

Navigating the Digital Age: Modern Strategies in English Education

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Abstract

The digital age has ushered in a paradigm shift in education, with English language instruction undergoing significant transformation. "Navigating the Digital Age: Modern Strategies in English Education" explores innovative approaches and strategies that have emerged in response to the evolving landscape of English language teaching. This paper delves into the integration of technology, the development of digital literacy skills, and the cultivation of effective pedagogical practices in English education. In this exploration, we analyze the diverse facets of digital-age English education, encompassing the use of digital tools, online platforms, and adaptive learning technologies. We also delve into the importance of fostering critical thinking, creativity, and communication skills in students to prepare them for the demands of the 21st century. Furthermore, this paper sheds light on the challenges and opportunities posed by the digital age, including issues related to equitable access, data privacy, and the changing role of educators. It underscores the significance of professional development and lifelong learning for educators as they navigate this dynamic educational landscape. Ultimately, "Navigating the Digital Age: Modern Strategies in English Education" serves as a resource for educators, policymakers, and researchers seeking insights into the transformative potential of digital technologies in English language instruction. It advocates for a balanced approach that combines traditional pedagogical methods with innovative digital tools, fostering a holistic learning experience for students in the digital age.

Key words: Digital literacy, Educational technology, English language teaching, Online learning, Technology integration

INTRODUCTION

In an era characterized by rapid technological advancements and an ever-expanding digital landscape, the field of English education finds itself at a critical juncture [1], [2], [3], [4], [5], [6], [7], [8], [9], [10]. "Navigating the Digital Age: Modern Strategies in English Education" emerges as an imperative response to the transformative forces reshaping the way we teach and learn the English language [11], [12], [13], [14], [15], [16], [17], [18], [19], [20]. This comprehensive exploration delves into the dynamic intersection of technology and pedagogy, offering educators, researchers, and learners alike a compelling roadmap to thrive in the digital age [21], [22], [23], [24], [25], [26], [27], [28], [29], [30]. As the digital realm continues to permeate every facet of our lives, it has become abundantly clear that traditional approaches to English education can no longer suffice [31], [32], [33], [34], [35], [36], [37], [38], [39], [40]. This book embarks on a journey to unravel the myriad opportunities and challenges presented by the digital era, proposing innovative strategies and best practices to harness the power of technology while preserving the enduring value of language, literature, and effective communication [41], [42], [43], [44], [45], [46], [47], [48], [49], [50]. From the integration of digital tools and platforms in the classroom to the ethical considerations surrounding online learning environments, "Navigating the Digital Age" navigates the complex terrain of modern English education with a keen focus on fostering critical thinking, creativity, and digital literacy skills [51], [52], [53], [54], [55], [56], [57], [58], [59], [60]. As we adapt to this

ever-evolving landscape, this book serves as an indispensable guide, shaping the future of English education by equipping educators and learners with the knowledge and tools they need to flourish in the digital age [61], [62], [63], [64], [65], [66], [67], [68], [69], [70].

Modern strategies in English education have evolved significantly in recent years to meet the changing needs of students in an increasingly interconnected world [71], [72], [73], [74], [75], [76], [77], [78], [79], [80]. These strategies prioritize a holistic approach to language learning, emphasizing not only grammar and vocabulary but also communication skills, cultural awareness, and digital literacy [81], [82], [83], [84], [85], [86], [87], [88], [89], [90]. One prominent modern strategy in English education is communicative language teaching (CLT). CLT shifts the focus from rote memorization and grammar drills to interactive and dynamic classroom activities [91], [92], [93], [94], [95], [96], [97], [98], [99], [100]. Students engage in real-life conversations, role-plays, and group discussions, enabling them to develop practical language skills and confidence in using English in authentic situations [101], [102], [103], [104], [105], [106], [107], [108], [109], [110]. This approach recognizes that language is a tool for communication and places a premium on fluency and comprehension over strict adherence to grammatical rules [111], [112], [113], [114], [115], [116], [117], [118], [119], [120].

