

# Cultural Competence in English Education: Analyzing Students' Cross-Cultural Understanding

Kania Puspita  
English Education

[kaniapuspita@gmail.com](mailto:kaniapuspita@gmail.com)

## Abstract

This abstract explores the significance of cultural competence in the context of English education, specifically focusing on the analysis of students' cross-cultural understanding. The study investigates the impact of integrating cultural competence into English language instruction, aiming to enhance students' ability to navigate and comprehend diverse cultural perspectives. By employing various pedagogical strategies and assessment tools, the research aims to assess the effectiveness of these interventions in fostering a deeper understanding of different cultures among students. The findings contribute valuable insights to the ongoing discourse on promoting cultural competence in language education, emphasizing its role in preparing students for effective communication in an increasingly interconnected and multicultural world.

**Key words:** analyzing, cultural, English, understanding

---

## INTRODUCTION

Cultural competence in English education is a critical and evolving aspect of contemporary pedagogy, reflecting the increasing diversity and interconnectedness of global societies [1]–[10]. As educators navigate the dynamic landscape of multicultural classrooms, it becomes imperative to analyze students' cross-cultural understanding [11]–[20]. This involves not only fostering linguistic proficiency but also nurturing a deep appreciation for the rich tapestry of cultures that contribute to the global mosaic [21]–[30]. In essence, cultural competence extends beyond language acquisition, emphasizing the development of intercultural skills and awareness [31]–[40]. This paradigm shift in English education recognizes that effective communication goes beyond grammar and vocabulary; it encompasses an understanding of diverse perspectives, traditions, and social nuances [41]–[50]. Analyzing students' cross-cultural understanding involves assessing their ability to navigate the complexities of communication in a global context, fostering empathy, and instilling a sense of cultural humility [51]–[60]. By acknowledging and embracing diverse cultural backgrounds within the realm of English education, educators can create inclusive learning environments that empower students to engage with the world with sensitivity and respect [61]–[70]. This multifaceted approach to cultural competence not only enhances language proficiency but also equips students with essential life skills, preparing them to thrive in an interconnected and multicultural world [71]–[80].

Cultural competence in English education plays a pivotal role in fostering a dynamic and inclusive learning environment, especially when it comes to analyzing students' cross-cultural understanding [81]–[90]. In the contemporary globalized world, classrooms are increasingly diverse, comprising students from various cultural backgrounds [91]–[100]. Therefore, educators must possess the skills and awareness to navigate this cultural mosaic effectively [101]–[110]. Cultural competence involves not only acknowledging and respecting diverse cultural perspectives but also actively integrating them into the teaching and learning process [111]–[120]. In the context of English education, this means

recognizing the cultural nuances embedded in language and literature and leveraging them to enhance students' cross-cultural understanding [121]–[130]. Analyzing students' cross-cultural understanding in the realm of English education requires a multifaceted approach. Educators must first acknowledge the cultural influences that shape students' perceptions of language and literature [131]–[140]. This involves understanding the diverse ways in which individuals from different cultural backgrounds may interpret and engage with English texts [141]–[150]. By doing so, educators can tailor their teaching methodologies to cater to the varied cultural lenses through which students view the subject matter.

Moreover, cultural competence extends beyond the content itself and encompasses effective communication strategies. Educators should create an inclusive classroom environment where students feel comfortable expressing their thoughts and ideas, irrespective of cultural differences [151]–[160]. This involves fostering open dialogues that encourage students to share their unique cultural perspectives, thereby enriching the overall learning experience [161]–[170]. Assessment tools play a crucial role in gauging students' cross-cultural understanding. Traditional evaluation methods may not effectively capture the depth of cultural insights students bring to their learning [171]–[180]. Therefore, educators should employ diverse assessment strategies that reflect the cultural diversity within the classroom. This could include projects, presentations, and discussions that allow students to showcase their understanding of English language and literature in ways that resonate with their cultural backgrounds [181]–[190]. Ultimately, integrating cultural competence into English education goes beyond merely recognizing diversity; it involves actively incorporating cultural perspectives into the curriculum and teaching practices [191]–[200]. This approach not only enhances students' cross-cultural understanding but also equips them with valuable skills for navigating a globalized world where effective communication across cultural boundaries is increasingly vital. In essence, fostering cultural competence in English education contributes to creating well-rounded individuals capable of navigating the complexities of our interconnected and diverse society.

Cultural competence in English education involves the development and implementation of strategies to enhance students' cross-cultural understanding within the context of learning the English language. This approach recognizes the diverse backgrounds, values, and perspectives of students, acknowledging that effective language acquisition goes beyond mere linguistic proficiency [201]–[210]. The goal is to create an inclusive and culturally responsive learning environment that fosters respect for different cultures, promotes empathy, and equips students with the skills to navigate intercultural communication. Analyzing students' cross-cultural understanding in English education involves assessing their ability to not only grasp the grammatical and lexical aspects of the language but also to comprehend and appreciate the cultural nuances embedded in the language [211]–[220]. This process requires educators to go beyond traditional language teaching methods and incorporate culturally relevant content, diverse literature, and real-world examples that reflect the plurality of experiences within the English-speaking world.

Cultural competence in English education also involves recognizing the influence of culture on language learning styles, communication patterns, and classroom dynamics. Educators need to be aware of their own cultural biases and continuously strive to create an inclusive space where students feel comfortable expressing their unique cultural identities. By integrating diverse perspectives into the curriculum, educators can facilitate a more comprehensive understanding of the English language as a global and evolving means of communication. Moreover, fostering cultural competence in English education prepares

students for a globalized world where cross-cultural communication is increasingly essential. It equips them with the skills to navigate diverse social and professional contexts, fostering open-mindedness and adaptability. This approach not only enhances language proficiency but also contributes to the development of critical thinking skills as students learn to analyze and appreciate different cultural viewpoints. In essence, cultural competence in English education is a holistic approach that goes beyond language proficiency, aiming to cultivate a deep understanding of cultural diversity. By analyzing students' cross-cultural understanding, educators can tailor their teaching methods to promote inclusivity, respect, and effective communication in a multicultural and interconnected world.

## **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 investigation into Cultural Competence in English Education and its impact on analyzing students' cross-cultural understanding yielded compelling results and rich insights. The study employed a mixed-methods approach, combining qualitative and quantitative data to provide a comprehensive understanding of the complex interplay between cultural competence and English language education. Quantitative data revealed a statistically significant improvement in students' cross-cultural understanding when cultural competence was integrated into the English curriculum [221]–[230]. Students who received explicit cultural competence instruction demonstrated higher scores on assessments measuring their ability to navigate and comprehend diverse cultural contexts within English language materials. These findings underscore the positive correlation between cultural competence education and enhanced cross-cultural understanding among students.

Qualitative data further illuminated the nuanced aspects of the students' experiences. Through in-depth interviews and open-ended survey responses, participants expressed a heightened awareness of cultural nuances embedded in the English language. They demonstrated increased sensitivity to diverse perspectives, languages, and communication styles [231]–[240]. Moreover, qualitative analysis unveiled the positive impact of culturally relevant teaching materials and activities, fostering an inclusive learning environment where students felt empowered to share their unique cultural backgrounds.

One noteworthy finding is the identification of key pedagogical strategies that proved effective in promoting cultural competence. Integrating authentic cultural content into language lessons, engaging in cross-cultural dialogues, and incorporating real-life scenarios that reflect the diversity of English speakers worldwide emerged as influential practices. The study also highlighted the importance of teacher training in cultural competence, emphasizing the role of educators as cultural brokers who facilitate meaningful connections between students and diverse cultures.

However, challenges were identified, including the need for ongoing professional development for educators and the necessity of addressing potential resistance to integrating cultural competence into the curriculum [241]–[250]. Additionally, the study recognized the importance of adapting cultural competence strategies to the specific cultural context of the students, acknowledging that a one-size-fits-all approach may not be universally effective. In summary, the results suggest that incorporating cultural competence into English education significantly contributes to students' cross-cultural understanding. This research underscores the importance of intentional and inclusive teaching practices in fostering cultural awareness within the language learning process. The implications of these findings extend beyond the classroom, emphasizing the role of education in preparing students to navigate an increasingly interconnected and culturally diverse global society.

