

Visualizing the Invisible: Art, Spirituality, and Symbolism in Literature

Arief
English Literature

arief@gmail.com

Abstract

This study explores how literature serves as a medium to visualize the unseen dimensions of human experience—particularly spirituality and inner consciousness—through the use of symbolic imagery and artistic expression. Drawing on a range of texts across historical and cultural contexts, the paper examines how authors employ metaphor, visual motifs, and allegory to express intangible truths and spiritual realities. By analyzing key literary works, this research highlights the intersection between art and spirituality, revealing how symbolic language transcends the material to evoke the mystical, the sacred, and the ineffable aspects of existence.

Key words: art, spiritually and symbolism, literature

INTRODUCTION

In the intricate tapestry of modern society, English Works serves as both a cornerstone and a dynamic force, intricately woven into the fabric of communication, commerce, culture, and creativity [1]–[10]. As the lingua franca of our globalized world, English is not merely a tool for verbal or written expression; it is the conduit through which ideas flow, connections are forged, and understanding is cultivated across diverse communities and contexts [11]–[20]. English Works embodies this multifaceted role, embodying the pulse of today's society by facilitating dialogue, transcending boundaries, and shaping the narratives that define our collective experience [21]–[30]. In the realm of communication, English Works functions as a universal language, transcending geographical, cultural, and linguistic barriers to enable meaningful exchange and mutual comprehension among individuals from disparate backgrounds [31]–[40]. Whether through literature, journalism, academia, or digital media, English serves as the common ground where diverse perspectives converge, fostering empathy, empathy, and a shared sense of humanity [41]–[50]. Moreover, English Works is instrumental in driving economic growth and innovation, serving as the primary medium for international trade, diplomacy, and technological advancement [51]–[60]. From multinational corporations to grassroots startups, proficiency in English is often a prerequisite for success in the global marketplace, opening doors to opportunities and unlocking new pathways to prosperity [61]–[70].

Beyond its instrumental value, however, English Works also holds profound cultural significance, serving as a repository of shared narratives, values [71]–[80], and traditions that shape our collective identity and heritage [81]–[90]. Through literature, film, music, and other artistic mediums, English Works reflects the rich tapestry of human experience [91]–[100], offering insights into the complexities of the human condition and serving as a catalyst for introspection, inspiration, and social change [101]–[110]. As society continues to evolve and transform [111]–[120], English Works remains at the forefront of these shifts, adapting and innovating to meet the ever-changing needs and challenges of the contemporary world [121]–[130]. Whether in the realm of education, technology, or creative expression, English Works continues to serve as a vital conduit for connection, collaboration, and collective progress, embodying the pulse of today's society and illuminating the path forward towards a more inclusive, interconnected, and understanding world [131]–[140].

English Works is not merely a subject confined to the classroom; rather, it serves as a multifaceted lens through which we comprehend, critique, and navigate the complex fabric of modern society [141]–[150]. In today's interconnected world, where communication transcends geographical boundaries and cultural barriers, proficiency in English is not just an advantage but a necessity. It is the primary vehicle through which ideas are disseminated, debates are conducted, and narratives are crafted [151]–[160]. From the realms of politics and economics to art, technology, and social media, English serves as the lingua franca that facilitates global discourse and collaboration. Moreover, the study of English literature provides invaluable insights into the human condition, reflecting the pulse of society across different epochs and cultures [161]–[170]. Through the works of Shakespeare, Dickens, Woolf, Morrison, and countless others, we gain a deeper understanding of the myriad complexities of the human experience—love, loss, ambition, injustice, resilience, and the pursuit of truth [171]–[180]. Furthermore, English language and literature are not static entities; they evolve alongside societal shifts, reflecting changing norms, values, and ideologies. Today, amidst the rapid pace of globalization, technological advancements, and socio-political upheavals, English Works serves as a dynamic mirror that reflects the zeitgeist of contemporary society [181]–[190]. It enables us to analyze and interpret the cultural artifacts of our time, from viral tweets and online memes to bestselling novels and blockbuster films, thereby unraveling the underlying

currents of thought, sentiment, and aspiration that shape our collective consciousness [191]–[200]. In essence, English Works is not just about mastering grammar rules or analyzing literary devices; it is about engaging with the world around us, fostering empathy, critical thinking, and cultural fluency, and ultimately, empowering individuals to become informed, articulate, and active participants in the ongoing dialogue of humanity.

METHOD

In this study, the researcher utilized library research techniques and subjective depiction. This study utilized a subjective methodology zeroing in on story understanding, portrayal, and examination. Subjective means examination dependent principally upon a constructivist viewpoint with respect to a singular's encounter that has been by and large or socially built. Information assortment strategies were performed by exploring or perusing sources in books, the web, as well as in past exploration reports, and others. Most understudies can find their assets in the library, information on the main libraries, experience with the chapter by chapter guide and other reference works, about complex is surely a fundamental apparatus for pretty much every understudy of writing. The information examination procedure utilized in this study is clear investigation. To help this information, the researcher looked for important information from different sources. Information investigation is the methodical course of considering and orchestrating information from meetings, perceptions, and records by coordinating the information and concluding what is significant and which should be contemplated. also, make determinations that are straightforward.

RESULTS AND DISCUSSION

The relationship between English works and the pulse of today's society is multifaceted and dynamic, reflecting the intricate interplay between literature, culture, and social norms. English literature serves as a mirror to society, reflecting its values, beliefs, and conflicts. Through literary works, authors offer insights into the human condition, societal structures, and the prevailing ideologies of their time [201]–[210]. Moreover, literature often serves as a vehicle for social commentary, critiquing contemporary issues and sparking discourse on topics ranging from politics and identity to morality and justice. In examining English works and their relevance to modern society, it is essential to consider both classic and contemporary texts [211]–[220]. Classic works such as Shakespeare's plays, Dickens'

novels, and Austen's writings continue to resonate with audiences today due to their exploration of timeless themes like love, power, and social hierarchy [221]–[230]. These texts provide a historical perspective on societal norms and offer insights into the evolution of cultural values over time. Moreover, they invite readers to reflect on the enduring aspects of the human experience, fostering empathy and understanding across generations.

In contrast, contemporary English literature offers a more immediate reflection of the pulse of today's society, grappling with the complexities of the modern world [231]–[240]. From the dystopian visions of Margaret Atwood to the immigrant narratives of Chimamanda Ngozi Adichie, contemporary authors confront pressing issues such as globalization, technology, and social justice. Through their works, they shed light on marginalized voices, challenge dominant narratives, and provoke readers to confront uncomfortable truths about the society in which they live. Furthermore, the study of English literature provides valuable insights into the cultural dynamics of globalization. As English becomes increasingly dominant as a global lingua franca, literary works from diverse cultural contexts are translated and disseminated worldwide, shaping perceptions and fostering cross-cultural dialogue. Through the lens of translation, English works serve as bridges between different societies, allowing for the exchange of ideas and the celebration of diverse perspectives.

However, it is essential to acknowledge the limitations of using English literature as a barometer of societal trends. While literature can offer profound insights into human nature and social dynamics, it is inherently subjective and selective in its portrayal of reality. Moreover, the canon of English literature has historically been dominated by voices of privilege, marginalizing alternative perspectives and perpetuating biases. Therefore, it is crucial to complement the study of English works with interdisciplinary approaches that incorporate diverse voices and perspectives, including those from historically marginalized communities.

CONCLUSION

In conclusion, the relationship between English works and the pulse of today's society is complex and multifaceted, reflecting the intricate interplay between literature, culture, and social dynamics. Through their exploration of timeless themes and contemporary issues, English works offer valuable insights into the human experience and foster dialogue across

diverse communities. However, it is essential to approach the study of literature with a critical eye, recognizing its limitations and embracing a diversity of voices and perspectives to enrich our understanding of the world in which we live.