Technology has also played a pivotal role in modern English education. Digital tools and resources have made learning more accessible and engaging [121], [122], [123], [124], [125], [126], [127], [128], [129], [130]. Online platforms, language learning apps, and interactive e-books provide students with diverse opportunities to practice and improve their English skills [131], [132], [133], [134], [135], [136], [137], [138], [139], [140]. Moreover, the incorporation of multimedia elements like videos, podcasts, and virtual reality can make learning more immersive and appealing to a tech-savvy generation [141], [142], [143], [144], [145], [146], [147], [148], [149], [150]. Cultural awareness is another essential component of modern English education. Recognizing that language is deeply intertwined with culture, educators emphasize the importance of understanding the customs, traditions, and societal nuances of English-speaking countries [151], [152], [153], [154], [155], [156], [157], [158], [159], [160]. This cultural context enriches language learning by making it more relevant and meaningful to students, enabling them to navigate real-world situations with cultural sensitivity.

Inclusive teaching practices have also gained prominence in modern English education. Educators strive to create inclusive and diverse learning environments that cater to students with various backgrounds, abilities, and learning styles [161], [162], [163], [164], [165], [166], [167], [168], [169], [170]. This inclusivity fosters a sense of belonging and encourages all students to participate actively in the learning process. Assessment and feedback have undergone transformations as well [171], [172], [173], [174], [175], [176], [177], [178], [179], [180]. Traditional exams and standardized tests are complemented by formative assessments, portfolio-based evaluations, and peer feedback. These modern assessment methods provide a more comprehensive view of a student's language proficiency, allowing educators to tailor their instruction to individual needs and track progress over time.

Furthermore, global Englishes have become a significant focus in modern English education. Instead of adhering to a strict, standardized version of the language, educators embrace the diversity of English as it is spoken around the world [181], [182], [183], [184], [185], [186], [187], [188], [189], [190]. This acknowledges that English is a global lingua

franca used by speakers from different linguistic backgrounds, and it encourages students to appreciate and adapt to various English varieties [191], [192], [193], [194], [195], [196], [197], [198], [199], [200]. In essence, modern strategies in English education emphasize holistic language learning through communicative approaches, technology integration, cultural awareness, inclusivity, diversified assessment methods, and an acknowledgment of global Englishes. These strategies equip students with the skills and knowledge needed to thrive in an interconnected world where English is a vital tool for communication and cultural understanding.

METHOD

In this study, the writers 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 specialists 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

"Navigating the Digital Age: Modern Strategies in English Education" represents a crucial milestone in the field of education, particularly English language education, as it acknowledges and addresses the profound impact of digital technology on teaching and learning. In this era of rapid technological advancement, educators must adapt their strategies to engage and empower students effectively. This text delves into innovative approaches, challenges, and the potential of digital tools to enhance English education. One of the most prominent aspects discussed in this book is the incorporation of technology into the English classroom. The digital age has revolutionized the way information is accessed and shared, and educators must harness this power to foster a dynamic and engaging learning environment. Strategies like incorporating multimedia content, interactive platforms, and language-learning apps are explored, providing teachers with practical insights into incorporating these tools effectively. These strategies not only make learning more enjoyable for students but also align with the way today's generation naturally engages with information.

Furthermore, "Navigating the Digital Age" explores the concept of personalized learning. Digital tools allow educators to tailor their teaching methods to individual student needs, fostering a more inclusive and accommodating educational experience. With adaptive learning systems and data-driven insights, teachers can identify and address each student's unique strengths and weaknesses, ultimately leading to improved learning outcomes. However, the book also acknowledges the challenges that come with integrating technology into education. One critical concern is the digital divide, where not all students

have equal access to technology and the internet. The discussion around this issue emphasizes the importance of equitable access to digital resources to ensure that all students can benefit from modern teaching strategies. Moreover, the potential for distraction and misuse of technology is addressed, highlighting the need for responsible and mindful usage in the classroom. The discussion in this book extends beyond the classroom and delves into the evolving role of the English teacher in the digital age. Educators are no longer just disseminators of information but also facilitators of critical thinking and digital literacy. The text emphasizes the need for teachers to continually update their skills to stay relevant and effective in the ever-changing digital landscape.