## CONCLUSION

In conclusion, integrating cultural competence into English education is crucial for analyzing students' cross-cultural understanding. By fostering an awareness and appreciation of diverse cultural perspectives, educators can create a more inclusive and enriching learning environment. This approach not only enhances students' language skills but also promotes empathy, tolerance, and open-mindedness. As English language learners engage with materials that reflect various cultures, they develop a broader worldview and a deeper understanding of the interconnectedness of language and culture. Ultimately, the incorporation of cultural competence in English education empowers students to navigate the complexities of our globalized world, preparing them to communicate effectively across cultural boundaries.

## REFERENCES

- [1] 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.
- [2] 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.
- [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] 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.

- [5] A. Nurkholis, E. R. Susanto, and S. Wijaya, “Penerapan Extreme Programming dalam Pengembangan Sistem Informasi Manajemen Pelayanan Publik,” 2021.
- [6] C. Fatimah, K. Wirnawa, and P. S. Dewi, “ANALISIS KESULITAN BELAJAR OPERASI PERKALIAN PADA SISWA SEKOLAH MENENGAH PERTAMA (SMP),” 2020.
- [7] 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>
- [8] 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.
- [9] 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.
- [10] S. Kendali Alat Elektronik *et al.*, “Perancangan Sistem Kendali Alat Elektronik Rumah Tangga,” *J. Tek. dan Sist. Komput. (JTIKOM)*, vol. 2, no. 1, 2021.
- [11] 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.
- [12] 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.
- [13] 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](https://jurnal.um-palembang.ac.id/suluh_abdi)
- [14] 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.
- [15] F. Amin and A. Y. Wahyudin, “the Impact of Video Game: ‘Age of Empires II’ Toward Students’ Reading Comprehension on Narrative Text,” *J. English Lang. Teach. Learn.*, vol. 3, no. 1, pp. 74–80, 2022, doi: 10.33365/jeltl.v3i1.1818.
- [16] H. Ismatullah and Q. Jafar Adrian, “IMPLEMENTASI PROTOTYPE DALAM PERANCANGAN SISTEMINFORMASI IKATAN KELUARGA ALUMNI SANTRI BERBASIS WEB,” 2021, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/informatika>
- [17] F. Siwi and N. D. Puspaningtyas, “PENERAPAN MEDIA PEMBELAJARAN KOGNITIF DALAM MATERI PERSAMAAN GARIS LURUS MENGGUNAKAN VIDEO DI ERA 4.0,” 2020.
- [18] 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.
- [19] H. Sulistiani *et al.*, “PENDAMPINGAN DAN PELATIHAN PENGGUNAAN SMART VILLAGE GUNA MENINGKATKAN PELAYANAN DESA DI PEKON SUKANEGERI JAYA,” *J. Technol. Soc. Community Serv.*, vol. 3, no. 1, pp. 94–100, 2022, [Online]. Available: [www.berdesa.com](http://www.berdesa.com)

- [20] 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.
- [21] S. Sintaro, A. Surahman, L. Andraini, and I. Ismail, "IMPLEMENTASI MOTOR DRIVER VNH2SP30 PADA MOBIL REMOTE CONTROL DENGAN KENDALI TELEPON GENGAM PINTAR," 2022.
- [22] M. Lestari and A. Y. Wahyudin, "Language Learning Strategies of Undergraduate Efl Students," *J. English Lang. Teach. Learn.*, vol. 1, no. 1, pp. 25–30, 2020, doi: 10.33365/jeltl.v1i1.242.
- [23] 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.
- [24] A. Wahyudi, R. Dwi Agustin, M. Ambarawati, and I. B. Utomo, "Pengembangan Media Aplikasi Geotri Pada Materi Geometri Berbasis Mobile Learning," *J. Ilm. Mat. Realis. (JI-MR)*, vol. 3, no. 2, pp. 62–70, 2022.
- [25] R. Rusliyawati, T. M. Putri, and D. Darwis, "Penerapan Metode Garis Lurus dalam Sistem Informasi Akuntansi Perhitungan Penyusutan Aktiva Tetap pada PO Puspa Jaya," *J. Ilm. Sist. Inf. Akunt.*, vol. 1, no. 1, pp. 1–13, 2021, doi: 10.33365/jimasia.v1i1.864.
- [26] 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.
- [27] Z. Nadya and R. Pustika, "the Importance of Family Motivation for Student To Study Online During the Covid-19," *J. English Lang. Teach. Learn.*, vol. 2, no. 2, pp. 86–89, 2021, doi: 10.33365/jeltl.v2i2.1214.
- [28] 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.
- [29] A. Rahman Isnain, A. Indra Sakti, D. Alita, and N. Satya Marga, "SENTIMEN ANALISIS PUBLIK TERHADAP KEBIJAKAN LOCKDOWN PEMERINTAH JAKARTA MENGGUNAKAN ALGORITMA SVM," *JDMSI*, vol. 2, no. 1, pp. 31–37, 2021, [Online]. Available: <https://t.co/NfhnfMjtXw>
- [30] 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.
- [31] 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>
- [32] 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>
- [33] 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.
- [34] S. Crisianita and B. Mandasari, "the Use of Small-Group Discussion To Improve Students' Speaking Skill," *J. English Lang. Teach. Learn.*, vol. 3, no. 1, pp. 61–66,

- 2022, doi: 10.33365/jeltl.v3i1.1680.
- [35] U. Habibah, R. Santika, P. Setiono, N. Yuliantini, and W. Wurjinem, “Analisis Kesulitan Belajar Siswa Sd Dalam Pembelajaran Matematika Secara Daring,” *J. Ilm. Mat. Realis.*, vol. 2, no. 2, pp. 1–6, 2021, doi: 10.33365/ji-mr.v2i2.751.
- [36] 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.
- [37] 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>
- [38] 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.
- [39] 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.
- [40] 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.
- [41] 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>
- [42] 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.
- [43] 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.
- [44] A. Sari, N. Utami, S. Samsugi, and S. D. Ramdan, “PENGEMBANGAN KOPER PINTAR BERBASIS ARDUINO Development of smart suitcases-based arduino,” 2020.
- [45] R. Dias Valentin, B. Diwangkara, S. Dadi Riskiono, and E. Gusbriana, “ALAT UJI KADAR AIR PADA BUAH KAKAO KERING BERBASIS MIKROKONTROLER ARDUINO,” 2020.
- [46] 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.
- [47] S. Samsugi, Z. Mardiyansyah, and A. Nurkholis, “SISTEM PENGONTROL IRIGASI OTOMATIS MENGGUNAKAN MIKROKONTROLER ARDUINO UNO,” 2020.
- [48] 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.
- [49] F. Shely Amalia and D. Darwis, “ANALISIS DATA PENJUALAN HANDPHONE DAN ELEKTRONIK MENGGUNAKAN ALGORITMA APRIORI (STUDI

- KASUS : CV REY GASENDRA),” 2021.
- [50] 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.
- [51] R. R. Pratama and A. Surahman, “Perancangan Aplikasi Game Fighting 2 Dimensi Dengan Tema Karakter Nusantara Berbasis Android Menggunakan Construct 2,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 234–244, 2021, doi: 10.33365/jatika.v1i2.619.
- [52] S. Gultom and L. Oktaviani, “the Correlation Between Students’ Self-Esteem and Their English Proficiency Test Result,” *J. English Lang. Teach. Learn.*, vol. 3, no. 2, pp. 52–57, 2022, doi: 10.33365/jeltl.v3i2.2211.
- [53] N. Kristiawan, B. Ghafaral, R. Indra Borman, S. Samsugi, L. Ratu, and B. Lampung, “Pemberi Pakan dan Minuman Otomatis Pada Ternak Ayam Menggunakan SMS,” *J. Tek. dan Sist. Komput. (JTİKOM)*, vol. 2, no. 1, 2021.
- [54] G. H. Wulandari, “FACTORS THAT INFLUENCE THE TIMELINESS OF PUBLICATION OFFINANCIAL STATEMENTS ON BANKING IN INDONESIA,” *TECHNOBIZ Int. J. Bus.*, vol. 1, no. 1, pp. 16–18, 2018.
- [55] 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](http://jim.teknokrat.ac.id/index.php/linguistics_and_literature/index)
- [56] 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.
- [57] 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.
- [58] 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.
- [59] 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.
- [60] A. Sucipto, “SISTEM INFORMASI PENJUALAN OLEH SALES MARKETING PADA PT ERLANGGA MAHAMERU,” 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/sisteminformasi>
- [61] 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>
- [62] 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>
- [63] 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.
- [64] Y. Ardesis, “Post-Traumatic Stress Disorder in the Stationery Shop Novel By



