

REFERENSI

- [1] N. S. Sopiah, S. Mulyadi and A. Lonita, "Implementasi Pembelajaran STEAM Melalui Permainan Coding Robotik Dalam Melatih Problem-Solving Anak Usia Dini," *NANAEKE; Indonesian Journal of Early Childhood Education*, vol. 6, no. 1, 2 2023.
- [2] N. S. Sopiah, S. Mulyadi and A. Loita, "Implementasi Pembelajaran STEAM Melalui Permainan Coding Robotik Dalam Melatih Problem-Solving Anak Usia Dini," *NANAEKE: Indonesian Journal of Early Childhood Education*, vol. 6, no. 2, Desember 2023.
- [3] E. U. Hanik, M. Ulfa, Z. Harfiyani, F. Septiyani, N. Sabil and N. H. , "PEMBELAJARAN BERBASIS STEM MELALUI MEDIA ROBOTIK UNTUK," *ICIE: International Conference on Islamic Education*, vol. 1, no. 1, 2021.
- [4] N. S. Sopiah, S. Mulyadi and A. Lonita, "Implementasi Pembelajaran STEAM Melalui Permainan Coding Robotik Dalam Melatih Problem-Solving Anak Usia Dini," *Nanaeke : Indonesian Journal of Early Childhood Education*, vol. 6, no. 1, pp. 6-7, Desember 2023.
- [5] T. Alia and Irwansyah, "Pendampingan Orang Tua pada Anak Usia Dini dalam Penggunaan Teknologi Digital [Parent Mentoring of Young Children in the Use of Digital Technology]," *POLYGLOT: A Journal of Language, Literature, Culture, and Education*, vol. 14, no. 1, p. 639, 2018.
- [6] F. D. Lestari, M. Ibrahim and P. M. Syamsul Ghufro, "Pengaruh Budaya Literasi terhadap Hasil Belajar IPA di Sekolah Dasar," *JURNAL BACISEDU*, vol. 5, no. 6, 2021.
- [7] E. Rohmawati and R. Rofi'ah, "Dampak Gadget terhadap Interaksi Sosial pada Anak Usia Dini di Dusun Sumuran Desa Sumurgayam Kecamatan Paciran Kabupaten Lamongan Tahun 2022," *JURNAL CONSEILS : Jurnal Bimbingan dan Konseling Islam*, vol. 2, no. 2, pp. 24-30, 2022.
- [8] M. A. HARAHA and S. ADENI, "AKSESIBILITAS ANAK TERHADAP MEDIA : INTERNET SEHAT BAGI ANAK," *Jurnal Profesional : Jurnal Komunikasi dan Administrasi Publik*, vol. 8, no. 1, pp. 1-7, 2021.
- [9] T. Tafonao, "PERANAN MEDIA PEMBELAJARAN DALAM MENINGKATKAN MINAT BELAJAR MAHASISWA," *Jurnal Komunikasi Pendidikan*, vol. 2, no. 2, pp. 103-114, Juli 2018.
- [10] Y. Maulani, A. Sutini and D. Priatna, "PENGARUH METODE MUSIKALISASI BERCERITA TERHADAP KEMAMPUAN MENGENAL KONSEP BILANGAN ANAK USIA 4-5 TAHUN DI TAMAN KANAK-KANAK," *CAKRAWALA DINI : Jurnaal Pendidikan Anak Usia Dini*, vol. 8, no. 1, 2017.
- [11] M. Masril, Ambiyar, N. Jalinus, R. and Ridwan and B. Hendrik, "Robotic Education in 21st Century: Teacher Acceptance of Lego Mindstorms as Powerful Educational Tools," (*IJACSA*) *Intenational Journal of Advence Computer Science and Applications*, vol. 12, no. 2, 2021.
- [12] R. Parikh, J. Kohli and Z. Jester, "Creating an Educational Robotics

- Curriculum for the Mauritius Institute of Education," *Faculty of Worcester Polytechnic Institute, in partial fulfilment of the requirements for the degree of Bachelor of Science*, September 2021.
- [13] V. Damopolii, N. Bito and Resmawan, "EFEKTIVITAS MEDIA PEMBELAJARAN BERBASIS MULTIMEDIA PADA MATERI SEGIEMPAT," *ALGORITMA Journal of Mathematics Education (AJME)*, vol. 1, no. 2, Desember 2019.
 - [14] Z. Abdiakhmetova, Z. Temirbekova, G. A. Rasa and A. Berdaly, "Using of microcontroller for student learning process," *SCIENTIFIC JOURNALS : Journal of Mathematics, Mechanics and Computer Science*, vol. 122, no. 2, 2024.
 - [15] E. Caliskan, "The effects of robotics programming on secondary school students' problem-solving skills," *World Journal on Educational Technology*, vol. 12, no. 4, 2020.
 - [16] Dzulfikar, N. R. Rasyid and R. Andrian, "Rancang Bangun Prototype Pengenal Sensor Semi Otomatis pada Perangkat Internet Of Things," *Journal of Internet and Software Engineering (JISE)*, vol. 4, no. 2, November 2023.
 - [17] R. Ramadhan, H. Sulistiani, Y. Rahmanto, A. Sesanti and B. N.P, "IMPLEMENTASI ESP32 UNTUK PENGUKURAN DAYA TAHAN OTOT TES PUSH UP," *Jurnal Teknik dan Sistem Komputer (JTIKOM)*, vol. 3, no. 2, 2022.
 - [18] V. N. Sulistyawan, N. A. Salim, F. G. Abas and a. A. Naj, "Parking Tracking System Using Ultrasonic Sensor HC-SR04 and NODEMCU ESP8266 Based IoT," *IOP Conf. Series: Earth and Environmental Science*, vol. 12, no. 03, 2022.
 - [19] Y. Rahmanto, A. Rifaini, S. Samsugi and S. D. Riskiono, "SISTEM MONITORING PH AIR PADA AQUAPONIK MENGGUNAKAN MIKROKONTROLER ARDUINO UNO," *Jurnal Teknologi dan Sistem Tertanam (JTST)*, vol. 01, no. 01, 2020.
 - [20] B. Lestari, P. Pearce and O. Zalianty, "Development of ultrasonography device for rural area," *Journal of Healt and Wellness*, vol. 13, pp. 1023-1006.
 - [21] J. Widodo, B. J. Habibie and S. B. Yudhoyono, "ntegrated transportation system for archipelagic country," *International Journal of Sustainable Development*, vol. 3, no. 1, pp. 13-23, 2023.
 - [22] M. R. Tahfiz, A. Azis and N. Nurdiana, "Perancangan Sistem Penggerak Panel Surya pada Pembangkit Listrik Tenaga Surya Mobile Berbasis Arduino," *ELECTRICIAN – Jurnal Rekayasa dan Teknologi Elektro*, vol. 17, no. 2, 2023.
 - [23] M. F, B. May, J. Deacon and R. Taylor, "Review on the development of wide stereo sound," *International Journal of Electric Music Instrument,,* vol. 32, no. 4, 2021.
 - [24] P. R. Picasso and S. S. Boestaman, "Artificial intelligence implementation on reproducing classical painting," *International Journal of Digital Art*, vol. 15, no. 2, 2022.
 - [25] CE Certification, Notified Body 1177, TIMCO Engineering, Inc., E1177-243948, 2024

- [26] FCC Certification, ESPRESSIF SYSTEMS (SHANGHAI) CO., LTD, 2AC7Z-ESP868405, 2024