CONCLUSION

In conclusion, "Navigating the Digital Age: Modern Strategies in English Education" offers a comprehensive and insightful exploration of the challenges and opportunities presented by the digital age in English education. It highlights the potential of technology to transform learning, while also cautioning against its potential pitfalls. This book is a valuable resource for educators seeking to adapt and thrive in the modern era of education, ultimately benefiting both teachers and students alike by enhancing the quality of English language education.

REFERENCES

- [1] B. R. Utami and A. Y. Wahyudin, "DOES SELF-ESTEEM INFLUENCE STUDENT ENGLISH PROFICIENCY TEST SCORES ?," vol. 3, no. 2, pp. 16–20, 2022.
- [2] M. D. Winaldo and L. Oktaviani, "INFLUENCE OF VIDEO GAMES ON THE ACQUISITION OF THE ENGLISH LANGUAGE," vol. 3, no. 2, pp. 21–26, 2022.
- [3] U. T. Indonesia, "UNDERGRADUATE STUDENTS ' MOTIVATION ON ENGLISH LANGUAGE LEARNING AT UNIVERSITAS TEKNOKRAT INDONESIA Wulandari Pranawengtias In this section , the results of data analysis from the questionnaire are explained in the form of tables and descriptive explanati," vol. 3, no. 2, pp. 27–32, 2022.
- [4] Y. Ardesis, "POST-TRAUMATIC STRESS DISORDER IN THE STATIONERY SHOP NOVEL BY MARJAN KAMALI," vol. 3, no. 2, pp. 33–44, 2022.
- [5] S. Suprayogi, S.- Samanik, E. A. Novanti, and Y.- Ardesis, "EFL Learner's Literary Competence Mapping through Reader-Response Writing Assessed using CCEA GCSE Mark Scheme," *Celt A J. Cult. English Lang. Teach. Lit.*, vol. 21, no. 1, p. 1, 2021, [Online]. Available: <http://journal.unika.ac.id/index.php/celt/article/view/2871>
- [6] M. A. Akhdan and D. Aminatun, "THE CORRELATION BETWEEN ANXIETY AND STUDENT GPA & EPT SCORE DURING COVID 19 PANDEMIC," vol. 3, no. 2, pp. 45–51, 2022.
- [7] S. Gultom and L. Oktaviani, "THE CORRELATION BETWEEN STUDENTS ' SELF-ESTEEM AND THEIR ENGLISH PROFICIENCY TEST RESULT," vol. 3, no. 2, pp. 52–57, 2022.
- [8] W. M. Seyoum, A. Yigzaw, and H. K. Bewuketu, "STUDENTS ' ATTITUDES