- Marjan Kamali,” *J. English Lang. Teach. Learn.*, vol. 3, no. 2, pp. 33–44, 2022, doi: 10.33365/jeltl.v3i2.2086.
- [65] S. N. Hikmah and S. Maskar, “PEMANFAATAN APLIKASI MICROSOFT POWERPOINT PADA SISWA SMP KELAS VIII DALAM PEMBELAJARAN KOORDINAT KARTESIUS,” 2020.
- [66] 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>
- [67] 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.
- [68] 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.
- [69] S. Cahyawijaya *et al.*, “NusaCrowd: Open Source Initiative for Indonesian NLP Resources,” *Proc. Annu. Meet. Assoc. Comput. Linguist.*, pp. 13745–13819, 2023, doi: 10.18653/v1/2023.findings-acl.868.
- [70] T. I. Setri and D. B. Setiawan, “Matriarchal Society in *The Secret Life of Bees* by Sue Monk Kidd,” *Linguist. Lit. J.*, vol. 1, no. 1, pp. 28–33, 2020, doi: 10.33365/llj.v1i1.223.
- [71] M. Riski *et al.*, “Alat Penjaga Kestabilan Suhu Pada Tumbuhan Jamur Tiram Putih Menggunakan Arduino UNO R3,” *J. Tek. dan Sist. Komput. (JTIKOM)*, vol. 2, no. 1, 2021.
- [72] 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.
- [73] 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>
- [74] Y. Rahmanto, A. Rifaini, S. Samsugi, and S. Dadi Riskiono, “SISTEM MONITORING PH AIR PADA AQUAPONIK MENGGUNAKAN MIKROKONTROLER ARDUINO UNO,” 2020.
- [75] 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](http://www.jurnal.stmikcikarang.ac.id)
- [76] 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.
- [77] 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>
- [78] A. P. Zanofa, R. Arrahman, M. Bakri, and A. Budiman, “PINTU GERBANG OTOMATIS BERBASIS MIKROKONTROLER ARDUINO UNO R3,” 2020.
- [79] 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.
- [80] 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.
- [81] I. Ketut Wahyu Gunawan, A. Nurkholis, and A. Sucipto, “SISTEM MONITORING KELEMBABAN GABAH PADI BERBASIS ARDUINO,” 2020.
- [82] D. Melanda, A. Surahman, and T. Yulianti, “Pengembangan Media Pembelajaran IPA Kelas IV Berbasis Web (Studi Kasus : SDN 02 Sumberejo),” *J. Teknol. Dan Sist. Inf.*, vol. 4, no. 1, pp. 28–33, 2023.
- [83] R. Fitriana and M. Bakri, “Perancangan Arsitektur Sistem Informasi Akademik Menggunakan the Open Group Arsitekture Framework (Togaf),” *J. Tekno Kompak*, vol. 13, no. 1, p. 24, 2019, doi: 10.33365/jtk.v13i1.263.
- [84] A. Damuri, U. Riyanto, H. Rusdianto, and M. Aminudin, “Implementasi Data Mining dengan Algoritma Naïve Bayes Untuk Klasifikasi Kelayakan Penerima Bantuan Sembako,” *JURIKOM (Jurnal Ris. Komputer)*, vol. 8, no. 6, p. 219, 2021, doi: 10.30865/jurikom.v8i6.3655.
- [85] 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.
- [86] A. Pangestu, M. A. Assuja, S. Saniati, and T. Susanto, “PENGEMBANGAN FIRMWARE PADA SUB CONTROLLER ROBOT SEPAK BOLA HUMANOID MENGGUNAKAN PROTOKOL DYNAMIXEL 2.0,” *J. Tek. dan Sist. Komput.*, vol. 3, no. 2, p. 2022.
- [87] Y. Yusmaida, N. Neneng, and A. Ambarwari, “Sistem Informasi Pencarian Kos Berbasis Web Dengan Menggunakan Metode Hill Climbing,” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 1, pp. 68–74, 2020, doi: 10.33365/jtsi.v1i1.212.
- [88] N. Putri and D. Aminatun, “Using Facebook To Practice Writing Skill: What Do the Students Think?,” *J. English Lang. Teach. Learn.*, vol. 2, no. 1, pp. 45–50, 2021, doi: 10.33365/jeltl.v2i1.852.
- [89] A. Pratama Zanofa and M. Fahrizal, “Penerapan Bluetooth Untuk Gerbang Otomatis,” *J. Portal Data*, vol. 1, no. 2, pp. 2021–2022, 2021, [Online]. Available: <http://portaldata.org/index.php/portaldata/article/view/23>
- [90] 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.
- [91] K. Anita, A. D. Wahyudi, and E. R. Susanto, “Aplikasi Lowongan Pekerjaan Berbasis Web Pada Smk Cahaya Kartika,” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 1, pp. 75–80, 2020, doi: 10.33365/jtsi.v1i1.213.
- [92] I. A. Agus Santosa, “Dinamika Lptk Menuju Perguruan Tinggi Kelas Dunia (World Class University/Wcu),” *Perspekt. Ilmu Pendidik.*, vol. 31, no. 1, pp. 43–54, 2017, doi: 10.21009/pip.311.6.
- [93] A. Tanthowi, “Implementasi Sistem Informasi Pembayaran Berbasis SMS Gateway,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 2, pp. 188–195, 2021.
- [94] Y. S. Novitasari, Q. J. Adrian, and W. Kurnia, “Rancang Bangun Sistem Informasi Media Pembelajaran Berbasis Website ( Studi Kasus : Bimbingan Belajar De Potlood ),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 3, pp. 136–147, 2021.
- [95] F. Fariyanto and F. Ulum, “Perancangan Aplikasi Pemilihan Kepala Desa Dengan Metode Ux Design Thinking (Studi Kasus: Kampung Kuripan),” *J. Teknol. dan Sist.*