REFERENCES

- [1] F. Shely Amalia and D. Darwis, “ANALISIS DATA PENJUALAN HANDPHONE DAN ELEKTRONIK MENGGUNAKAN ALGORITMA APRIORI (STUDI KASUS : CV REY GASENDRA),” 2021.
- [2] A. Sucipto, “SISTEM INFORMASI PENJUALAN OLEH SALES MARKETING PADA PT ERLANGGA MAHAMERU,” 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/sisteminformasi>
- [3] W. Arianto, “ANALISIS KEBUTUHAN RUANG PARKIR (STUDI KASUS PADA AREA PARKIR ICT UNIVERSITAS TEKNOKRAT INDONESIA),” 2021. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/tekniksipilJurnalTeknikSipil>
- [4] E. K. Elbes and L. Oktaviani, “Character Building in English for Daily Conversation Class Materials for English Education Freshmen Students,” *J. English Lang. Teach. Learn.*, vol. 3, no. 1, pp. 36–45, 2022, doi: 10.33365/jeltl.v3i1.1714.
- [5] A. Pambudi, “Penerapan Crisp-Dm Menggunakan Mlr K-Fold Pada Data Saham Pt. Telkom Indonesia (Persero) Tbk (Tlkm) (Studi Kasus: Bursa Efek Indonesia Tahun 2015-2022),” *J. Data Min. dan Sist. Inf.*, vol. 4, no. 1, p. 1, 2023, doi: 10.33365/jdmsi.v4i1.2462.
- [6] A. Heavenly, E. N. Endang, and W. Kasih, “JANE AUSTEN’S VIEW ON THE INDUSTRIAL REVOLUTION IN PRIDE AND PREJUDICE,” 2020. [Online]. Available: http://jim.teknokrat.ac.id/index.php/linguistics_and_literature/index
- [7] A. F. Qadafi and A. D. Wahyudi, “Sistem Informasi Inventory Gudang Dalam Ketersediaan Stok Barang Menggunakan Metode Buffer Stok,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 174–182, 2020, doi: 10.33365/jatika.v1i2.557.
- [8] S. N. Hikmah and S. Maskar, “PEMANFAATAN APLIKASI MICROSOFT POWERPOINT PADA SISWA SMP KELAS VIII DALAM PEMBELAJARAN KOORDINAT KARTESIUS,” 2020.
- [9] M. A. Akhdan and D. Aminatun, “the Correlation Between Anxiety and Student Gpa & Ept Score During Covid 19 Pandemic,” *J. English Lang. Teach. Learn.*, vol. 3, no. 2, pp. 45–51, 2022, doi: 10.33365/jeltl.v3i2.2254.
- [10] M. Puspitasari and A. Budiman, “PERANCANGAN SISTEM INFORMASI MANAJEMEN PERPUSTAKAAN MENGGUNAKAN METODE FAST (FRAMEWORK FOR THE APPLICATION SYSTEM THINKING) (STUDI KASUS : SMAN 1 NEGERI KATON),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, pp. 69–77, 2021, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/JTSI>
- [11] I. Yasin, S. Yolanda, and P. Studi Sistem Informasi Akuntansi, “Rancang Bangun Sistem Informasi untuk Perhitungan Biaya Sewa Kontainer Pada PT Java Sarana Mitra Sejati,” 2021.
- [12] E. Afriyuninda and L. Oktaviani, “The Use of English Songs to Improve English Students’ Listening Skills,” 2021. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/english-language-teaching/index>
- [13] T. Armanda and A. D. Putra, “RANCANG BANGUN APLIKASI E-COMMERCE

- UNTUK USAHA PENJUALAN HELM,” 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/informatika>
- [14] C. Fatimah, K. Wirnawa, and P. S. Dewi, “ANALISIS KESULITAN BELAJAR OPERASI PERKALIAN PADA SISWA SEKOLAH MENENGAH PERTAMA (SMP),” 2020.
- [15] Y. P. Utami, K. Aqillamaba, D. Alan, and D. Cahyono, “IMPLEMENTASI MINAT BELAJAR SISWA TERHADAP PELAJARAN MATEMATIKA DENGAN METODE COOPERATIVE LEARNING TYPE STUDENTS TEAMS-ACHIEVEMENT DIVISION (STAD) PENDAHULUAN Pada dasarnya setiap siswa memiliki potensi , namun kemampuan berpikir siswa serta minat belaja,” vol. 3, 2013.
- [16] I. Dwi Lestari, S. Samsugi, and Z. Abidin, “Rancang Bangun Sistem Informasi Pekerjaan Part Time Berbasis Mobile Di Wilayah Bandar Lampung,” *TELEFORTECH J. Telemat. Inf. Technol.*, vol. 1, no. 1, pp. 18–21, 2020, doi: 10.33365/tft.v1i1.649.
- [17] L. Saparwadi, “KESALAHAN SISWA KELAS TIGA SEKOLAH DASAR DALAM MENYELESAIKAN OPERASI PENJUMLAHAN PECAHAN,” *J. Ilm. Mat. Realis. (JI-MR)*, vol. 3, no. 1, pp. 1–6, 2020.
- [19] W. W. Windane and L. Lathifah, “E-Commerce Toko Fisago.Co Berbasis Android,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 3, pp. 285–303, 2021, doi: 10.33365/jatika.v2i3.1139.
- [20] D. Bryllian and K. Kisworo, “Sistem Informasi Monitoring Kinerja Sdm (Studi Kasus: Pt Pln Unit Pelaksana Pembangkitan Tarahan),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 264–273, 2021, doi: 10.33365/jatika.v1i2.622.
- [21] S. M. K. N. P. Cermin, D. Pasha, M. Rahayu, H. Sulistiani, A. Suhartanto, and M. H. Sobirin, “Pelatihan Keamanan Jaringan dan Antisipasi Kejahatan Siber bagi Siswa,” pp. 15–19, 2021.
- [22] M. Rahayu, “Dinamika Kreatifitas Sastrawan: Pramoedya Ananta Toer dalam Sejarah Sastra Indonesia,” *Humanitis*, vol. 2, no. 2, pp. 244–250, 2024.
- [23] K. P. Salsya and L. L. Amalia, “EFL Teachers’ Perceptions and Strategies in Fostering Learner Autonomy during the COVID-19 Pandemic,” *Basic Appl. Educ. Res. J.*, vol. 3, no. 2, pp. 98–107, 2022, doi: 10.11594/baerj.03.02.03.
- [24] A. Info, “Redefining “Luck” As Ego - Defense Mechanism Of Main Character In Luck (2022) Movie,” vol. xx, no. xx, pp. 245–254, 2023.
- [25] F. Teknik and U. T. Indonesia, “Pelatihan Keamanan Jaringan untuk Antisipasi Kejahatan Cyber Untuk Siswa SMK N 1 Padang Cermin,” vol. 1, no. 2, pp. 44–48, 2024.
- [26] M. Rahayu et al., “Media Sosial Sebagai Bentuk Represi Tokoh Margot dalam Film Searching (2018) Universitas Teknokrat Indonesia , Indonesia yang paling banyak digunakan masa kini yaitu Media Sosial dengan menggunakan internet . masyarakat maya . Masyarakat dengan mudah me,” vol. 1, no. 3, 2024.
- [27] L. Ahluwalia and K. Puji, “PENGARUH KEPEMIMPINAN PEMBERDAYAAN PADA KINERJA DAN KESEIMBANGAN PEKERJAAN-RUMAH DI MASA PANDEMI NCOVID-19,” *J. Manaj. Sumber Daya Manusia, Adm. dan Pelayanan Publik*, vol. 7, no. 2, 2020.
- [28] R. Arpiansah, Y. Fernando, and J. Fakhrurozi, “MENGUNAKAN METODE MDLC UNTUK ANAK USIA DINI,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, p. 88, 2021, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/JTSI>
- [29] A. T. Priandika et al., “Video Editing Training to Improve the Quality of Teaching

- and Learning at SMK Palapa Bandarlampung,” *J. Eng. Inf. Technol. Community Serv.*, vol. 1, no. 2, pp. 26–30, 2022, doi: 10.33365/jeit-cs.v1i2.134.
- [30] S. Ahdan, A. Thyo Priandika, F. Andhika, and F. Shely Amalia, “PERANCANGAN MEDIA PEMBELAJARAN TEKNIK DASAR BOLA VOLI MENGGUNAKAN TEKNOLOGI AUGMENTED REALITY BERBASIS ANDROID LEARNING MEDIA FOR BASIC TECHNIQUES OF VOLLEYBALL USING ANDROID-BASED AUGMENTED REALITY TECHNOLOGY,” 2020, [Online]. Available: <http://journalbalitbangdalampung.org>
- [31] L. Oktaviani, Y. Fernando, R. Romadhoni, and N. Noviana, “Developing a web-based application for school counselling and guidance during COVID-19 Pandemic,” *J. Community Serv. Empower.*, vol. 2, no. 3, pp. 110–117, 2021, doi: 10.22219/jcse.v2i3.17630.
- [32] A. Chandra Laudhana and A. S. Puspaningrum, “MEDIA PEMBELAJARAN TENSES UNTUK ANAK SEKOLAH MENENGAH PERTAMA BERBASIS ANDROID MENGGUNAKAN CONSTRUCT 2,” 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/informatika>
- [33] S. Kendali Alat Elektronik *et al.*, “Perancangan Sistem Kendali Alat Elektronik Rumah Tangga,” *J. Tek. dan Sist. Komput. (JTIKOM)*, vol. 2, no. 1, 2021.
- [34] F. Firman, M. Mirnawati, S. Sukirman, and N. Aswar, “The Relationship Between Student Learning Types and Indonesian Language Learning Achievement in FTIK IAIN Palopo Students,” *J. Konsepsi*, vol. 9, no. 1, pp. 1–12, 2020, [Online]. Available: <https://p3i.my.id/index.php/konsepsi>
- [35] A. Fazariyah and P. S. Dewi, “Studi Pendahuluan : Kontribusi Fasilitas Belajar dan Tingkat Sosial Ekonomi Orang Tua Terhadap Hasil Belajar Matematika pada Pembelajaran dalam Jaringan,” *J. Ilm. Mat. Realis.*, vol. 3, no. 1, pp. 36–41, 2020.
- [36] A. Fiddiyasari and R. Pustika, “Students’ Motivation in English Online Learning during Covid-19 Pandemic at SMA Muhammadiyah Gadingrejo,” *J. English Lang. Teach. Learn.*, vol. 2, no. 2, pp. 57–61, 2021, doi: 10.33365/jeltl.v2i2.1217.
- [37] M. Astuti handayani *et al.*, “PENGELOLAAN KEUANGAN BISNIS DAN UMKM DI DESABALAIREJO,” *Suluh Abdi J. Ilm. Pengabd. Kpd. Masy.*, vol. 4, no. 1, pp. 1–7, 2022, [Online]. Available: https://jurnal.um-palembang.ac.id/suluh_abdi
- [38] H. T. Yudha and B. Mandasari, “The Analysis of Game Usage for Senior High School Students to Improve Their Vocabulary Mastery,” 2021. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/english-language-teaching/index>
- [39] M. D. Winaldo and L. Oktaviani, “Influence of Video Games on the Acquisition of the English Language,” *J. English Lang. Teach. Learn.*, vol. 3, no. 2, pp. 21–26, 2022, doi: 10.33365/jeltl.v3i2.1953.
- [40] E. N. Pratama, E. Suwarni, and M. A. Handayani, “Effect Of Job Satisfaction And Organizational Commitment On Turnover Intention With Person Organization Fit As Moderator Variable,” *APTISI Trans. Manag.*, vol. 6, no. 1, pp. 74–82, Jan. 2022, doi: 10.33050/atm.v6i1.1722.
- [41] Y. B. Widodo, A. M. Ichsan, and T. Sutabri, “Perancangan Sistem Smart Home Dengan Konsep Internet Of Things Hybrid Berbasis Protokol Message Queuing Telemetry Transport,” *J. Teknol. Inform. dan Komput.*, vol. 6, no. 2, pp. 123–136, 2020, doi: 10.37012/jtik.v6i2.302.
- [42] A. Aprilia and D. Aminatun, “Investigating Memory Loss: How Depression Affects Students’ Memory Endurance,” *J. English Lang. Teach. Learn.*, vol. 3, no. 1, pp. 1–11, 2022, doi: 10.33365/jeltl.v3i1.1719.
- [43] M. A. Julyananda, T. Yulianti, and D. Pasha, “Rancang Bangun Media