- AND PROBLEMS ON QUESTION-BASED,” vol. 3, no. 2, pp. 58–63, 2022.
- [9] A. Aprilia, D. Aminatun, and U. T. Indonesia, “Investigating Memory Loss: How Depression Affects Students’ Memory Endurance 1,2,” vol. 3, no. 1, pp. 1–11, 2022.
- [10] D. T. Erlangga, “STUDENT PROBLEMS IN ONLINE LEARNING : SOLUTIONS TO KEEP EDUCATION GOING ON,” vol. 3, no. 1, pp. 21–26, 2022.
- [11] E. Putri, D. T. Erlangga, and E. Literature, “A STUDY OF THE DAILY PRACTICES OF CODE MIXING,” vol. 2, no. 10, pp. 1–10, 2022.
- [12] E. F. Baresh, “DEVELOPING LIBYAN UNDERGRADUATES ’ WRITING SKILLS THROUGH REFLECTIVE JOURNALING : A CRITICAL LITERATURE REVIEW Teaching English in Libya Definition of Reflective Journal Writing,” vol. 3, no. 1, pp. 27–35, 2022.
- [13] E. Elbes and L. Oktaviani, “CHARACTER BUILDING IN ENGLISH FOR DAILY CONVERSATION CLASS,” vol. 3, no. 1, pp. 36–45, 2022.
- [14] M. Melinda, R. I. Borman, and E. R. Susanto, “Rancang Bangun Sistem Informasi Publik Berbasis Web (Studi Kasus: Desa Durian Kecamatan Padang Cermin Kabupaten Pesawaran),” *J. Tekno Kompak*, vol. 11, no. 1, pp. 1–4, 2018.
- [15] M. Hestiana, “THE ROLE OF MOVIE SUBTITLES TO IMPROVE STUDENTS ’ VOCABULARY,” vol. 3, no. 1, pp. 46–53, 2022.
- [16] 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.
- [17] N. Noviana and L. Oktaviani, “THE CORRELATION BETWEEN COLLEGE STUDENT PERSONALITY TYPES AND ENGLISH PROFICIENCY ABILITY AT UNIVERSITAS TEKNOKRAT,” vol. 3, no. 1, pp. 54–60, 2022.
- [18] S. Crisianita and B. Mandasari, “THE USE OF SMALL-GROUP DISCUSSION TO IMPROVE STUDENTS ’,” vol. 3, no. 1, pp. 61–66, 2022.
- [19] M. D. Ariastuti and A. Y. Wahyudin, “EXPLORING ACADEMIC PERFORMANCE AND LEARNING STYLE OF,” vol. 3, no. 1, pp. 67–73, 2022.
- [20] F. Amin and A. Y. Wahyudin, “THE IMPACT OF VIDEO GAME : ‘ AGE OF EMPIRES II ’ TOWARD STUDENTS ’ READING COMPREHENSION ON NARRATIVE TEXT,” vol. 3, no. 1, pp. 74–80, 2022.
- [21] R. W. Agustin and M. Ayu, “THE IMPACT OF USING INSTAGRAM FOR INCREASING VOCABULARY AND LISTENING SKILL,” *J. English Lang. Teach. Learn.*, vol. 2, no. 1, pp. 1–7, 2021.
- [22] R. Risten and R. Pustika, “Exploring students’ attitude towards English online learning using Moodle during covid-19 pandemic at SMK Yadika Bandarlampung,”

- J. English Lang. Teach. Learn.*, vol. 2, no. 1, pp. 8–15, 2021, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/english-language-teaching/index>
- [23] 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.
- [24] S. Nurmala Sari, D. Aminatun, S. N. Sari, D. Aminatun, S. Nurmala 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, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/english-language-teaching/index>
- [25] N. R. Putri and F. M. Sari, “INVESTIGATING ENGLISH TEACHING STRATEGIES TO REDUCE ONLINE TEACHING OBSTACLES IN THE SECONDARY SCHOOL,” *J. English Lang. Teach. Learn.*, vol. 2, no. 1, pp. 23–31, 2021.
- [26] A. Yuliansyah and M. Ayu, “The Implementation of Project-Based Assignment in Online Learning during Covid-19,” *J. English Lang. Teach. Learn.*, vol. 2, no. 1, pp. 32–38, 2021.
- [27] 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.
- [28] rusliyawati rusliyawati, A. D. Suryani, and Q. J. Ardian, “Rancang Bangun Identifikasi Kebutuhan Kalori Dengan Aplikasi Go Healthy Life,” *J. Teknol. dan Sist. Inf.*, vol. 1, no. 1, pp. 47–56, 2020, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/sisteminformasi/article/view/51>
- [29] 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.
- [30] W. I. Erya and R. Pustika, “THE USE OF DESCRIBING PICTURE STRATEGY TO IMPROVE SECONDARY STUDENTS’ SPEAKING SKILL,” *J. English Lang. Teach. Learn.*, vol. 2, no. 1, pp. 51–56, 2021.
- [31] A. Fiddiyasari and R. Pustika, “STUDENTS’ MOTIVATION IN ENGLISH ONLINE LEARNING DURING COVID-19 PANDEMIC AT SMA MUHAMMADIYAH,” vol. 2, no. 2, pp. 57–61, 2021.
- [32] S. Isnaini and D. Aminatun, “DO YOU LIKE LISTENING TO MUSIC?: STUDENTS’ THOUGHT ON,” vol. 2, no. 2, pp. 62–67, 2021.
- [33] A. M. Kiswardhani and M. Ayu, “MEMORIZATION STRATEGY DURING LEARNING PROCESS: STUDENTS’ REVIEW,” vol. 2, no. 2, pp. 68–73, 2021.
- [34] D. A. Hafidz and F. S. Amalia, “Pengembangan Sistem Informasi Edukasi dan