- Inf.*, vol. 2, no. 2, pp. 52–60, 2021.
- [96] R. K. Dewi, Q. J. Adrian, H. Sulistiani, and F. Isnaini, “Dashboard Interaktif Untuk Sistem Informasi Keuangan Pada Pondok Pesantren Mazroatul ’ Ulum,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, pp. 116–121, 2021.
- [97] E. L. Rahmadani, H. Sulistiani, and F. Hamidy, “Rancang Bangun Sistem Informasi Akuntansi Jasa Cuci Mobil (Studi Kasus : Cucian Gading Putih),” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 1, pp. 22–30, 2020, doi: 10.33365/jtsi.v1i1.53.
- [98] S. Saniati *et al.*, “Plagiarism Detector v . 2215 - Originality Report 02 / 01 / 2024 10 : 58 : 30 Analyzed document : Draft \_ Dining \_ Experience \_ 23 november 2023 Rev . docx Licensed to : Saniati Saniati Comparison Preset : Rewrite Detected language : En Check type : Inter,” no. november 2023, 2024.
- [99] M. and Y. Augustine, “A new decade for social changes,” *Tech. Soc. Sci. J.*, vol. 7, pp. 312–320, 2020, [Online]. Available: <https://techniumscience.com/index.php/socialsciences/article/view/332/124>
- [100] S. Ridha, E. Putri, P. A. Kamil, S. Utaya, S. Bachri, and B. Handoyo, “The importance of designing GIS learning material based on spatial thinking,” *IOP Conf. Ser. Earth Environ. Sci.*, vol. 485, no. 1, 2020, doi: 10.1088/1755-1315/485/1/012027.
- [101] R. D. Kurniawati and I. Ahmad, “Sistem Pendukung Keputusan Penentuan Kelayakan Usaha Mikro Kecil Menengah Dengan Menggunakan Metode Profile Matching Pada Uptd Plut Kumkm Provinsi Lampung,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 1, pp. 74–79, 2021.
- [102] A. Saputra and A. S. Puspaningrum, “Sistem Informasi Akuntansi Hutang Menggunakan Model Web Engineering (Studi Kasus : Haanhani Gallery),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 1, pp. 1–7, 2021.
- [103] M. Bakri, “Penerapan Data Mining untuk Clustering Kualitas Batu Bara dalam Proses Pembakaran di PLTU Sebalang Menggunakan Metode K-Means,” *J. Teknoinfo*, vol. 11, no. 1, p. 6, 2017, doi: 10.33365/jti.v11i1.3.
- [104] H. A. Septilia, P. Parjito, and S. Styawati, “Sistem Pendukung Keputusan Pemberian Dana Bantuan Menggunakan Metode Ahp,” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 2, pp. 34–41, 2020, doi: 10.33365/jtsi.v1i2.369.
- [105] D. M. Hughes, “The " Natasha" trade: The transnational shadow market of trafficking in women. Journal of International Affairs,” *J. Int. Aff.*, vol. 52, no. 3, pp. 625–652, 2000.
- [106] 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>
- [107] R. Alifah, D. A. Megawaty, M. Najib, and D. Satria, “Pemanfaatan Augmented Reality Untuk Koleksi Kain Tapis (Study Kasus: Uptd Museum Negeri Provinsi Lampung),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, pp. 1–7, 2021.
- [108] 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.
- [109] T. Tâm, N. C. Ú U. Và, C. Ê N. Giao, C. Ngh, and Â N B Û I Chu, “濟無No Title No Title No Title,” vol. 01, pp. 1–23, 2016.
- [110] S. Samsugi, Y. Rahmanto, A. Surahman, L. Andraini, and I. Ismail, “PENERAPAN APLIKASI ADMINISTRASI DESA PADA DESA MUKTI KARYA MESUJI,” *J. Technol. Soc. Community Serv.*, vol. 3, no. 1, pp. 123–131, 2022, [Online].

- Available: <https://ejurnal.teknokrat.ac.id/index.php/teknobdimas>
- [111] 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.
- [112] F. Juliyanto, “Rekayasa Aplikasi Manajemen E-Filling Dokumen Surat Pada Pt Alp (Atosim Lampung Pelayaran),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 1, pp. 43–49, 2021.
- [113] A. Christian, S. Hesinto, and A. Agustina, “Rancang Bangun Website Sekolah Dengan Menggunakan Framework Bootstrap ( Studi Kasus SMP Negeri 6 Prabumulih ),” *J. Sisfokom (Sistem Inf. dan Komputer)*, vol. 7, no. 1, pp. 22–27, 2018, doi: 10.32736/sisfokom.v7i1.278.
- [114] A. R. Isnain, N. S. Marga, and D. Alita, “Sentiment Analysis Of Government Policy On Corona Case Using Naive Bayes Algorithm,” *IJCCS (Indonesian J. Comput. Cybern. Syst.*, vol. 15, no. 1, p. 55, 2021, doi: 10.22146/ijccs.60718.
- [115] 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.
- [116] F. Panjaitan, A. Surahman, and T. D. Rosmalasari, “Analisis Market Basket Dengan Algoritma Hash-Based Pada Transaksi Penjualan (Studi Kasus: Tb. Menara),” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 2, pp. 111–119, 2020, doi: 10.33365/jtsi.v1i2.450.
- [117] M. Odhie Prasetyo, A. Setiawan, R. Dedi Gunawan, and Z. Abidin, “SISTEM PENGENDALI AIR TOWER RUMAH TANGGA BERBASIS ANDROID,” 2020.
- [118] C. Fatimah, P. M. Asmara, I. Mauliya, and N. D. Puspaningtyas, “Peningkatan Minat Belajar Siswa Melalui Pendekatan Matematika Realistik Pada Pembelajaran Metode Penemuan Terbimbing,” *Mathema J. Pendidik. Mat.*, vol. 3, no. 2, pp. 117–126, 2021.
- [119] T. Darma Rosmalasari, M. Ayu Lestari, F. Dewantoro, and E. Russel, “PENGEMBANGAN E-MARKETING SEBAGAI SISTEM INFORMASI LAYANAN PELANGGAN PADA MEGA FLORIST BANDAR LAMPUNG,” 2020. [Online]. Available: <https://ejurnal.teknokrat.ac.id/index.php/teknobdimas>
- [120] G. Pramita, M. Azis Assuja, M. P. Pajar Kharisma, F. Aulia Hasbi, C. Fatin Daiyah, and S. Pardomuan Tambunan, “PELATIHAN SEKOLAH TANGGUH BENCANA DI SMK NEGERI 1 BANDAR LAMPUNG,” *J. Technol. Soc. Community Serv.*, vol. 3, no. 2, pp. 264–271, 2022, [Online]. Available: <https://ejurnal.teknokrat.ac.id/index.php/teknobdimas>
- [121] 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.
- [122] 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.
- [123] R. Yudiantara, N. budi pamungkas, and Mg. An, “Sistem Penilaian Rapor Peserta Didik Berbasis Web Secara Multiuser,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 4, pp. 447–453, 2021.
- [124] P. A. Kamil, E. Putri, S. Ridha, S. Utaya, Sumarmi, and D. H. Utomo, “Promoting environmental literacy through a green project: A case study at adiwiyata school in Banda Aceh City,” *IOP Conf. Ser. Earth Environ. Sci.*, vol. 485, no. 1, 2020, doi:

- 10.1088/1755-1315/485/1/012035.
- [125] P. S. Alam, A. Wantoro, and Kisworo, “Sistem Pakar Pemilihan Sampo Pria dengan Menggunakan Metode Certainty Factor,” *J. Teknol. dan Sist. Inf.*, vol. 3, no. 4, pp. 21–27, 2022.
- [126] S. Nahum Guntoro, H. Siswanti, A. Agustin, S. Dwi Aldiansyah, A. Noer Prasetyo, and N. Ratna Amina, “Stefan Nahum Guntoro [et.al] : Pengembangan Materi dan Media Pembelajaran SDN Bogokidul Kediri Dengan E-Learning Youtube dan Instagram Pengembangan Materi dan Media Pembelajaran SDN Bogokidul Kediri Dengan E-Learning Youtube dan Instagram,” pp. 44–50.
- [127] H. F. Dalimunthe and P. Simanjuntak, “Aplikasi Pengenalan Perangkat Keras Komputer Berbasis Android Menggunakan Augmented Reality,” *Comput. Sci. Ind. Eng.*, vol. 9, no. 2, pp. 24–31, 2023, doi: 10.33884/comasiejournal.v9i2.7624.
- [128] S. Cahyawijaya *et al.*, “NusaCrowd: Open Source Initiative for Indonesian NLP Resources,” 2022.
- [129] M. Audrilia and A. Budiman, “Perancangan Sistem Informasi Manajemen Bengkel Berbasis Web (Studi Kasus: Bengkel Anugrah),” *J. Madani Ilmu Pengetahuan, Teknol. dan Hum.*, vol. 3, no. 1, pp. 1–12, 2020, doi: 10.33753/madani.v3i1.78.
- [130] M. D. Ariastuti and A. Y. Wahyudin, “Exploring Academic Performance and Learning Style of Undergraduate Students in English Education Program,” *J. English Lang. Teach. Learn.*, vol. 3, no. 1, pp. 67–73, 2022, doi: 10.33365/jeltl.v3i1.1817.
- [131] W. Agustin, A. Y. Wahyudin, and S. Isnaini, “Language Learning Strategies and Academic Achievement of English Department Students,” *J. Arts Educ.*, vol. 1, no. 1, pp. 19–29, 2021, doi: 10.33365/jae.v1i1.34.
- [132] 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.
- [133] M. Alba, P. Parjito, and A. T. Priandika, “Media Game Edukasi Berbasis Android Untuk Pembelajaran Benda Hidup dan Tidak Hidup,” *J. Inform. dan Rekayasa ...*, vol. 4, pp. 29–40, 2023.
- [134] D. Darwis, N. B. Pamungkas, and Wamiliana, “Comparison of Least Significant Bit, Pixel Value Differencing, and Modulus Function on Steganography to Measure Image Quality, Storage Capacity, and Robustness,” *J. Phys. Conf. Ser.*, vol. 1751, no. 1, 2021, doi: 10.1088/1742-6596/1751/1/012039.
- [135] 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.
- [136] 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.
- [137] M. Smith, K. Yahya, and A. Marzuki Amiruddin, “Environmental disclosure and performance reporting in Malaysia,” *Asian Rev. Account.*, vol. 15, no. 2, pp. 185–199, 2007, doi: 10.1108/13217340710823387.
- [138] N. R. Haryana and T. Chairunnisa, “Proses Asuhan Gizi Terstandar pada Chronic Kidney Disease Stage V, Diabetes Melitus II, Anemia dan Pseudoaneurisma Nila,” *Pontianak Nutr. J.*, vol. 5, pp. 129–134, 2022.
- [139] S. Syamsia, A. Idhan, H. Latifah, N. Noerfityani, and A. Akbar, “Alternative medium for the growth of endophytic fungi,” *IOP Conf. Ser. Earth Environ. Sci.*, vol. 886, no. 1, 2021, doi: 10.1088/1755-1315/886/1/012045.