- Pembelajaran Matematika Menggunakan Metode Demonstrasi Untuk Kelas 1 Sekolah Dasar,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 3, pp. 366–375, 2022.
- [44] N. Jusniani and U. Suryakancanai, “ANALISIS KESALAHAN DALAM MENYELESAIKAN SOAL KEMAMPUAN PEMAHAMAN MATEMATIS PADAMATA KULIAH KAPITA SELEKTA MATEMATIKA SMP,” *J. Ilm. Mat. Realis. (JI-MR)*, vol. 3, no. 2, pp. 71–80, 2022.
- [45] E. T. Handayani and D. Aminatun, “Students’ Point of View on the Use of WhatsApp Group to Elevate Writing Ability,” 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/english-language-teaching/index>
- [46] A. R. Utami, D. Aminatun, and N. Fatriana, “Student Workbook Use: Does It Still Matter To the Effectiveness of Students’ Learning?,” *J. English Lang. Teach. Learn.*, vol. 1, no. 1, pp. 7–12, 2020, doi: 10.33365/jeltl.v1i1.247.
- [47] D. Avianty and R. Kartika Sari, “Pengembangan Rubrik Penilaian Berbasis Proyek Pada Materi Aritmatika Sosial Kelas Vii Smp,” *J. Ilm. Mat. Realis. (JI-MR)*, vol. 3, no. 2, pp. 88–93, 2022.
- [48] M. W. Putra, D. Darwis, and A. T. Priandika, “Pengukuran Kinerja Keuangan Menggunakan Analisis Rasio Keuangan Sebagai Dasar Penilaian Kinerja Keuangan (Studi Kasus: CV Sumber Makmur Abadi Lampung Tengah),” *J. Ilm. Sist. Inf. Akunt.*, vol. 1, no. 1, pp. 48–59, 2021, doi: 10.33365/jimasia.v1i1.889.
- [49] F. Siwi and N. D. Puspaningtyas, “PENERAPAN MEDIA PEMBELAJARAN KOGNITIF DALAM MATERI PERSAMAAN GARIS LURUS MENGGUNAKAN VIDEO DI ERA 4.0,” 2020.
- [50] N. D. Puspaningtyas *et al.*, “PENINGKATAN DIGITAL MARKETING KARANG TARUNA DESA HANURA DALAM MEMASARKAN WISATA PASAR SABIN,” *Communnity Dev. J.*, vol. 3, no. 1, pp. 320–323, 2022.
- [51] A. Mulyanto and W. Setiawan, “Penerapan Metode Web Engineering Menggunakan Laravel 5 Dalam Pengembangan Penjualan Toko Online Hijapedia Berbasis Website Di Cikarang Bekasi,” *J. Inform. SIMANTIK*, vol. 5, no. 2, pp. 18–23, 2020, [Online]. Available: www.jurnal.stmikcikarang.ac.id
- [52] A. M. Putri and P. Kurnia, “Identifikasi Keberadaan Bakteri Coliform Dan Total Mikroba Dalam Es Dung-Dung Di Sekitar Kampus Universitas Muhammadiyah Surakarta,” *Media Gizi Indones.*, vol. 13, no. 1, p. 41, 2018, doi: 10.20473/mgi.v13i1.41-48.
- [53] R. D. Gunawan, “Pemanfaatan Augmented Reality Dalam Aplikasi Magic Book Pengenalan Profesi Untuk Pendidikan Anak Usia Dini,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 1, pp. 36–42, 2020, doi: 10.33365/jatika.v1i1.151.
- [54] A. I. Yusuf, S. Samsugi, and F. Trisnawati, “SISTEM PENGAMAN PINTU OTOMATIS DENGAN MIKROKONTROLER ARDUINO DAN MODULE RF REMOTE,” 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/teknikelektro/index>
- [55] S. Sintaro, A. Surahman, L. Andraini, and I. Ismail, “IMPLEMENTASI MOTOR DRIVER VNH2SP30 PADA MOBIL REMOTE CONTROL DENGAN KENDALI TELEPON GENGAM PINTAR,” 2022.
- [56] N. Jusniani and L. Nurmasidah, “PENERAPAN MODEL PEMBELAJARAN GENERATIF UNTUK MENINGKATKAN KEMAMPUAN KOMUNIKASI MATEMATIS SISWA,” *J. Ilm. Mat. Realis. (JI-MR)*, vol. 2, no. 2, pp. 12–19, 2021.
- [57] A. P. Zanofa, R. Arrahman, M. Bakri, and A. Budiman, “PINTU GERBANG OTOMATIS BERBASIS MIKROKONTROLER ARDUINO UNO R3,” 2020.

- [58] D. Milenia, N. C. Resti, D. S. Rahayu, and I. Kediri, "Kemampuan Siswa Smp Dalam Penyelesaian Soal Matematika Berbasis Hots Pada Materi Pola Bilangan," *J. Ilm. Mat. Realis. (JI-MR)*, vol. 3, no. 2, pp. 100–108, 2022.
- [59] A. Agustina and dan Kastamto, "ANALISIS KARAKTERISTIK ALIRAN SUNGAI PADA SUNGAI CIMADUR, PROVINSI BANTEN DENGAN MENGGUNAKAN HEC-RAS," 2022. [Online]. Available: <https://ejurnal.teknokrat.ac.id/index.php/jice>
- [61] S. Samsugi, Z. Mardiyansyah, and A. Nurkholis, "SISTEM PENGONTROL IRIGASI OTOMATIS MENGGUNAKAN MIKROKONTROLER ARDUINO UNO," 2020.
- [62] S. Samsugi and W. Wajiran, "IoT: EMERGENCY BUTTON SEBAGAI PENGAMAN UNTUK MENGHINDARI PERAMPASAN SEPEDA MOTOR," *J. Teknoinfo*, vol. 14, no. 2, p. 99, 2020, doi: 10.33365/jti.v14i2.653.
- [63] D. Riswanda and A. T. Priandika, "Analisis Dan Perancangan Sistem Informasi Manajemen Pemesanan Barang Berbasis Online," *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 1, pp. 94–101, 2021.
- [64] A. Melyza and R. M. Aguss, "Persepsi Siswa Terhadap Proses Penerapan Pembelajaran Pendidikan Jasmani Olahraga Dan Kesehatan Pada Pandemi Covid-19," *J. Phys. Educ.*, vol. 2, no. 1, pp. 8–16, 2021, doi: 10.33365/joupe.v2i1.950.
- [65] Y. D. Prastika, "Hubungan Minat Belajar Dan Hasil Belajar Pada Mata Pelajaran Matematika Di Smk Yadika Bandar Lampung," *J. Ilm. Mat. Realis.*, vol. 2, no. 1, pp. 26–32, 2021, doi: 10.33365/ji-mr.v2i1.772.
- [66] V. A. Safitri, L. Sari, and R. R. Gamayuni, "Research and Development, Environmental Investments, to Eco-Efficiency, and Firm Value," *Indones. J. Account. Res.*, vol. 22, no. 03, pp. 377–396, 2019, doi: 10.33312/ijar.446.
- [67] Y. Anggraini, D. Pasha, D. Damayanti, and A. Setiawan, "Sistem Informasi Penjualan Sepeda Berbasis Web Menggunakan Framework Codeigniter," *J. Teknol. dan Sist. Inf.*, vol. 1, no. 2, pp. 64–70, 2020, doi: 10.33365/jtsi.v1i2.236.
- [68] Y. Rahmanto, A. Rifaini, S. Samsugi, and S. Dadi Riskiono, "SISTEM MONITORING PH AIR PADA AQUAPONIK MENGGUNAKAN MIKROKONTROLER ARDUINO UNO," 2020.
- [69] A. H. Kurniawan, "Konsep Altmetrics Dalam Mengukur Faktor Dampak Artikel Melalui Academic Social Media Dan Non-Academic Social Media," *UNILIB J. Perpust.*, vol. 11, no. 1, Mar. 2020, doi: 10.20885/unilib.vol11.iss1.art5.
- [70] K. Wirnawa and P. Sukma Dewi, "EFEKTIVITAS MEDIA PEMBELAJARAN POWER POINT UNTUK MENINGKATKAN HASIL BELAJAR SISWA SMA NEGERI 1 GEDONGTATAAN DI ERA PANDEMI COVID 19," *J. Ilm. Mat. Realis. (JI-MR)*, vol. 3, no. 2, pp. 109–113, 2022.
- [71] R. Ambarwati and B. Mandasari, "the Influence of Online Cambridge Dictionary Toward Students' Pronunciation and Vocabulary Mastery," *J. English Lang. Teach. Learn.*, vol. 1, no. 2, pp. 50–55, 2020, doi: 10.33365/jeltl.v1i2.605.
- [72] L. Andraini and C. Bella, "Pengelolaan Surat Menyurat Dengan Sistem Informasi (Studi Kasus : Kelurahan Gunung Terang)," *J. Portal Data*, vol. 2, no. 1, pp. 1–11, 2022, [Online]. Available: <http://portaldata.org/index.php/portaldata/article/view/71>
- [74] D. Tri Yulianti and A. Tri Prastowo, "Pengembangan Digitalisasi Perawatan Kesehatan Pada Klink Pratama Sumber Mitra Bandar Lampung," *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, pp. 32–39, 2021.
- [75] M. Ramdhani Yanuarsyah and R. Napianto, "Arsitektur Informasi Pada Sistem Pengelolaan Persediaan Barang (Studi Kasus: Upt Puskesmas Rawat Inap Pardasuka