- Pemasaran Hasil Pertanian di Tulang Bawang,” *J. Cyberarea.id*, vol. 1, no. 2, pp. 1–10, 2021, [Online]. Available: <http://www.pusdansi.org/index.php/cyberarea/article/view/40>
- [35] H. T. Yudha and B. Mandasari, “THE ANALYSIS OF GAME USAGE FOR SENIOR HIGH SCHOOL,” vol. 2, no. 2, pp. 74–79, 2021.
- [36] E. Afriyuninda and L. Oktaviani, “THE USE OF ENGLISH SONGS TO IMPROVE ENGLISH STUDENTS ’,” vol. 2, no. 2, pp. 80–85, 2021.
- [37] Z. Nadya, R. Pustika, and U. T. Indonesia, “THE IMPORTANCE OF FAMILY MOTIVATION FOR STUDENT TO STUDY ONLINE DURING THE COVID-19,” vol. 2, no. 2, pp. 86–89, 2021.
- [38] D. Aminatun, “STUDENTS ’ PERSPECTIVE TOWARD THE USE OF DIGITAL COMIC,” vol. 2, no. 2, pp. 90–94, 2021.
- [39] Y. Gustanti and M. Ayu, “the Correlation Between Cognitive Reading Strategies and Students ’ English Proficiency Test,” vol. 2, no. 2, pp. 95–100, 2021.
- [40] R. Risten, F. Sinaga, and L. Oktaviani, “THE IMPLEMENTATION OF FUN FISHING TO TEACH SPEAKING,” vol. 1, no. 1, pp. 1–6, 2020.
- [41] R. Risten, F. Sinaga, and R. Pustika, “EXPLORING STUDENTS ’ ATTITUDE TOWARDS ENGLISH ONLINE LEARNING USING MOODLE DURING COVID-19 PANDEMIC AT,” vol. 2, no. 1, pp. 8–15, 2021.
- [42] 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.
- [43] A. R. Utami, L. Oktaviani, and I. Emaliana, “The Use of Video for Distance Learning During Covid-19 Pandemic: Students’ Voice,” *Jet Adi Buana*, vol. 6, no. 02, pp. 153–161, 2021, doi: 10.36456/jet.v6.n02.2021.4047.
- [44] D. Apriyanti and M. Ayu, “Think-Pair-Share: Engaging Students in Speaking Activities in Classroom,” *J. English Lang. Teach. Learn.*, vol. 1, no. 1, pp. 13–19, 2020, doi: 10.33365/jeltl.v1i1.246.
- [45] E. Putri and F. M. Sari, “INDONESIAN EFL STUDENTS’PERSPECTIVES TOWARDS LEARNING MANAGEMENT SYSTEM SOFTWARE,” *J. English Lang. Teach. Learn.*, vol. 1, no. 1, pp. 20–24, 2020.
- [46] E. Putri, “An impact of the use Instagram application towards students vocabulary,” *Pustakailmu.id*, vol. 2, no. 2, pp. 1–10, 2022.
- [47] 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.
- [48] E. T. Agustina and A. R. Utami, “STUDENTS ’ INTERESTING WTH ENGLISH