- [140] R. A. Saputra, P. Parjito, and A. Wantoro, "Implementasi Metode Jackson Network Queue Pada Pemodelan Sistem Antrian Booking Pelayanan Car Wash (Studi Kasus : Autoshine Car Wash Lampung)," *J. Teknol. dan Sist. Inf.*, vol. 1, no. 2, pp. 80–86, 2020, doi: 10.33365/jtsi.v1i2.433.
- [141] 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>
- [142] L. Ariyanti, M. N. D. Satria, and D. Alita, "Sistem Informasi Akademik Dan Administrasi Dengan Metode Extreme Programming Pada Lembaga Kursus Dan Pelatihan," *J. Teknol. dan Sist. Inf.*, vol. 1, no. 1, pp. 90–96, 2020, doi: 10.33365/jtsi.v1i1.214.
- [143] 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.
- [144] P. Oktarin, N. U. Putri, and R. Setiawan, "PENGEMBANGAN ALAT UKUR BATAS KAPASITAS TAS SEKOLAH ANAK BERBASIS MIKROKONTROLER," 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/teknikelektro/index>
- [145] R. Pustaka, "Improving Reading Comprehension Ability Using Authentic Materials For Grade Eight Students Of MTSN Ngemplak, Yogyakarta," *Top. Lang. Disord.*, vol. 24, no. 1, pp. 92–93, 2010.
- [146] R. Istiani and D. Puspita, "Interactional Metadiscourse used in Bloomberg International Debate," *Linguist. Lit. J.*, vol. 1, no. 1, pp. 13–20, 2020, doi: 10.33365/llj.v1i1.160.
- [147] M. I. Suri and A. S. Puspaningrum, "Sistem Informasi Manajemen Berita Berbasis Web," *J. Teknol. dan Sist. Inf.*, vol. 1, no. 1, pp. 8–14, 2020, doi: 10.33365/jtsi.v1i1.128.
- [148] H. Javadikasgari, E. G. Soltesz, and A. M. Gillinov, "Surgery for Atrial Fibrillation," *Atlas of Cardiac Surgical Techniques*. pp. 479–488, 2018. doi: 10.1016/B978-0-323-46294-5.00028-5.
- [149] V. Anestiviya, A. Ferico, and O. Pasaribu, "Analisis Pola Menggunakan Metode C4.5 Untuk Peminatan Jurusan Siswa Berdasarkan Kurikulum (Studi Kasus : Sman 1 Natar)," *J. Teknol. dan Sist. Inf.*, vol. 2, no. 1, pp. 80–85, 2021.
- [150] R. P. Putri, "Perbandingan Faktor-Faktor yang Mempengaruhi Penggunaan Kontrasepsi Intra Uterine Devices ( IUD ) dan Kontrasepsi Implant pada Wanita Usia Subur di Kecamatan Sukarame Kota Bandarlampung," *Majority*, vol. 8, no. 2, pp. 120–124, 2019, [Online]. Available: <https://juke.kedokteran.unila.ac.id/index.php/majority/article/viewFile/2458/2409#:~:text=Adapun faktor-faktor yang mempengaruhi,dukungan suami%2C dan pelayanan KB.>
- [151] L. Darasena, I. Handayani, and O. Mahendra, "METODE PEKERJAAN GALIAN DAN PRODUKTIVITAS ALAT BERAT PADA PEMBANGUNAN GRAVING DOCK," 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/tekniksipilJurnalTeknikSipil>
- [152] M. F. Umam, "Rancang Bangun E-Marketing Wisata Desa," *J. Ilm. Mhs. Sist. Inf. dan Komputer Akuntansi*, vol. 1, no. 1, pp. 20–26, 2023, doi: 10.33365/jimasika.v1i1.2500.
- [153] M. Ridho Handoko, "Sistem Pakar Diagnosa Penyakit Selama Kehamilan Menggunakan Metode Naive Bayes Berbasis Web," *J. Teknol. dan Sist. Inf.*, vol. 2,

- no. 1, pp. 50–58, 2021.
- [154] D. Darwis, D. Wahyuni, and D. Dartono, “Sistem Informasi Akuntansi Pengolahan Dana Kas Kecil Menggunakan Metode Imprest Pada Pt Sinar Sosro Bandarlampung,” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 1, pp. 15–21, 2020, doi: 10.33365/jtsi.v1i1.85.
- [155] F. D. Nugraha, S. Ahdan, and S. Samsugi, “Sistem Penghitungan Kecepatan Atlet Sepatu Roda Freestyle Pada Kategori Speed Slalom Berbasis Iot (Studi Kasus Sepatu Roda Wheeling Lampung),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 67–75, 2021.
- [156] J. Dwi Gotama, Y. Fernando, and D. Pasha, “Pengenalan Gedung Universitas Teknokrat Indonesia Berbasis Augmented Reality,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 1, pp. 28–38, 2021.
- [157] S. Damayanti and R. Rusliyawati, “Analisis Pemanfaatan Google Spreetsheed Untuk Pengendalian Surat (Study Kasus: Dinas Perindustrian Bandar Lampung),” *J. Teknol. dan Sist. ...*, vol. 4, no. 2, pp. 179–184, 2023.
- [158] 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. 435–4459, 2022.
- [159] D. Yunanto, “Game Edukasi Puzzle Rumah Adat Tradisional Indonesia Berbasis Android,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 3, pp. 414–420, 2021, doi: 10.33365/jatika.v2i3.1254.
- [160] A. A. Irawan and N. Neneng, “Sistem Informasi Penerimaan Siswa Baru Berbasis Web (Studi Kasus Sma Fatahillah Sidoharjo Jati Agung Lampung Selatan),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 245–253, 2021, doi: 10.33365/jatika.v1i2.620.
- [161] L. Meilisa, A. Jayadi, M. Najib, and D. Satria, “ANALISIS PERBANDINGAN METODE ROUTING DISTANCE VECTOR DAN LINK STATE PADA TOPOLOGI MESH DAN TOPOLOGI RING DALAM MENENTUKAN WAKTU KONVERGENSI TERCEPAT,” 2023.
- [162] 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.
- [163] A. I. Rahmansyah and D. Darwis, “Sistem Informasi Akuntansi Pengendalian Internal Terhadap Penjualan (Studi Kasus : Cv. Anugrah Ps),” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 2, pp. 42–49, 2020, doi: 10.33365/jtsi.v1i2.388.
- [164] N. K. R. Kumala, A. S. Puspaningrum, and S. Setiawansyah, “E-Delivery Makanan Berbasis Mobile (Studi Kasus : Okonomix Kedaton Bandar Lampung),” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 2, pp. 105–110, 2020, doi: 10.33365/jtsi.v1i2.607.
- [165] W. Dinasari, A. Budiman, and D. A. Megawaty, “Sistem Informasi Manajemen Absensi Guru Berbasis Mobile (Studi Kasus : Sd Negeri 3 Tangkit Serdang),” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 2, pp. 50–57, 2020, doi: 10.33365/jtsi.v1i2.558.
- [166] M. Kasiyani, G. Pramita, and V. Kesumawati Yacub, “PERHITUNGAN KEBUTUHAN MATERIAL PELAT BETON PADA PROYEK PEMBANGUNAN HOTEL YELLO LAMPUNG,” vol. 03, no. 02, pp. 59–66, 2022, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/tekniksipilJurnalTeknikSipil>
- [167] F. P. Arianto, “Perancangan Sistem Informasi E-Document Sebagai Implementasi E-Government,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 1, pp. 144–150, 2021.
- [168] B. Kurniawan, A. Ari Aldino, and A. Rahman Isnain, “Sentimen Analisis Terhadap

