiwi, N., & Hasanah, L. (2022). Digital Media based on Pancasila Values to Stimulate Character Building in Early Childhood. *Journal for ReAttach Therapy and Developmental Diversities*, 5(1), 41–49.

- Nurjanah, N. E., Hafidah, R., Syamsuddin, M. M., Pudyaningtyas, A. R., Dewi, N. K., & Sholeha, V. (2021). Dampak Aplikasi ScratchJr terhadap Ketrampilan Problem-Solving Anak Usia Dini. *Jurnal Obsesi : Jurnal Pendidikan Anak Usia Dini*, 6(3), 2030–2042. <https://doi.org/10.31004/obsesi.v6i3.1531>
- Nurjanah, S., Istiyono, E., Widiastuti, W., Iqbal, M., & Kamal, S. (2023). The Application of Aiken's V Method for Evaluating the Content Validity of Instruments that Measure the Implementation of Formative Assessments. *Journal of Research and Educational Research Evaluation*, 12(2), 2023–2125. <http://journal.unnes.ac.id/sju/index.php/jere>
- Ongoro, C. A., & Mwangoka, J. W. (2019). Effects of digital games on enhancing language learning in Tanzanian preschools. *Knowledge Management and E-Learning*, 11(3), 325–344. <https://doi.org/10.34105/j.kmel.2019.11.017>
- Ornstein, A. C., Levine, D. U., Gutek, G. L., & Vocke, D. E. (2011). *Foundation of Education Eleventh Edition*. Wadsworth Cengage Learning.
- Panjaitan, N. Q., Yetti, E., & Nurani, Y. (2020). Pengaruh Media Pembelajaran Digital Animasi dan Kepercayaan Diri terhadap Hasil Belajar Pendidikan Agama Islam Anak. *Jurnal Obsesi : Jurnal Pendidikan Anak Usia Dini*, 4(2), 588. <https://doi.org/10.31004/obsesi.v4i2.404>
- Plumley, G. (2011). *Website Design and Development 100 Questions to Ask before Building a Website*. Wiley Publishing, Inc.
- Polat, O. (2021). Effects of Mind Mapping Studies on the Creativity Skills of 60 to 72-month-old Children. *Egitim ve Bilim*, 46(207), 21–42. <https://doi.org/10.15390/EB.2021.9582>
- Pomelov, V. B. (2021). The William Heard Kilpatrick's project method: On the 150th anniversary of the American educator. *Perspektiv Nauki i Obrazovania*, 52(4), 436–447. <https://doi.org/10.32744/pse.2021.4.29>
- Potter, J. (2012). *Digital Media and Learner Identity The New Curatorship*. PALGRAVE MACMILLAN
- Prasetya, D. D., & Hirashima, T. (2018). Design of multimedia-based digital storybooks for preschool education. *International Journal of Emerging Technologies in Learning*, 13(2), 211–225. <https://doi.org/10.3991/ijet.v13i02.8188>
- Qualter, T. H. (1980). *Graham Wallas and the Great Society*. The Macmillan Press Ltd.