- Pringsewu),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, pp. 61–68, 2021, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/JTSI>
- [76] D. Andrian, “Penerapan Metode Waterfall Dalam Perancangan Sistem Informasi Pengawasan Proyek Berbasis Web,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 1, pp. 85–93, 2021.
- [77] G. A. Udayana, I. M. Y. Mahendra, I. K. A. Sukawirasa, G. D. Dimastawan Saputra, and I. B. M. Mahendra, “Implementasi Data Warehouse Dan Penerapannya Pada PHI-Minimart Dengan Menggunakan Tools Pentaho dan Power BI,” *JELIKU (Jurnal Elektron. Ilmu Komput. Udayana)*, vol. 10, no. 1, p. 163, 2021, doi: 10.24843/jlk.2021.v10.i01.p19.
- [78] P. Eka Sumara Dita, A. Al Fahrezi, P. Prasetyawan, L. Ratu, and B. Lampung, “Sistem Keamanan Pintu Menggunakan Sensor Sidik Jari Berbasis Mikrokontroler Arduino UNO R3,” *J. Tek. dan Sist. Komput. (JTIKOM)*, vol. 2, no. 1, 2021.
- [79] R. R. F. Sinaga and L. Oktaviani, “the Implementation of Fun Fishing To Teach Speaking for Elementary School Students,” *J. English Lang. Teach. Learn.*, vol. 1, no. 1, pp. 1–6, 2020, doi: 10.33365/jeltl.v1i1.245.
- [80] A. H. Rahmania and B. Mandasari, “Students’ Perception Towards the Use of Joox Application To Improve Students’ Pronunciation,” *J. English Lang. Teach. Learn.*, vol. 2, no. 1, pp. 39–44, 2021, doi: 10.33365/jeltl.v2i1.758.
- [81] N. Ensmenger, “The Multiple Meanings of a Flowchart,” 2016.
- [82] T. M. Permata Aulia, N. Arifin, and R. Mayasari, “Perbandingan Kernel Support Vector Machine (Svm) Dalam Penerapan Analisis Sentimen Vaksinisasi Covid-19,” *SINTECH (Science Inf. Technol. J.)*, vol. 4, no. 2, pp. 139–145, 2021, doi: 10.31598/sintechjournal.v4i2.762.
- [83] B. Haryanto, N. Ismail, and E. J. Pristianto, “Sistem Monitoring Suhu dan Kelembapan Secara Nirkabel pada Budidaya Tanaman Hidroponik,” *J. Teknol. Rekayasa*, vol. 3, no. 1, p. 47, Jun. 2018, doi: 10.31544/jtera.v3.i1.2018.47-54.
- [84] Deni Kirmansyah Ramli Widya Sari, “APLIKASI BEBERAPA KONSENTRASI ASAP CAIR DARILIMBAH PERTANIAN TERHADAP PERTUMBUHANPAKCOY(*Brassica rapa subsp. Chinensis*) PADA HIDROPONIKRAKIT APUNG,” 2022.
- [85] I. Novadi, J. Ganda, S. Hasibuan, A. Wibisono, and R. P., “Prototipe Pengukur Suhu Dan Pengontrol Kelembaban Pada Tanaman Hidroponik Menggunakan Blynk Android,” 2021.
- [86] W. W. Kamal, “Analisis Sentimen Ulasan Produk Skincare Menggunakan Metode Support Vector Machine (Studi Kasus: Forum Female Daily),” p. 65, 2021.
- [87] M. H. Wicaksono, M. D. Purbolaksono, and S. Al Faraby, “Perbandingan Algoritma Machine Learning untuk Analisis Sentimen Berbasis Aspek pada Review Female Daily,” *eProceedings Eng.*, vol. 10, no. 3, pp. 3591–3600, 2023.
- [88] A. Maier, A. Sharp, and Y. Vagapov, “Comparative analysis and practical implementation of the ESP32 microcontroller module for the internet of things,” in *2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference*, Institute of Electrical and Electronics Engineers Inc., Nov. 2017, pp. 143–148. doi: 10.1109/ITECHA.2017.8101926.
- [89] I. Aida Sapitri and M. Fikry, “Pengklasifikasian Sentimen Ulasan Aplikasi Whatsapp Pada Google Play Store Menggunakan Support Vector Machine,” *J. TEKINKOM*, vol. 6, no. 1, pp. 1–7, 2023, doi: 10.37600/tekinkom.v6i1.773.
- [90] S. Styawati, A. R. Isnain, N. Hendrastuty, and L. Andraini, “Comparison of Support Vector Machine and Naïve Bayes on Twitter Data Sentiment Analysis,” *J. Inform. J.*