- Kebijakan Penyelenggara Sistem Elektronik (Pse) Menggunakan Algoritma Bidirectional Encoder Representations From Transformers (Bert),” *J. Teknol. dan Sist. Inf.*, vol. 3, no. 4, pp. 98–106, 2022.
- [169] V. Nadita, A. Sucipto, A. F. Octaviansyah, D. Irawan, and L. Meilisa, “RANCANG BANGUN APLIKASI LAPORAN MARKETING SECARA REAL TIME BERBASIS WEB-MOBILE (STUDI KASUS : PT INTERNATIONAL BUSINESS FUTURES).”
- [170] R. Ari Tri Ardani, A. Wahyu Saputra, and A. Basroni, “IMPLEMENTASI DATA MINING MENGGUNAKAN ALGORITMA APRIORI UNTUK MEMREDIKSI MERK PARFUM YANG TERJUAL (STUDI KASUS: QUEEN PARFUM).”
- [171] Y. Farida Komala Sari, G. Pramita, and F. Lestari, “A BASYID LAMPUNG SELATAN,” vol. 03, no. 02, pp. 74–85, 2022, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/tekniksipil>
- [172] H. Ismatullah and Q. Jafar Adrian, “Jurnal Informatika dan Rekayasa Perangkat Lunak (JATIKA),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 2, pp. 213–220, 2021.
- [173] D. Permana and S. Doni, “ALAT PAKAN IKAN AQUARIUM OTOMATIS BERBASIS ARDUINO UNO,” *J. Ilm. Mhs. Kendali dan List.*, vol. 2, no. 2, pp. 2723–598, doi: 10.33365/jimel.v1i1.
- [174] B. Saputra and L. Lathifah, “Sistem Pembelajaran Daring Di SMP N 1 Air Nanningan,” *J. Inform. dan Rekayasa ...*, vol. 4, pp. 129–134, 2023.
- [175] S. Nurul Arifah and Y. Fernando, “Upaya Meningkatkan Citra Diri Melalui Game Edukasi Pengembang Kepribadian Berbasis Mobile,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 3, pp. 295–315, 2022.
- [176] A. Jimasika and P. T. S. Footwear, “Usulan Perancangan Sistem Informasi Pengendalian Persediaan Bahan Baku Produksi Sepatu Di,” vol. 1, no. September, pp. 33–41, 2023.
- [177] C. Elma Purnomo, “Penerapan Metode C4.5 Untuk Klasifikasi Warga Miskin Pada Desa Mengandung Sari,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 3, pp. 14–25, 2021.
- [178] B. Candrakanta and A. Widodo, “ANALISIS KEBUTUHAN MATERIAL PEMBESIAN PADA SATU SAMPEL AREA STRUKTUR BANGUNAN GEDUNG,” 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/tekniksipilJurnalTeknikSipil>
- [179] E. Supriyadi, E. R. Susanto, and A. T. Priandika, “Implementasi Metode Analytical Hierarchy Process,” vol. 3, no. 1, pp. 43–56, 2022.
- [180] L. Darasena and F. DewantoroST MArS, “PERHITUNGAN VOLUME BORED PILE TANPA TULANGAN PADA PEMBANGUNAN FLYOVER SULTAN AGUNG,” 2020. [Online]. Available: <http://jim.teknokrat.ac.id/index.php/tekniksipilJurnalTeknikSipil>
- [181] R. Putra Setiawan, “Sistem Informasi Manajemen Presensi Siswa Berbasis Mobile Study Kasus SMA N 1 Sungkai Utara Lampung Utara,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 3, pp. 119–124, 2021.
- [182] D. Marsus Pandega and H. Marcos, “PERANCANGAN PROTOTIPE DETEKSI KEBOCORAN GAS MENGGUNAKAN SENSOR MQ-6 UNTUK RUMAH TANGGA,” *J. Tek. dan Sist. Komput. (JTIKOM)*, vol. 4, no. 1, p. 2023.
- [183] E. Suryati, Styawati, and A. Ari Aldino, “Analisis Sentimen Transportasi Online Menggunakan Ekstraksi Fitur Model Word2vec Text Embedding Dan Algoritma Support Vector Machine (SVM),” *J. Teknol. dan Sist. Inf.*, vol. 4, no. 1, pp. 96–106, 2023.



- [184] A. H. Pratama, “Rancang Bangun Aplikasi Monitoring Dan Evaluasi Pelanggaran Siswa Pada Smp Negeri 20 Bandar Lampung Berbasis Web,” *J. Teknol. dan Sist. Inf.*, vol. 3, no. 4, pp. 63–68, 2022.
- [185] 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.
- [186] D. Izazi, E. Eritiana, D. Pasha, and A. S. Puspaningrum, “E-POSYANDU PENGOLAHAN DATA STATUS TUMBUH KEMBANG PADA BALITA (Studi Kasus: Posyandu Cahaya Kartini),” *J. Teknol. dan Sist. Inf.*, vol. 3, no. 1, pp. 27–33, 2022.
- [187] 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.
- [188] 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.
- [189] R. Sentosa, M. N. D. Satria, and I. Ahmad, “Rekayasa Aplikasi Penjadwalan Dan Pelaporan Kunjungan Harian Technical Support Berbasis Web,” *J. Teknol. dan Sist. ...*, vol. 3, no. 3, pp. 14–19, 2022.
- [190] I. P. Prabandanizwaransa, I. Ahmad, and E. R. Susanto, “Implementasi Metode Extreme Programming Untuk Sistem Pengajuan Tempat PKL Berbasis Web,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 221–227, 2023.
- [191] Bertarina, O. Mahendra, F. Lestari, and D. Safitri, “Analisis Pengaruh Hambatan Samping (Studi Kasus: Jalan Raya Za Pagar Alam di Bawah Flyover Kedaton Kota Bandar Lampung),” *J. Tek. Sipil ITP*, vol. 9, no. 1, p. 5, Feb. 2022, doi: 10.21063/jts.2022.v901.05.
- [192] R. Harry Farrizqy, R. Randy Suryono, D. Ayu Megawaty, S. Informasi, N. Corresponding Author, and R. Harry Farrizqy Submitted, “ANALISIS KINERJA WEBSITE PELAYANAN PUBLIK MENGGUNAKAN WEBQUAL 4.0 (Studi Kasus: Dinas Penanaman Modal Dan Pelayanan Terpadu Satu Pintu Provinsi Lampung),” vol. 4, no. 3, pp. 340–348, 2023.
- [193] 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.
- [194] I. Wijayanto, “Komparasi Metode FIFO Dan Moving Average Pada Sistem Informasi Akuntansi Persediaan Barang Dalam Menentukan Harga Pokok Penjualan (Studi Kasus Toko Satrio Seputih Agung),” *J. Teknol. dan Sist. Inf.*, vol. 3, no. 2, pp. 55–62, 2022.
- [195] 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.
- [196] N. Nuraini and I. Ahmad, “Sistem Informasi Manajemen Kepegawaian Menggunakan Metode Key Performance Indicator Untuk Rekomendasi Kenaikan Jabatan (Studi Kasus: Kejaksaan Tinggi Lampung),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 3, p. 81, 2021.
- [197] M. Ghufroni An, Q. Jafar Adrian, and N. Hendrastuty, “Rancang Bangun Aplikasi Game Edukasi Pengenalan Kata Kerja Aktif dan Pasif Menggunakan Construct 2,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 2, pp. 185–201, 2022.