- Rachmadtullah, R., Zulela, M. S., & Sumantri, M. S. (2018). Development of computer-based interactive multimedia: Study on learning in elementary education. *International Journal of Engineering and Technology(UAE)*, 7(4), 2035–2038. <https://doi.org/10.14419/ijet.v7i4.16384>

- Rachmadtullah, R., Zulela, M. S., & Sumantri, M. S. (2019). Computer-based interactive multimedia: A study on the effectiveness of integrative thematic learning in elementary schools. *Journal of Physics: Conference Series*, 1175(1). <https://doi.org/10.1088/1742-6596/1175/1/012028>
- Rahardjo, M. M., & Maryati, S. (2021). *Buku Panduan Guru Pengembangan Pembelajaran untuk Satuan PAUD*. Pusat Kurikulum dan Perbukuan Badan Penelitian dan Pengembangan dan Perbukuan Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi
- Rahayu, H., Yetti, E., & Supriyati, Y. (2020). Meningkatkan Kreativitas Anak Usia Dini melalui Pembelajaran Gerak dan Lagu. *Jurnal Obsesi : Jurnal Pendidikan Anak Usia Dini*, 5(1), 832–840. <https://doi.org/10.31004/obsesi.v5i1.691>
- Rahman, M. N. A., Ghani, R. A., Jamaluddin, K. A., Lah, H. A., Mahmood, A. S., Sulaiman, I., & Mustafa, W. A. (2020). Development of Folktales Digital Story Module as Basic Literacy Learning for Indigenous Children in Rural Preschool. *Journal of Physics: Conference Series*, 1529(4), 1–8. <https://doi.org/10.1088/1742-6596/1529/4/042044>
- Rahman, S., Yasin, R. M., & Mohd Yassin, S. F. (2011). The implementation of project-based approach at preschool education program. *Procedia - Social and Behavioral Sciences*, 18, 476–480. <https://doi.org/10.1016/j.sbspro.2011.05.070>
- Rahman, S., Yasin, R. M., & Yasin, S. F. M. (2011). The implementation of project-based approach among preschoolers: A collaborative action research project. *Procedia - Social and Behavioral Sciences*, 15, 284–288. <https://doi.org/10.1016/j.sbspro.2011.03.087>
- Renda, G., & Kuys, B. (2015). Connectivism as a Pedagogical Model within Industrial Design Education. *Procedia Technology*, 20(July), 15–19. <https://doi.org/10.1016/j.protcy.2015.07.004>
- Retter, H. (2018). The Centenary of William H. Kilpatrick's "Project Method": A Landmark in Progressive Education Against the Background of American-German Relations After World War I. *International Dialogues on Education*, 5(2), 10–36.
- Rizkasari, E., Huda, M. K., Marini, A., & Sumantri, M. S. (2021). Development of digital animation as a learning media in primary schools. *IOP Conference Series: Materials Science and Engineering*, 1098(3), 032068. <https://doi.org/10.1088/1757-899x/1098/3/032068>
- Rogers, P. L. (2002). *Designing Instruction for Technology-Enhanced Learning*. USA: Idea Group Publishing

- Runco, M. A. (2014). *Creativity Theories and Themes: Research, Development and Practice Second Edition*. ELSEVIER.
- Samuelsson, I. P., & Carlsson, M. A. (2008). The playing learning child: Towards a pedagogy of early childhood. *Scandinavian Journal of Educational Research*, 52(6), 623–641. <https://doi.org/10.1080/00313830802497265>
- Santrock, J. W. (2019). *Life-Span Development Seventeenth Edition*. Mc Graw Hill Education
- Schatzberg, E. (2006). Technik comes to America: changing meanings of technology before 1930. *Technol. Cult.* 47, 486–512. doi: 10.1353/tech.2006.0201
- Schunk, D. H. (2012). *Learning Theories an Educational Perspective Sixth Edition*. Pearson Education, Inc.
- Segal-Drori, O., & Ben Shabat, A. (2021). Preschoolers' views on integration of digital technologies. *Journal of Childhood, Education & Society*, 2(1), 29–42. <https://doi.org/10.37291/2717638x.20212172>
- Shanks, J. D. (2020). Toward A Contemplative Technopedagogy Framework: A Discourse Analysis. *Frontiers in Education*, 5(September), 1–12. <https://doi.org/10.3389/feduc.2020.553212>
- Shrivasta, A. (2018). Using connectivism theory and technology for knowledge creation in cross-cultural communication. *Research in Learning Technology*, 26(1063519), 1–16. <https://doi.org/10.25304/rlt.v26.2061>
- Shih, Y. H. (2024). Learning for children in an educational enrichment: a perspective derived from Taiwan's Early Childhood Education & Care Curriculum Framework. *Frontiers in Education*, 9. <https://doi.org/10.3389/feduc.2024.1412972>
- Siemens, G. (2006). *Knowing Knowledge*. www.knowingknowledge.com
- Sijali, K. K., & Poudel, T. (2025). The Role of Techno-Pedagogical Approach in Educational Practices: A Systematic Literature Review. *International Journal of Research in Education and Science*, 11(3), 588–602. <https://doi.org/10.46328/ijres.1309>
- Stojanović, A., Prtljaga, J., & Gojkov-Rajić, A. (2019). Creativity encouragement strategies at an early age. *Sodobna Pedagogika/Journal of Contemporary Educational Studies*, 70(136), 206–225. <https://www.sodobna-pedagogika.net/en/archive/load-article/?id=1542>.