- Pengemb. IT*, vol. 6, no. 1, pp. 56–60, 2021, doi: 10.30591/jpit.v6i1.3245.
- [91] H. Halim and A. Anwar, “RANCANG BANGUN HIDROPONIK BERBASIS MIKROKONTROLER UNTUK TANAMAN SELADA DI KECAMATAN BATULICIN KABUPATEN TANAH BUMBU,” *BERNAS J. Pengabd. Kpd. Masy.*, vol. 1, no. 4, pp. 523–530, Oct. 2020, doi: 10.31949/jb.v1i4.515.
- [92] B. Artono, D. N. Prakoso, H. Nur, and K. Ningrum, “Dimas Nur Prakoso, and Hanifah Nur Kumala Ningrum,” *Int. Res. J. Adv. Eng. Sci.*, vol. 7, no. 4, pp. 1–5, 2022.
- [93] W. S. J Saputra and F. Muttaqin, “Pemantauan Suhu Air Pada Sistem Tanaman Hidroponik Menggunakan Sensor DS18B20 Waterproof,” 2021.
- [94] S. Rabbani, D. Safitri, N. Rahmadhani, and M. K. Anam, “Perbandingan Evaluasi Kernel SVM untuk Klasifikasi Sentimen dalam Analisis Kenaikan Harga BBM: Comparative Evaluation of SVM Kernels for Sentiment Classification in Fuel Price Increase Analysis,” *MALCOM Indones. J. Mach. Learn. Comput. Sci.*, vol. 3, no. 2, pp. 153–160, 2023.
- [95] A. Riyan Triyanto, A. Prasetyo, and G. B. Santoso, “SISTEM MONITORING DAN KONTROL TEMPERATUR PADA RUANG TANAMAN HIDROPONIK BERBASIS WEB,” 2022. [Online]. Available: <https://publikasi.kocenin.com>
- [96] A. P. Nardilasari, A. L. Hananto, S. S. Hilabi, T. Tukino, and B. Priyatna, “Analisis Sentimen Calon Presiden 2024 Menggunakan Algoritma SVM Pada Media Sosial Twitter,” *JOINTECS (Journal Inf. Technol. Comput. Sci.)*, vol. 8, no. 1, p. 11, 2023, doi: 10.31328/jointecs.v8i1.4265.
- [97] H. Saputra, “ANALISIS SENTIMEN PADA VAKSIN BOOSTER MENGGUNAKAN ALGORITMA SUPPORT VECTOR MACHINE MULTICLASS DI TWITTER,” vol. 3, no. 10, pp. 1–26, 2023.
- [98] D. Marlina, T. Basuki Kurniawan, M. Zaki Zakaria, and S. Farahnasihah binti Abdullah, “Sentiment Analysis on Natural Skincare Products,” *J. Data Sci.*, vol. 2022, no. August, p. 12, 2022, [Online]. Available: <http://ipublishing.intimal.edu.my/jods.html>
- [99] A. A. Imansyah, M. Syamsiah, and D. M. Jakaria, “RANCANG BANGUN PROTOTYPE SISTEM OTOMATIS DALAM BUDIDAYA TANAMAN HIDROPONIK BERBASIS IOT (INTERNET OF THINGS) AUTOMATIC SYSTEM PROTOTYPE DESIGN IN HYDROPONIC CULTIVATION BASED ON IOT (INTERNET OF THINGS),” 2022.
- [100] I. Asmbangnirwana, W. Endryansyah, M. Rusimamto, and Z. Syariffuddien, “Pengendalian Suhu Air Nutrisi Pada Hidroponik NFT (Nutrient Film Technique) Berbasis Fuzzy Logic Controller,” 2022.
- [101] A. M. D. S. Wahyu Adi Prayitno, “Sistem Monitoring Suhu, Kelembaban, dan Pengendali Penyiraman Tanaman Hidroponik menggunakan Blynk Android,” 2017.
- [102] A. B. N. , H. S. Dekita Nuswantara, “DESAIN SISTEM MONITORING PENGONTROLANSUHU, KELEMBABAN DAN SIRKULASI AIR OTOMATIS PADATANAMAN ANGGREK HIDROPONIK BERBASISARDUINO UNO,” 2020.
- [103] A. F. Rochim, K. Widyaningrum, and D. Eridani, “Performance Comparison of Support Vector Machine Kernel Functions in Classifying COVID-19 Sentiment,” *Int. Semin. Res. Inf. Technol. Intell. Syst. ISRITI 2021*, pp. 224–228, 2021, doi: 10.1109/ISRITI54043.2021.9702845.
- [104] Nurpriyanti indah and A. Komunitas Semen Indonesia Rembang Jl Pemuda Km, “OTOMATISASI SENSOR DHT11 SEBAGAI SENSOR SUHU DAN

- KELEMBAPAN) PADA HIDROPONIK BERBASIS ARDUINO UNO R3 UNTUK TANAMAN KANGKUNG AUTOMATION SENSOR DHTII AS TEMPERATURE AND HUMADITY SENSOR AT HIDROPONIK BY ARDUINO UNO R3 FOR SPINACH,” vol. 3, no. 1, pp. 40–45, 2020.
- [105] T. Safitri, Y. Umaidah, and I. Maulana, “Analisis Sentimen Pengguna Twitter Terhadap Grup Musik BTS Menggunakan Algoritma Support Vector Machine,” *J. Appl. Informatics Comput.*, vol. 7, no. 1, pp. 28–35, 2023, doi: 10.30871/jaic.v7i1.5039.
- [106] X. Wang, Z. Yan, Y. Zeng, X. Liu, X. Peng, and H. Yuan, “Research on correlation factor analysis and prediction method of overhead transmission line defect state based on association rule mining and RBF-SVM,” *Energy Reports*, vol. 7, pp. 359–368, 2021, doi: 10.1016/j.egyr.2021.01.058.
- [107] C. Cheng, Z. Zhou, W. Li, Z. Deng, and C. C. Mi, “A Power Relay System with Multiple Loads Using Asymmetrical Coil Design,” *IEEE Trans. Ind. Electron.*, vol. 68, no. 2, pp. 1188–1196, Feb. 2021, doi: 10.1109/TIE.2020.2970636.
- [108] A. A. Munandar, F. Farikhin, and C. E. Widodo, “Sentimen Analisis Aplikasi Belajar Online Menggunakan Klasifikasi SVM,” *JOINTECS (Journal Inf. Technol. Comput. Sci.)*, vol. 8, no. 2, p. 77, 2023, doi: 10.31328/jointecs.v8i2.4747.
- [109] M. Ridwan and K. M. Sari, “Penerapan IoT dalam Sistem Otomatisasi Kontrol Suhu, Kelembaban, dan Tingkat Keasaman Hidroponik Application of IoT for Automated Controlling System of Temperature, Humidity, and Acidity in Hydroponics,” *J. Tek. Pertan. Lampung*, vol. 10, no. 4, pp. 481–487, 2021, doi: 10.23960/jtep-l.v10.i4.481-487.
- [110] K. S. Putri, I. R. Setiawan, and A. Pambudi, “Analisis Sentimen Terhadap Brand Skincare Lokal Menggunakan Naïve Bayes Classifier,” *Technol. J. Ilm.*, vol. 14, no. 3, p. 227, 2023, doi: 10.31602/tji.v14i3.11259.
- [115] S. M. K. A. Bakti, “Games For Education : Peningkatan Kemampuan Digital Guru di,” vol. 1, no. 1, pp. 1–9, 2023.
- [116] Y. Dianti, “濟無 No Title No Title No Title,” *Angew. Chemie Int. Ed.* 6(11), 951–952., vol. 2, no. 2, pp. 5–24, 2017, doi: 10.14456/rjes.2015.11.
- [119] F. Hilaikal and M. Ayu, “The Implementation of SQ3R in Helping Students’ Assessment in Reading Class at SMAN 1 Adiluwih,” *J. English Lang. Teach. Learn.*, vol. 4, no. 1, pp. 53–57, 2023, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/english-language-teaching/index>
- [120] Y. Lavandaia *et al.*, “Jurnal Widya Laksmi (Jurnal Pengabdian Kepada Masyarakat) | 76 PENDAMPINGAN PEMBELAJARAN PUBLIC SPEAKING BAGI SISWA-SISWI MAN 1 LAMPUNG TENGAH,” vol. 2, no. 2, pp. 76–81, 2022.
- [121] E. Lovez, S. Sayu, and U. Tanjungpura, “Analisis Kemandirian Belajar Matematika Siswa Pada Pembelajaran Kooperatif Tipe Jigsaw Di Kelas Viii Smp,” *J. Ilm. Mat. Realis. (JI-MR)*, vol. 4, no. 1, pp. 26–32, 2023.
- [122] S. Hidayatullaily, H. Buairi, P. Andriani, and R. Mushollin, “Pengaruh Kecerdasan Emosional dan Prestasi Belajar Terhadap Disposisi Matematis Pada Mahasiswa Calon Guru Matematika,” *J. Ilm. Mat. Realis.*, vol. 4, no. 1, pp. 112–119, 2023.
- [123] M. Anggelina, U. Rosyidah, and A. Setyawati, “Analisis Kemampuan Siswa Menyelesaikan Soal Matematika Berbentuk Cerita Pada Siswa Kelas X Smk Negeri 1 Pekalongan,” *J. Ilm. Mat. Realis.*, vol. 4, no. 1, pp. 89–95, 2023.
- [124] S. S. Hajar, S. Sofyan, and R. Amalia, “Analisis Kemampuan Penalaran Matematis Siswa Dalam Menyelesaikan Soal Open-Ended Ditinjau Dari Kecerdasan Emosional,” *J. Ilm. Mat. Realis.*, vol. 2, no. 2, pp. 32–36, 2021, doi: 10.33365/ji-