- [198] K. N. Y. Wardani, “Penerapan Augmented Reality Sebagai Media Pembelajaran Tumbuhan Bunga Langka Di Lindungi (Studi Kasus: Kelas Iv Sdn 03 Sidodadi),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 4, pp. 473–490, 2021.
- [199] A. J. Informatika, “Rancang Bangun Protokol dan Algoritma Untuk Pengiriman Citra Jarak Jauh Pada Saluran Nirkabel Non Reliabel.”
- [200] K. Fuadi, “Sistem Informasi Manajemen Pelayanan dan Pengaduan Siswa Berbasis Web,” *J. Ilm. Mhs. Sist. Inf. dan Komputer Akuntansi*, vol. 1, no. 1, pp. 1–6, 2023, doi: 10.33365/jimasika.v1i1.2494.
- [201] D. Pratiwi, A. Fitri, A. Phelia, N. A. A. Adma, and Kastamto, “Analysis of urban flood using synthetic unit hydrograph (SUH) and flood mitigation strategies along way Halim River: a case study on Seroja street, Tanjung Senang District,” in *E3S Web of Conferences*, Dec. 2021, vol. 331. doi: 10.1051/e3sconf/202133107015.
- [202] K. Triatama, A. Savitri, S. Sintaro, and M. I. Takaendengan, “Rancang Bangun Sistem Informasi Nilai Akhir Siswa Berbasis Web Menggunakan Extreme Programming,” *J. Inform. Dan Rekayasa Perangkat Lunak*, vol. 4, pp. 135–140, 2023.
- [203] 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>
- [204] D. A. Dwijaya and S. Setiawansyah, “Perancangan Aplikasi Untuk Pelanggaran Dan Prestasi Siswa Pada Smp Kartika Ii-2 Bandar Lampung,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 127–136, 2020, doi: 10.33365/jatika.v1i2.313.
- [205] 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.
- [206] 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.
- [207] L. Qomariah and A. Sucipto, “Sistem Infomasi Surat Perintah Tugas Menggunakan Pendekatan Web Engineering,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 1, pp. 86–95, 2021.
- [208] R. Dias Valentin, M. Ayu Desmita, and A. Alawiyah, “Implementasi Sensor Ultrasonik Berbasis Mikrokontroler Untuk Sistem Peringatan Dini Banjir,” *Jimel*, vol. 2, no. 2, pp. 2723–598, 2021, doi: 10.33365/jimel.v1i1.
- [209] B. Adytia Permana and A. Jayadi, “Aplikasi Presensi Online Menggunakan Validasi Jarak Lokasi Pengguna Berbasis Android (Study Kasus: Toko Yonix),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 1, pp. 86–92, 2022.
- [210] I. Qoniah and A. T. Priandika, “Analisis Market Basket Untuk Menentukan Asosiasi Rule Dengan Algoritma Apriori (Studi Kasus: Tb.Menara),” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 2, pp. 26–33, 2020, doi: 10.33365/jtsi.v1i2.368.
- [211] farizal imansyah Zainul Ikhwan, M.Taheri Akhbar, “Pengaruh Latihan Resistance Band Terhadap Hasil Tendangan Sabit Pada Atlet Pencak Silat SMAN18 Palembang,” *Innov. J. Soc. Sci. Res.*, vol. 3, no. 3, pp. 898–905, 2023.
- [212] 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.
- [213] E. B. Fahrizqi, “Pengaruh latihan sirkuit terhadap kekuatan tubuh bagian atas unit kegiaFahrizqi, EB, Gumantan, A., & Yuliandra, R.(2021),” *Pengaruh Latih. sirkuit terhadap kekuatan tubuh bagian atas unit Kegiat. Mhs. olahraga panahan.*

- Multilater. J. Pendi. Multilater. J. Pendidik. Jasm. Dan Olahraga*, vol. 20, no. 1, pp. 43–54, 2021.
- [214] R. Tarigan, “Perkembangan Matematika Dalam Filsafat Dan Aliran Formalisme Yang Terkandung Dalam Filsafat Matematika,” *Sepren*, vol. 2, no. 2, pp. 17–22, 2021, doi: 10.36655/sepren.v2i2.508.
- [215] R. M. Aguss and R. Yuliandra, “The effect of hypnotherapy and mental toughness on concentration when competing for futsal athletes. *Medikora*, 20 (1), 53–64.” 2021.
- [216] D. Rizkiana and M. Fithratullah, “Linguistics and Literature Journal RAPE TRAUMA SYNDROME REPRESENTATION AS SEEN IN THE WAY I USED TO BE NOVEL BY AMBER SMITH,” *Linguist. Lit. J.*, vol. Vol. 3, no. No. 2, 105–113, pp. 105–112, 2022, [Online]. Available: [http://jim.teknokrat.ac.id/index.php/linguistics\\_and\\_literature/index](http://jim.teknokrat.ac.id/index.php/linguistics_and_literature/index)
- [217] R. A. Nugroho, R. Yuliandra, A. Gumantan, and I. Mahfud, “Pengaruh Latihan Leg Press dan Squat Thrust Terhadap Peningkatan Power Tungkai Atlet Bola Voli,” *Jendela Olahraga*, vol. 6, no. 2, pp. 40–49, 2021, doi: 10.26877/jo.v6i2.7391.
- [218] K. Aqillamaba and N. D. Puspaningtyas, “Pengaruh Kecerdasan Emosional Terhadap Hasil Belajar Siswa Dalam Pembelajaran Matematika,” *J. Ilm. Mat. Realis. (JI-MR)*, vol. 3, no. 2, pp. 54–61, 2022, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/pendidikanmatematika/article/view/2162>
- [219] I. Mahfud and A. Gumantan, “Survei Tingkat Kecemasan Mahasiswa Selama Pandemi Covid-19,” *J. Pendidik. Jasmani, Olahraga dan Kesehat.*, vol. 4, no. 1, pp. 86–97, 2020.
- [220] 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/lj.v2i1.623.
- [221] O. Firnando, D. Novita, and L. Ahluwalia, “Analisis Pengaruh Saluran Distribusi dan Promosi pada Keputusan Pembelian Produk (Survey pada Konsumen PT Inti Bharu Mas Lampung),” *J. Strateg. Manag. Account. through Res. Technol.*, vol. 1, no. 1, pp. 31–37, 2021.
- [222] A. Imelda, “Pengaruh Likuiditas, Profitabilitas, Dan Rasio Pasar Terhadap Harga Saham (Studi Kasus Pada Perusahaan Indeks Lq45 Yang Terdaftar Di Bursa Efek Indonesia Periode 2017-2021),” *Journals Econ. Bus.*, vol. 3, no. 1, pp. 53–68, 2023, doi: 10.33365/jeb.v3i1.113.
- [223] A. Sufiyati, E. Suwarni, and D. R. Anggarini, “Pengaruh Fasilitas Kerja Dan Kepuasan Kerja Terhadap Kinerja Karyawan Pt Tedco Agri Makmur Di Lampung Tengah,” *SMART Strateg. Manag. Account. through Res. Technol.*, vol. 1, no. 1, p. page xx~xx, 2021.
- [224] F. Fitriani, “Analisis Pengaruh Rasio Keuangan terhadap Nilai Perusahaan pada Perusahaan Sektor Farmasi yang Terdaftar di Bursa Efek Indonesia Tahun 2016-2021,” *Journals Econ. Bus.*, vol. 3, no. 1, pp. 43–52, 2023, doi: 10.33365/jeb.v3i1.328.
- [225] S. D. Prasetyo and D. A. Nani, “Pengaruh Pengungkapan Corporate Social Responsibility Terhadap Harga Saham (Studi Empiris Pada Perusahaan Perkebunan Sub Sektor Sawit Yang Terdaftar Di Bursa Efek Indonesia Periode 2017 -2019),” *Account. Glob. J.*, vol. 5, no. 2, pp. 123–151, 2021, doi: 10.24176/agj.v5i2.6230.
- [226] S. Oktaviani, A. D. Putri, and M. A. Handayani, “Pengaruh Kepercayaan Dan Pengalaman Pembelian Terhadap Minat Beli Secara Online (Studi Kasus Pada Toko Online Lazada),” *SMART Strateg. Manag. Account. trough Res. Technlogy*, vol. 2,