- Su, J., Zhong, Y., & Chen, X. (2024). Technology education in early childhood education: a systematic review. *Interactive Learning Environments*, 32(6), 2848–2861. <https://doi.org/10.1080/10494820.2022.2160470>

- Sulistiyati, D. M., Wahyuningsih, S., Wijania, I. W. (2021). *Buku Panduan Guru Projek Penguatan Profil Pelajar Pancasila*. Jakarta Pusat: Pusat Kurikulum dan Perbukuan Badan Penelitian dan Pengembangan dan Perbukuan Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi.
- Sun, Q., Wang, C., Dai, D. Y., & Li, X. (2025). Developmental effects of digitally contextualized reading on preschooler's creative thinking: A quasi-experimental study. *Journal of Experimental Child Psychology*, 259(May). <https://doi.org/10.1016/j.jecp.2025.106307>
- Sundqvist, P. (2020). Technological knowledge in early childhood education: provision by staff of learning opportunities. *International Journal of Technology and Design Education*, 30(2), 225–242. <https://doi.org/10.1007/s10798-019-09500-0>
- Sundqvist, P. (2021). Characterizations of preschool technology education: Analyses of seven individual preschool teachers' and childcare attendants' descriptions of their teaching. *International Journal of Technology and Design Education*, 32(4), 1–16. <http://doi.org/10.1007/s10798-021-09678-2>
- Sutama, I. W., Astuti, W., Pramono, Laylatus, S., & Dewi, E. N. (2022). *Bahan ajar literasi dan numerasi berbasis masalah dan proyek*. Inara Publisher.
- Taylor, M.E., Boyer, W. Play-Based Learning: Evidence-Based Research to Improve Children's Learning Experiences in the Kindergarten Classroom. *Early Childhood Educ J* 48, 127–133 (2020). <https://doi.org/10.1007/s10643-019-00989-7>
- Techakosit, S., & Wannapiroon, P. (2015). Connectivism Learning Environment in Augmented Reality Science Laboratory to Enhance Scientific Literacy. *Procedia - Social and Behavioral Sciences*, 174(2), 2108–2115. <https://doi.org/10.1016/j.sbspro.2015.02.009>
- Thurlow, R. (2009). Improving emergent literacy skills: Web destinations for young children. *Computers in the Schools*, 26(4), 290–298. <https://doi.org/10.1080/07380560903360210>
- Tilaar, H. A. R. (2000). *Pendidikan, kebudayaan, dan masyarakat madani Indonesia*. Bandung: Remaja Rosdakarya.
- Tinmaz, H. (2020). Social Networking Websites as an Innovative Framework for Connectivism. *Contemporary Educational Technology*, 3(3), 234–245. <https://doi.org/10.30935/cedtech/6080>
- Tok, E. (2012). The Opinions of Preschool Teacher Candidates About Creative Thinking. *Procedia - Social and Behavioral Sciences*, 47, 1523–1528. <https://doi.org/10.1016/j.sbspro.2012.06.854>
- Tucker-drob, E. M. (2019). *Increases in Personality Variance From Childhood to Adolescence*.

- Van den Akker, J., Branch, R. M., Gustafson, K., Nieveen, N., Plomp, T. (1999). *Approaches and Tools in Education and Training*. SPRINGER-SCIENCE+BUSINESS MEDIA, B.V.