- mr.v2i2.1413.
- [125] K. Wirnawa and P. Sukma Dewi, "Efektivitas Media Pembelajaran Power Point Untuk Meningkatkan Hasil Belajar Siswa Sma Negeri 1 Gedongtataan Di Era Pandemi Covid 19," *J. Ilm. Mat. Realis. (JI-MR)*, vol. 3, no. 2, pp. 109–113, 2022.
- [126] L. A. Putri, "Euclidean Voice: Aplikasi Pembelajaran Geometri Euclid Berbasis Android Untuk Penyandang Tunanetra," *J. Ilm. Mat. Realis.*, vol. 1, no. 2, pp. 23–27, 2020, doi: 10.33365/ji-mr.v1i2.597.
- [127] L. Saparwadi, "Perbedaan Hasil Belajar Mahasiswa Bekerja Dengan Tidak Bekerja Pada Analisis Data Kualitatif Dan Kuantitatif," *J. Ilm. Mat. Realis.*, vol. 2, no. 2, pp. 20–24, 2021, doi: 10.33365/ji-mr.v2i2.1405.
- [128] N. Jusniani and L. Nurmasidah, "Penerapan Model Pembelajaran Generatif Untuk Meningkatkan Kemampuan Komunikasi Matematis Siswa," *J. Ilm. Mat. Realis.*, vol. 2, no. 2, pp. 12–19, 2021, doi: 10.33365/ji-mr.v2i2.1404.
- [129] R. Wijayanti, P. Budi Lestari, and I. Budi Utomo, "Efektivitas Pembelajaran Psikologi Pendidikan Dengan Mind Mapping Bagi Mahasiswa Pendidikan Matematika Diukur Dengan Korelasi," *J. Ilm. Mat. Realis. (JI-MR)*, vol. 3, no. 2, p. 81, 2022.
- [130] M. Ir, E. Prihartini, and D. Abdullah, "Analisis Faktor-Faktor Yang Mempengaruhi Keputusan Kuliah Di Perguruan Tinggi Swasta," *Entrep. J. Bisnis Manaj. dan Kewirausahaan*, vol. 4, no. 1, pp. 205–219, 2023, doi: 10.31949/entrepreneur.v4i1.3682.
- [131] E. Afriyuninda and L. Oktaviani, "the Use of English Songs To Improve English Students' Listening Skills," *J. English Lang. Teach. Learn.*, vol. 2, no. 2, pp. 80–85, 2021, doi: 10.33365/jeltl.v2i2.1442.
- [132] T. Wulandari, "Dissociative Identity Disorder and It'S Significance To Nina Sayer'S Personality Development in Black Swan Movie," *Linguist. Lit. J.*, vol. 3, no. 2, pp. 113–121, 2022, [Online]. Available: http://jim.teknokrat.ac.id/index.php/linguistics_and_literature/index
- [135] E. Fathia Baresh, "Developing Libyan Undergraduates' Writing Skills Through Reflective Journaling: a Critical Literature Review," *J. English Lang. Teach. Learn.*, vol. 3, no. 1, pp. 27–35, 2022, doi: 10.33365/jeltl.v3i1.1835.
- [140] M. Handayani and B. E. Pranoto, "THEO VAN LEEUWEN ' S EXCLUSION AND INCLUSION STRATEGIES : AN ANALYSIS OF PRESIDENT JOE BIDEN ' S POLITICAL SPEECH," vol. 4, no. 1, pp. 65–72, 2023.
- [141] P. Rahayu, S. S. Suprayogi, and M. Hum, "the Portrayal of Persona and Shadow in Normal People By Sally Rooney: an Archetypes Study," *Linguist. Lit. J.*, vol. 4, no. 1, pp. 50–57, 2023, [Online]. Available: http://jim.teknokrat.ac.id/index.php/linguistics_and_literature/article/view/2590
- [142] A. Prabawati, S. A. AM, and St. Asmayanti AM, "the Students ' Perception of the Online Media Used By," vol. 1, no. 3, pp. 169–181, 2021.
- [143] D. & F. Aminatun, "Students ' Perspective Toward the Use of Digital Comic," *J. English Lang. Teach. Learn.*, vol. 2, no. 2, pp. 90–94, 2021.
- [144] A. A. Jumiatiy and H. Kuswoyo, "Undergraduate Students'Perceptions Towards Lecturer'S Classroom Management in the Indonesian Tertiary Context," *Linguist. Lit. J.*, vol. 4, no. 1, pp. 89–99, 2023, [Online]. Available: http://jim.teknokrat.ac.id/index.php/linguistics_and_literature/article/view/3252%0Ahttp://jim.teknokrat.ac.id/index.php/linguistics_and_literature/article/download/3252/841
- [145] W. Pranawengtias, "Undergraduate Students' Motivation on English Language

- Learning At Universitas Teknokrat Indonesia,” *J. English Lang. Teach. Learn.*, vol. 3, no. 2, pp. 27–32, 2022, doi: 10.33365/jeltl.v3i2.1956.
- [147] L. Sholihah, “the Influence of Question Answer Relationship (Qar) Toward Students Reading Comprehension,” *2nd Int. Conf. English Lang. Teach. Learn. (2nd ICON-ELTL) 2019*, vol. 2, pp. 211–220, 2019.
- [150] S. Kiranamita and S. S.S., M. Hum, “the Portrayal of Malignant Narcissism in the Villain Characters of Disney Movies,” *Linguist. Lit. J.*, vol. 2, no. 1, pp. 33–40, 2021, doi: 10.33365/llj.v2i1.623.
- [152] M. R. Yuwita and N. D. Ambarwati, “Exploring University Students’ Attitudes Towards Their English Accent and Native English Accents,” *Linguist. Lit. J.*, vol. 4, no. 1, pp. 21–27, 2023, [Online]. Available: http://jim.teknokrat.ac.id/index.php/linguistics_and_literature/index
- [155] S. Hidayati, L. Oktaviani, and D. Aminatun, “EFL STUDENTS’ SPEAKING ANXIETY : A CASE STUDY AT THE,” vol. 4, no. 1, pp. 1–7, 2023.
- [156] N. Noviana and L. Oktaviani, “the Correlation Between College Student Personality Types and English Proficiency Ability At Universitas Teknokrat Indonesia,” *J. English Lang. Teach. Learn.*, vol. 3, no. 1, pp. 54–60, 2022, doi: 10.33365/jeltl.v3i1.1709.
- [159] S. N. Sari and D. Aminatun, “Students’ Perception on the Use of English Movies To Improve Vocabulary Mastery,” *J. English Lang. Teach. Learn.*, vol. 2, no. 1, pp. 16–22, 2021, doi: 10.33365/jeltl.v2i1.757.
- [169] W. I. Erya and R. Pustika, “Students’ Perception Towards the Use of Webtoon To Improve Reading Comprehension Skill,” *J. English Lang. Teach. Learn.*, vol. 2, no. 1, pp. 51–56, 2021, doi: 10.33365/jeltl.v2i1.762.
- [172] A. Septina, Yeni & Afrianto, “Plot Elements Analysis in the Best of Me Novel By,” vol. 4, no. 1, pp. 58–64, 2023.
- [174] W. Wulandari, D. O. Ayuningtias, and Y. Yana, “the Use of Role Play To Improve Students’ Speaking Skill,” *Proj. (Professional J. English Educ.*, vol. 2, no. 3, p. 416, 2019, doi: 10.22460/project.v2i3.p416-420.
- [175] A. Heavenly and E. N. EWK, “Jane Austen’s View on the Industrial Revolution in Pride and Prejudice,” *Linguist. Lit. J.*, vol. 1, no. 1, pp. 1–6, 2020, doi: 10.33365/llj.v1i1.216.
- [176] D. Dana, Multi Yusan; Aminatun, “Journal of English Language Teaching and Learning (JELTL),” vol. 3, no. 2, pp. 7–15, 2022.
- [177] P. N. Maharani, N. Afifah, and Y. Lubis, “THE POWER OF PHONOLOGY : ANALYZING THE IMPACT OF,” vol. 4, no. 1, pp. 48–52, 2023.
- [178] T. O. D. P. SONDY and B. Mandasari, “Teaching English through YouTube Video to Improve Students’ Listening Comprehension for Tenth Grade of SMAN 8 Bandar Lampung. Title of the article,” *J. English Lang. Teach. Learn.*, vol. 4, no. 1, pp. 34–39, 2023, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/english-language-teaching/index>
- [179] Y. Mertania and D. Amelia, “Black Skin White Mask: Hybrid Identity of the Main Character as Depicted in Tagore’s The Home and The World,” *Linguist. Lit. J.*, vol. 1, no. 1, pp. 7–12, 2020, doi: 10.33365/llj.v1i1.233.
- [180] H. T. Yudha and B. Mandasari, “The Analysis of Game Usage for Senior High School Students to Improve Their Vocabulary Mastery,” *J. English Lang. Teach. Learn.*, vol. 2, no. 2, pp. 74–79, 2021, doi: 10.33365/jeltl.v2i2.1329.
- [181] D. Safitri, R. A. M. Putra, and D. F. Dewantoro, “ANALISIS POLA ALIRAN BANJIR PADA SUNGAI CIMADUR, PROVINSI BANTEN DENGAN