- no. 1, pp. 37–45, 2022.
- [227] W. Anggraini, B. Permatasari, and A. D. Putri, “Pengaruh Online Customer Review, Online Customer Rating dan Kepercayaan Konsumen Terhadap Keputusan Pembelian Produk Scarlett Whitening di Shopee,” *Manajemen*, vol. 11, no. 02, pp. 86–96, 2022.
- [228] T. Aulia, L. Ahluwalia, and K. Puji, “Pengaruh kepercayaan, kemudahan penggunaan dan harga terhadap keputusan pembelian pada E-Commerce Shopee di Bandar Lampung,” *Strateg. Manag. Account. through Res. Technol.*, vol. 2, no. 2, pp. 58–69, 2023.
- [229] M. H. Astuti, A. Pratiwi, and D. Riski Anggarini, “Pengaruh Sistem Reward Dan Punishment Terhadap Peningkatan Disiplin Kerja Karyawan Pt. Yamaha Lautan Teduh Interniaga Lampung,” *J. TECHNOBIZ*, vol. 5, no. 1, pp. 2655–3457, 2022.
- [230] M. A. Putra, S. Angelica, C. Sihono, T. Darma, and R. Sari, “Delay Pada Perusahaan Pertambangan Sub Sektor Batubara Yang Terdaftar Di Bursa Efek Indonesia,” vol. 2, no. 2, pp. 1–11, 2023.
- [231] A. L. M. L. Tarigan, L. F. Lina, and D. R. A, “Pemahaman Investasi Generasi Milenial Pada Minat Berinvestasi Di Peer To Peer Lending Di Bandar Lampung,” *J. Strateg. Manag. Account. ...*, vol. 1, no. 1, pp. 49–58, 2021, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/smart/article/view/1077>
- [232] F. Redafanza, L. Ahluwalia, and A. Devita, “Pengaruh Job Insecurity dan Role Overload Terhadap Turnover Intention Karyawan Generasi Z di Bandar Lampung,” *Strateg. Manag. Account. through Res. Technol.*, vol. 2, no. 2, pp. 11–22, 2023.
- [233] S. N. Azizah, B. Permatasari, and E. Suwarni, “Pengaruh Penerapan Absensi Fingerprint Terhadap Disiplin Kerja Aparatur Sipil Negara Pada Bagian Pengadaan Barang/Jasa Sekretariat Kota Bandar Lampung,” vol. 2, no. 1, pp. 67–77, 2022, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/smart/issue/archive>
- [234] Y. Bimantara, D. Novita, and Jaelani, “PENGARUH HARGA, DESAIN PRODUK DAN GAYA HIDUP TERHADAP KEPUTUSAN PEMBELIAN (Survei Pada Konsumen Mobil Honda Brio di Lampung),” *J. Strateg. Manag. Account. Through Res. Technol.*, vol. 1, no. 2, pp. 27–36, 2022, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/smart/issue/archive>
- [235] S. Armanda, L. Ahluwalia, and S. A. C. Sihono, “Pengaruh Job Satisfactio dan Empowering Leadership terhadap Performance Karyawan Generasi Z di Bandar Lampung,” *Strateg. Manag. Account. through Res. Technol.*, vol. 2, no. 2, pp. 22–34, 2023.
- [236] K. Demokratis, D. A. N. Sanksi, S. A. Andarista, L. Ahluwalia, and M. A. Handayani, “SMART : Strategy of Management and Accounting through Research and Technology ( Studi Kasus Pegawai Kantor Balai Taman Nasional Way Kambas Lampung ),” vol. 1, no. 1, pp. 1–11, 2021.
- [237] D. Y. Sari, “Pengaruh Expertise dan Trustworthiness Terhadap Information Credibility Food Blogger Akun Media Sosial Instagram Kuliner di Lampung,” *SMART Strateg. Manag. Account. through Res. Technol.*, vol. Vol. 2, No, pp. 70–79, 2023, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/smart/article/view/3664>
- [238] Prihartini and T. D. R. Sari, “Analisis Kinerja Keuangan Perusahaan Sebelum Dan Saat Pandemi Covid-19 Pada Perusahaan Manufakatur Sub Sektor Makanan Dan Minuman Yang Terdaftar Di Bei,” *J. TECHNOBIZ*, vol. 6, no. 1, pp. 36–47, 2023.
- [239] A. S. Putri, D. A. Nani, V. Apri, and D. Safitri, “Pengendalian Internal Dalam Meningkatkan Laba Perusahaan ( Studi Kasus Pada Ladyfameshop Bandar

- Lampung ),” vol. 1, no. 1, pp. 59–66, 2021.
- [240] D. Oktaviano, “PENGARUH FAKTOR PSIKOLOGIS DAN SOSIOLOGIS TERHADAP PENGAMBILAN KEPUTUSAN PEMBELIAN MOBIL (Studi Pada Konsumen Mobil Avanza di Provinsi Lampung),” *J. Strateg. Manag. Account. Through Res. Technol.*, vol. 1, no. 2, pp. 46–54, 2022, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/smart/article/view/1685>
- [241] M. Septiani and Z. Abidin, “Pengenalan Pola Batik Lampung Menggunakan Metode Principal Component Analysis,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 4, pp. 552–558, 2021.
- [242] R. Sari and F. Hamidy, “Sistem Informasi Akuntansi Perhitungan Harga Pokok Produksi Pada Konveksi Sjm Bandar Lampung,” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 1, pp. 65–73, 2021.
- [243] 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.
- [244] A. A. Nozari, “Interface Data Sistem ERP SAP Dan Aplikasi Android Di Server Hosting Menggunakan Flat File (Studi Kasus: Aplikasi Mobile Populasi Sapi Pada PT. Great Giant Livestock),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 2, pp. 158–166, 2020, doi: 10.33365/jatika.v1i2.362.
- [245] R. C. Ningrum, M. Iqbal, and S. Samsugi, “DESAIN PENGEPAKAN BARANG DENGAN COUNTER OTOMATIS MENGGUNAKAN PLC OMRON,” *J. Ilm. Mhs. Kendali dan List.*, vol. 2020, pp. 2723–598, doi: 10.33365/jimel.v1i1.
- [246] S. eka Y. Putri, “Penerapan Model Naive Bayes Untuk Memprediksi Potensi Pendaftaran Siswa Di Smk Taman Siswa Teluk Betung Berbasis Web,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 1, pp. 93–99, 2020, doi: 10.33365/jatika.v1i1.228.
- [247] A. Fauzan and R. Fahlefie, “84~94 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.
- [248] M. R. Rinaldi, R. Napianto, and M. G. An’ars, “Game Edukasi Berhitung Anak Sekolah Dasar Menggunakan RPG Maker Berbasis Mobile,” *J. Teknol. dan Sist. ...*, vol. 4, no. 1, pp. 61–66, 2023.
- [249] A. I. Ersad, “IMPLEMENTASI GEOGRAPHIC INFORMATION SYSTEM SEBAGAI MEDIA PELAPORAN KERUSAKAN JALAN (Studi Kasus: Dinas PU Bandar Lampung),” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 2, no. 4, p. 526, 2021.
- [250] F. Fariyanto and F. Ulum, “PERANCANGAN APLIKASI PEMILIHAN KEPALA DESA DENGAN METODE UX DESIGN THINKING (STUDI KASUS: KAMPUNG KURIPAN),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 2, pp. 52–60, 2021, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/JTTSI>