- Veraksa, N. E., & Veraksa, A. N. (2015). The technique of project activity: A new approach in Russian preschool. *Psychology in Russia: State of the Art*, 8(2), 73–86. <https://doi.org/10.11621/pir.2015.0207>
- Vidal-Hall, C., Flewitt, R., & Wyse, D. (2020). Early childhood practitioner beliefs about digital media: integrating technology into a child-centred classroom environment. *European Early Childhood Education Research Journal*, 28(2), 167–181. <https://doi.org/10.1080/1350293X.2020.1735727>
- Vinter, A., Bard, P., Lukowski-Duplessy, H., & Poulin-Charronnat, B. (2022). A comparison of the impact of digital games eliciting explicit and implicit learning processes in preschoolers. *International Journal of Child-Computer Interaction*, 34. <https://doi.org/10.1016/j.ijcci.2022.100534>
- Vygotsky, L. S. (1978). *Mind in Society (The Development of Higher Psychological Processes)*. the President and Fellows of Harvard College
- Vygotsky, L. S. (1997). *Educational Psychology: Translated by Robert Silverman*. Florida CRC Press LLC
- Vygotsky, L. S. (2004). Imagination and Creativity in the Adolescent. *Journal of Russian and East European Psychology*, 42(1), 7–97. <https://doi.org/10.2753/rpo1061-0405290173>
- Wang, A. Y. (2012a). Exploring the relationship of creative thinking to reading and writing. *Thinking Skills and Creativity*, 7(1), 38–47. <https://doi.org/10.1016/j.tsc.2011.09.001>
- Wang, A. Y. (2012b). Exploring the relationship of creative thinking to reading and writing. *Thinking Skills and Creativity*, 7(1), 38–47. <https://doi.org/10.1016/j.tsc.2011.09.001>
- Wagiran. (2012). Pengembangan karakter berbasis kearifan lokal. *Jurnal Pendidikan Karakter*, 2(3), 11.
- Warr, M., Dicochea, L., Flores, S. M. A., Holmes, T., Connor, B. H. O., Garcia, D., & Orozco, R. M. (2025). Leveraging Interdisciplinary Problem-Based Learning for Social Impact in Graduate Education. *The Interdisciplinary Journal Of Problem-Based Learning*, 19(1). <https://doi.org/10.14434/ijpbl.v19i1.36159>
- Williams, R. (2002). *Retooling: A Historian Confronts Technological Change*. Cambridge, MA: MIT Press. doi: 10.7551/mitpress/5935.001.0001
- Winner, L. (1977). *Autonomous Technology: Technics-Out-of-Control as a Theme in Political Thought*. Cambridge, MA: MIT Press

- Wright, S. (2010). *Understanding Creativity in Early Childhood*. Singapore: SAGE Publications Asia-Pacific Pte Ltd
- Xiong, Z., Liu, Q., & Huang, X. (2022). The influence of digital educational games on preschool Children's creative thinking. *Computers & Education*, 189(July), 104578. <https://doi.org/10.1016/j.compedu.2022.104578>
- Yalçın, V., & Erden, Ş. (2021). The Effect of STEM Activities Prepared According to the Design Thinking Model on Preschool Children's Creativity and Problem-Solving Skills. *Thinking Skills and Creativity*, 41(May). <https://doi.org/10.1016/j.tsc.2021.100864>
- Yang, J., & Zhao, X. (2021). The effect of creative thinking on academic performance: Mechanisms, heterogeneity, and implication. *Thinking Skills and Creativity*, 40(February 2021). <https://doi.org/10.1016/j.tsc.2021.100831>
- Yildiz, C., & Guler Yildiz, T. (2021). Exploring the relationship between creative thinking and scientific process skills of preschool children. *Thinking Skills and Creativity*, 39(January), 100795. <https://doi.org/10.1016/j.tsc.2021.100795>
- Yu, Z. (2021). Research on the Application of Blended Teaching Mode of Computer Technology from the Perspective of Connectivism. *Journal of Physics: Conference Series*, 1865(3), 1–6. <https://doi.org/10.1088/1742-6596/1865/3/032011>
- Zahra, P., Yusoooff, F., & Hasim, M. S. (2013a). Effectiveness of Training Creativity on Preschool Students. *Procedia - Social and Behavioral Sciences*, 102(Ifee 2012), 643–647. <https://doi.org/10.1016/j.sbspro.2013.10.782>
- Zahra, P., Yusoooff, F., & Hasim, M. S. (2013b). Effectiveness of Training Creativity on Preschool Students. *Procedia - Social and Behavioral Sciences*, 102(Ifee 2012), 643–647. <https://doi.org/10.1016/j.sbspro.2013.10.782>
- Zhao, X., & Yang, J. (2021). Fostering creative thinking in the family: The importance of parenting styles. *Thinking Skills and Creativity*, 41(June). <https://doi.org/10.1016/j.tsc.2021.100920>