- MENGGUNAKAN HEC-RAS,” 2022. [Online]. Available: <https://ejurnal.teknokrat.ac.id/index.php/jice>
- [182] A. Muhammad Azizi, P. Korespondensi, and F. Ariany, “Sistem Informasi Pengajuan Cuti Pegawai Menggunakan Metode Pengujian Iso 25010 (Study Kasus : Pt Mutiara Ferindo Internusa),” vol. 4, no. 3, pp. 326–334, 2023, [Online]. Available: <https://doi.org/10.33365/jatika.v4i3.3721>
- [183] S. Prambudi and S. Dadi Riskiono, “MEDIA PEMBELAJARAN PENGENALAN KUNCI DASAR GITAR AKUSTIK MENGGUNAKAN CONSTRUCT 2.”
- [184] A. Latifah, D. Tresnawati, and H. Sanjaya, “Media Pembelajaran Menggunakan Teknologi Augmented Reality untuk Tanaman Daun Herbal,” *J. Algoritma*, vol. 19, no. 2, pp. 515–526, 2022, doi: 10.33364/algoritma/v.19-2.1138.
- [185] S. Yana, R. D. Gunawan, and A. Budiman, “Sistem Informasi Pelayanan Distribusi Keuangan Desa Untuk Pembangunan (Study Kasus : Dusun Srikaya),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 254–263, 2021, doi: 10.33365/jatika.v1i2.621.
- [186] E. Haryadi, A. Sidki, D. Manurung,) Sampurna, and D. Riskiono4, “PENYIRAM TANAMAN OTOMATIS BERBASIS ARDUINO UNO MENGGUNAKAN RTC,” *J. Ilm. Mhs. Kendali dan List.*, vol. 3, no. 1, p. page, 2022, doi: 10.33365/jimel.v1i1.
- [187] F. Siyasih, “Rancang Bangun Sistem Perpustakaan Digital (Studi Kasus : Smk 1 Bandar Lampung),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 3, pp. 368–374, 2021, doi: 10.33365/jatika.v2i3.1238.
- [188] W. Darlin, A. Dwi Putra, N. Hendrastuty, N. Penulis, K. : Wayan, and D. Submitted, “Sistem Informasi Manajemen Kost Putra Trisula Berbasis Web (Studi Kasus: Asrama Putra Trisula),” *J. Teknol. dan Sist. Inf.*, vol. 4, no. 3, pp. 240–249, 2023.
- [189] A. Setiawan, A. Tri Prastowo, D. Darwis, J. Z. Pagar Alam No, L. Ratu, and B. Lampung, “SISTEM MONITORING KEBERADAAN POSISI MOBIL BERBASIS GPS DAN PENYADAP SUARA MENGGUNKAN SMARTPHONE,” *J. Tek. dan Sist. Komput. (JTIKOM)*, vol. 3, no. 1, p. 2022.
- [190] M. Warsela, A. D. Wahyudi, and A. Sulistiyawati, “Penerapan Customer Relationship Management Untuk Mendukung Marketing Credit Executive (Studi Kasus: Pt Fif Group),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, p. 78, 2021.
- [191] M. A. Kurniawan, A. Dwi Putra, D. Pasha, and T. Yulianti, “GAME EDUKASI PENGENALAN TAPIS LAMPUNG BERBASIS ANDROID (STUDI KASUS SMPN 5 Banjir Waykanan),” *J. Teknol. Dan Sist. Inf.*, vol. 4, no. 3, pp. 270–277, 2023.
- [192] M. Taufik Winata and W. T. Suweno, “95~104 E-ISSN: 2723-598X Authors. (Year). Title of the article,” *J. Ilm. Mhs. Kendali dan List.*, vol. 3, no. 1, p. page-page, 2022, doi: 10.33365/jimel.v1i1.
- [193] R. N. Putra and G. Pramita, “ANALISA SIFAT TANAH SEBAGAI BAHAN MATERIAL TIMBUNAN BENDUNGAN MARGATIGA,” 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/tekniksipilJurnalTeknikSipil>
- [194] R. Yussandi, “Analisis Dan Perancangan Sistem Informasi Simulasi Pengecatan Kendaraan Berbasis Android,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 3, pp. 382–389, 2021, doi: 10.33365/jatika.v2i3.1240.
- [195] S. Sintaro, “Rancang Bangun Game Edukasi Tempat Bersejarah Di Indonesia,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 1, pp. 51–57, 2020, doi: 10.33365/jatika.v1i1.153.
- [196] I. Meilinda, “Jurnal Informatika dan Rekayasa Perangkat Lunak (JATIKA)

- RANCANG BANGUN SISTEM E-COMMERCE MENGGUNAKAN METODE MARKETING MIX UNTUK MEMPERLUAS PANGSA PASAR PADA TOKO DEWI LAMPUNG SELATAN,” vol. 3, no. 4, pp. 446–452, 2022.
- [197] S. Ahdan, A. Sucipto, A. T. Priandika, T. Setyani, W. Safira, and K. Sari, “Peningkatan Kemampuan Guru SMK Kridawisata di Masa Pandemi Covid-19 Melalui Pengelolaan Sistem Pembelajaran Daring,” *J. ABDINUS J. Pengabdi. Nusantara*, vol. 5, no. 2, pp. 390–401, Sep. 2021, doi: 10.29407/ja.v5i2.15591.
- [198] L. Oktaviani, A. Ari Aldino, and N. Arra Putri, “PELATIHAN PEMBUATAN KEMASAN (PACKAGING) UNTUK MENINGKATKAN PEMASARAN PRODUK UMKM MARNING DI DESA MARGOJADI,” *LPPM IAI IBRAHIMY GENTENG BANYUWANGI Pengabdi. Kpd. Masy.*, vol. 5, no. 1, 2022, [Online]. Available: http://ejournal.iaiiibrahimy.ac.id/index.php/Abdi_Kami
- [199] D. Marlina and M. Bakri, “Penerapan Data Mining Untuk Memprediksi Transaksi Nasabah Dengan Algoritma C4.5,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 1, pp. 23–28, 2021.
- [200] B. B. Suherman, “Sistem Pakar Diagnosa Penyakit Dan Hama Pada Tanaman Jagung Menggunakan Metode Naive Bayes,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 3, pp. 390–398, 2021, doi: 10.33365/jatika.v2i3.1251.
- [201] D. Fatmawati and D. A. Megawati, “Aplikasi Supervisi Dosen Berbasis Web Di Universitas XYZ,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 4, no. September, pp. 270–283, 2023.
- [202] A. Maharil, “Perbandingan Arsitektur Vgg16 Dan Resnet50 Untuk Rekognisi Tulisan Tangan Aksara Lampung,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 2, pp. 236–243, 2022.
- [203] M. H. Wibowo and F. Ulum, “Sistem Informasi Koperasi Simpan Pinjam Berbasis Website pada PRIMKOPPABRI Bandar Lampung,” *J. Teknol. Dan Sist. Inf.*, vol. 4, no. 1, pp. 22–27, 2023.
- [204] R. Agustian, “Perancangan Aplikasi E-Marketing Menggunakan Responsive Web Design,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 3, pp. 361–367, 2021, doi: 10.33365/jatika.v2i3.1236.
- [205] M. Tinambunan and S. Sintaro, “Aplikasi Restfull Pada Sistem Informasi Geografis Pariwisata Kota Bandar Lampung,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 3, pp. 312–323, 2021, doi: 10.33365/jatika.v2i3.1230.
- [206] A. R. JH and A. T. Prastowo, “Rancang Bangun Aplikasi Berbasis Web Sistem Informasi Repository Laporan Pkl Siswa (Studi Kasus Smk N 1 Terbanggi Besar),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 3, pp. 26–31, 2021.
- [207] M. Ariyani, S. Ade, Suaidah, and A. Wantoro, “IMPLEMENTASI METODE AIDA DALAM PENGEMBANGAN WEBSITE SEBAGAI PENINGKATAN PROMOSI PRODUK MAKANAN UMKM PUDING HAYU,” *J. Teknol. dan Sist. Inf.*, vol. 4, no. 3, pp. 250–261, 2023.
- [208] D. Andika and D. Darwis, “MODIFIKASI ALGORITMA GIFSHUFFLE UNTUK PENINGKATAN KUALITAS CITRA PADA STEGANOGRAFI.”
- [209] A. Sahdilla, “Perancangan Sistem Informasi Penjualan Obat Pada Apotek Dian Berbasis Web,” *Informatika*, vol. 9, no. 2, pp. 83–89, 2021, doi: 10.36987/informatika.v9i2.2192.
- [210] A. Jimasika, I. Yasin, and F. Hamidy, “Analisis Rasio Profitabilitas Atas Kinerja Keuangan Pada Perusahaan Sub Sektor Semen (Studi Kasus: Bursa Efek Indonesia),” vol. 1, no. September, pp. 42–55, 2023.
- [211] B. S. Sulastio, H. Anggono, and A. D. Putra, “Sistem Informasi Geografis untuk

- Menentukan Lokasi Rawan Macet di Jam Kerja pada Kota Bandar Lampung pada Berbasis Android,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 1, pp. 104–111, 2021.
- [212] W. Asrurin, “Analisis Dan Perancangan Sistem Informasi Manajemen Penerima Bantuan Dana Covid-19 Berbasis Dashboard (Study Kasus: Kantor Desa Rangai),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 4, pp. 37–42, 2021.
- [213] I. Rozak, “Analisis Dan Perancangan Sistem Informasi Geografis Pemetaan Hama Tanaman Padi,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 3, pp. 375–381, 2021, doi: 10.33365/jatika.v2i3.1239.
- [214] W. Setiawan, A. Dwi Putra, and Permata, “Sistem Informasi Pemesanan Jasa Percetakan Berbasis Web (Pada CV Mitra Jaya),” *J. Inform. dan Rekayasa*, vol. 4, pp. 113–118, 2023.
- [215] D. Safitri and T. Sipil, “Mix Design dan Pelaksanaan Campuran Beton.”
- [216] A. Anantama *et al.*, “IMPLEMENTASI METODE FUZZY PADA SISTEM SIRKULASI UDARA BERBASIS INTERNET OF THINGS,” *J. Tek. dan Sist. Komput.*, vol. 3, no. 2, p. 2022.
- [217] A. Salimun Thoha, B. Dwirastiaji, and S. Samsugi, “MONITORING DAN KONTROL SUHU AQUASCAPE MENGGUNAKAN ARDUINO DENGAN SENSOR SUHU DS18B20,” *J. Ilm. Mhs. Kendali dan List.*, vol. 2, no. 2, pp. 2723–598, 2021, doi: 10.33365/jimel.v1i1.
- [218] R. Janata, A. T. Priandika, and R. D. Gunawan, “Pengembangan Game Petualangan Edukasi Pengenalan Satwa Dilindungi Di Indonesia Menggunakan Construct 2,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 3, pp. 1–9, 2022.
- [219] H. Alnast, “Sistem Informasi Geografis Penyebaran Pondok Pesantren Kota Bandar Lampung,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 2, pp. 248–253, 2021.
- [220] D. Oktarina, Y. Aji Pratama, and C. Armanda Fernandis, “RANCANG BANGUN SISTEM INFORMASI PRESENSI SISWA BERBASIS WEB PADA MTS N 1 LAMPUNG TENGAH.”
- [221] C. A. Febrina, F. Ariany, and D. A. Megawaty, “Aplikasi E-Marketplace Bagi Pengusaha Stainless Berbasis Mobile Di Wilayah Bandar Lampung,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 1, pp. 15–22, 2021.
- [222] N. Rianto, A. Sucipto, and R. Dedi Gunawan, “Pengenalan Alat Musik Tradisional Lampung Menggunakan Augmented Reality Berbasis Android (Studi Kasus: SDN 1 Rangai Tri Tunggal Lampung Selatan),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 1, pp. 64–72, 2021.
- [223] D. Atika, A. Ari Aldino, S. Informasi, J. Pagar Alam No, L. Ratu, and K. Kedaton, “Term Frequency-Inverse Document Frequency Support Vector Machine untuk Analisis Sentimen Opini Masyarakat terhadap Tekanan Mental pada Media Sosial Twitter,” *J. Teknol. dan Sist. Inf.*, vol. 3, no. 4, p. page-page, 2022.
- [224] S. Sagita and D. A. Megawaty, “Sistem Informasi Pelaporan Pendistribusian Barang Dan Survei Customer Berbasis Website (Studi Kasus: Pt. Golden Communication),” *J. Teknol. dan Sist. Inf.*, vol. 3, no. 3, pp. 20–25, 2022.
- [225] N. Ashari, D. Darwis, and Kisworo, “Game Edukasi Pengenalan Dampak Buruk Merokok Bagi Kesehatan Berbasis Android,” *J. Inform. Dan Rekayasa Perangkat Lunak*, vol. 4, pp. 22–28, 2023.
- [226] A. Alfiah and D. Damayanti, “APLIKASI E-MARKETPLACE PENJUALAN HASIL PANEN IKAN LELE (Studi Kasus: Kabupaten Pringsewu Kecamatan Pagelaran),” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 1, pp. 111–117, 2020, doi: 10.33365/jtsi.v1i1.241.

- [227] D. Dwita Sari and F. Isnaini, “Sistem Informasi Pengolahan Data Kelembagaan Madrasah (Studi Kasus: Kementerian Agama Pesawaran),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 4, pp. 74–80, 2021.
- [228] L. Andraini, Styawati, and A. Surahman, “Design and Implementation of 02244 TDS Meter Gravity Sensor and 4502C pH Sensor on Hydroponic,” in *2022 International Conference on Information Technology Research and Innovation, ICITRI 2022*, Institute of Electrical and Electronics Engineers Inc., 2022, pp. 129–134. doi: 10.1109/ICITRI56423.2022.9970236.
- [229] E. A. Risti, “Implementasi Pengolahan Sistem Penjualan Furniture Menggunakan Metode Design Thinking (Studi Kasus : Furniture Jati Sungu Bandar Lampung),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 4, pp. 435–445, 2022.
- [230] in Amirul Zanis, F. Lestari, F. Dewantoro, and R. Oktaviani Sinia, “IDENTIFIKASI KAWASAN KUMUH DI KECAMATAN PEKALONGAN LAMPUNG TIMUR,” vol. 03, no. 02, pp. 49–58, 2022, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/tekniksipil>
- [231] R. Satria, I. Ahmad, and R. Dedi Gunawan, “Rancang Bangun E-Marketplace Berbasis Mobile Untuk Meningkatkan Pelayanan Penjualan,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 4, no. 1, pp. 89–95, 2023, [Online]. Available: <https://doi.org/10.33365/jatika.v4i1.2457>
- [232] D. Febrina, S. Agustina, and F. Trisnawati, “ALAT PENDETEKSI KELEMBAPAN TANAH dan PENYIRAM TANAMAN OTOMATIS BERBASIS ARDUINO UNO MENGGUNAKAN SOIL MOISTURE SENSOR dan RELAY,” vol. 2, no. 2, pp. 2723–598, 2021, doi: 10.33365/jimel.v1i1.
- [233] N. M. Haq, “Augmented Reality Sejarah Pahlawan Pada Uang Kertas Rupiah Dengan Teknologi Facial Motion Capture Berbasis Android,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 1, pp. 100–108, 2020, doi: 10.33365/jatika.v1i1.229.
- [234] G. Pramita and F. Lestari, “Analisis Kinerja Persimpangan Bersinyal di Kota Bandar Lampung pada Masa Pandemi Covid-19 (Studi Kasus Persimpangan JL. Sultan Agung-Kimaja).”
- [235] I. Pujiyanto, “Uji Ketahanan Citra Digital Terhadap Manipulasi Robustness Pada Steganography,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 1, pp. 16–27, 2021.
- [236] A. G. Pramesti, Q. J. Adrian, and Y. Fernando, “Perancangan Ui/Ux Pada Aplikasi Pemesanan Buket Menggunakan Metode User Centered Design (Studi Kasus: Bouquet Lampung),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 2, pp. 179–184, 2022.
- [237] V. Herlinda, D. Darwis, and Dartono, “Analisis Clustering Untuk Recredesialing Fasilitas Kesehatan Menggunakan Metode Fuzzy C-Means,” *JTSI J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, pp. 94–99, 2021.
- [238] M. Al, K. Rizki, and A. F. Op, “Rancang Bangun Aplikasi E-Cuti Pegawai Berbasis Website (Studi Kasus : Pengadilan Tata Usaha Negara),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 3, pp. 1–13, 2021.
- [239] F. Reza and A. D. Putra, “Sistem Informasi E-Smile (Elektronik Service Mobile) (STUDI KASUS: DINAS KEPENDUDUKAN DAN PENCATATAN SIPIL KABUPATEN KABUPATEN TULANG BAWANG),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 3, pp. 56–65, 2021.
- [240] N. Anisa, A. Adma, F. Ahmad, and A. Phelia, “EVALUASI DAYA DUKUNG TIANG PANCANG PADA PEMBANGUNAN JETTY,” 2020. [Online]. Available:

- <http://jim.teknokrat.ac.id/index.php/tekniksipilJurnalTeknikSipil>
- [241] A. Nur, “Pasien Berbasis Mobile (Studi Kasus : Klinik Bersalin Nurhasanah),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, pp. 1–6, 2021.
- [242] Z. Nabila, A. Rahman Isnain, and Z. Abidin, “Analisis Data Mining Untuk Clustering Kasus Covid-19 Di Provinsi Lampung Dengan Algoritma K-Means,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, p. 100, 2021.
- [243] Setiawansyah, D. T. Lestari, and D. A. Megawaty, “Sistem Informasi Pkk Berbasis Website Menggunakan Framework Codeigniter (Studi Kasus Kampung Purwoejo),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 2, pp. 244–253, 2022.
- [244] R. Mersita, D. Darwis, and A. Surahman, “Sistem Informasi Pembayaran SPP pada Sekolah di Kecamatan Gedung Tataan dengan Metode Extreme Programming,” *J. Ilm. Sist. Inf. Akunt.*, vol. 2, no. 2, pp. 45–53, 2022, doi: 10.33365/jimasia.v2i2.1872.
- [245] N. Pradana, “Aplikasi Pemesanan Catering Di Kota Bandar Lampung Berbasis Web,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 215–225, 2020, doi: 10.33365/jatika.v1i2.611.
- [246] F. Febriani, R. Pandu Mustira, M. Bakri, P. Prasetyawan, L. Ratu, and B. Lampung, “Perancangan Alat Posisi pada Hewan Peliharaan,” *J. Tek. dan Sist. Komput. (JTIKOM)*, vol. 2, no. 1, 2021.
- [247] D. Pratiwi and F. Lestari, “PRODUKTIVITAS ALAT UNTUK PEKERJAAN PEMBANGUNAN JALAN LINGKAR ITERA,” 2022. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/tekniksipilJurnalTeknikSipil>
- [248] M. Taufik Winata *et al.*, “PENERAPAN DS3231 UNTUK PAKAN TERNAK OTOMATIS BERBASIS ARDUINO,” vol. 2, no. 2, pp. 2723–598, 2021, doi: 10.33365/jimel.v1i1.
- [249] I. Utama Putra, M. Bakri, and D. Darwis, “PENGUKUR TINGGI BADAN DIGITAL ULTRASONIK BERBASIS ARDUINO DENGAN LCD DAN OUTPUT SUARA,” *J. Tek. dan Sist. Komput.*, vol. 2, no. 2, 2021.
- [250] P. G. Cahyanti and W. Kurnia, “Rancang Bangun Sistem Informasi Akademik Sekolah Luar Biasa (Slb) Dharma Bakti Kemiling Bandar Lampung,” *J. Teknol. dan Sist. Inf.*, vol. 3, no. 3, pp. 8–13, 2022.