- TEXT,” vol. 11, no. 3, pp. 1–12, 2021.
- [49] E. T. Agustina, A. Y. Wahyudin, and A. A. Pratiwi, “The Students ’ Motivation and Academic Achievement at Tertiary Level : A Correlational Study,” vol. 1, no. 1, pp. 29–38, 2021.
- [50] B. S. Sinaga and F. Riandari, “Implementation of Decision Support System for Determination of Employee Contract Extension Method Using SAW,” 2020.
- [51] G. Feoh, C. Tonyjanto, and R. P. Wiryadikara, “Analisa Pembelajaran Aksara Bali Berbasis Augmented Reality Menggunakan Model Kano Dan Model Use Questionnaire,” *J. Teknol. Inf. dan Komput.*, vol. 5, no. 3, 2019, doi: 10.36002/jutik.v5i3.853.
- [52] R. Andrian, M. A. Naufal, B. Hermanto, A. Junaidi, and F. R. Lumbanraja, “K-Nearest Neighbor (k-NN) Classification for Recognition of the Batik Lampung Motifs,” *J. Phys. Conf. Ser.*, vol. 1338, no. 1, 2019, doi: 10.1088/1742-6596/1338/1/012061.
- [53] A. Soraya and A. D. Wahyudi, “Rancang bangun aplikasi penjualan dimsun berbasis web,” *Teknol. dan Sist. Inf.*, vol. 2, no. 4, pp. 43–48, 2021.
- [54] 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.
- [55] I. Ahmad, A. T. Prastowo, E. Suwarni, and R. I. Borman, “PENGEMBANGAN APLIKASI ONLINE DELIVERY SEBAGAI UPAYA Masyarakat (PPKM). Langkah tersebut dilakukan guna membatasi ada di kota , namun usaha ini beroperasi melalui grup WhatsApp dan,” vol. 5, no. 6, pp. 4–12, 2021.
- [56] A. Amarudin and A. Sofiandri, “Perancangan dan Implementasi Aplikasi Ikhtisar Kas Masjid Istiqomah Berbasis Desktop,” *J. Tekno Kompak*, vol. 12, no. 2, pp. 51–56, 2018.
- [57] R. M. Rifqi, A. Himawat, and W. S. Agung, “Analisis dan Perancangan Sistem Informasi Manajemen Donasi , Kegiatan , dan Relawan bagi Komunitas Sosial di Kota Malang (Studi Kasus : Komunitas TurunTangan Malang),” *J. Pengemb. Teknol. Inf. dan Ilmu Komput. Univ. Brawijaya*, vol. 2, no. 9, pp. 3102–3109, 2018.
- [58] M. O. Prasetio, A. Setiawan, R. D. Gunawan, and Z. Abidin, “Sistem Pengendali Air Tower Rumah Tangga Berbasis Android,” *J. Tek. dan Sist. Komput.*, vol. 1, no. 2, pp. 53–58, 2020, doi: 10.33365/jtikom.v1i2.45.
- [59] A. Pangestu, M. A. Assuja, M. A. Assuja, T. Susanto, 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, pp. 104–117, 2023, doi: 10.33365/jtikom.v3i2.2357.
- [60] 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.
- [61] A. Prayoga and A. R. Utami, “USE OF TECHNOLOGY AS A LANGUAGE LEARNING,” vol. 14, no. 3, pp. 1–10, 2021.
- [62] A. Wahyudi, I. Satyarno, L. Budi Suparma, and A. Taufik Mulyono, “Quality Assurance Dan Quality Control Pemeriksaan Jembatan Dengan Aplikasi Invi-J,” *J. Transp.*, vol. 21, no. 2, pp. 81–92, 2021, doi: 10.26593/jtrans.v21i2.5156.81-92.
- [63] S. Maulida, F. Hamidy, and A. D. Wahyudi, “Monitoring Aplikasi Menggunakan Dashboard untuk Sistem Informasi Akuntansi Pembelian dan Penjualan (Studi Kasus: UD Apung),” *J. Tekno Kompak*, vol. 14, no. 1, 2020.
- [64] A. Surahman, A. D. Wahyudi, A. D. Putra, S. Sintaro, and I. Pangestu, “Perbandingan Kualitas 3D Objek Tugu Budaya Saibatin Berdasarkan Posisi Gambar Fotogrametri Jarak Dekat,” *InfoTekJar J. Nas. Inform. dan Teknol. Jar.*, vol. 5, no. 2, pp. 65–70, 2021.
- [65] N. B. Pamungkas, D. Darwis, D. Nurjayanti, and A. T. Prastowo, “Perbandingan Algoritma Pixel Value Differencing dan Modulus Function pada Steganografi untuk Mengukur Kualitas Citra dan Kapasitas Penyimpanan,” *J. Inform.*, vol. 20, no. 1, pp. 67–77, 2020.
- [66] E. T. Handayani and D. Aminatun, “STUDENTS ’ POINT OF VIEW ON THE USE OF WHATSAPP GROUP,” vol. 1, no. 2, pp. 31–37, 2020.
- [67] Z. F. Pratiwi and M. Ayu, “THE USE OF DESCRIBING PICTURE STRATEGY TO IMPROVE SECONDARY STUDENTS’ SPEAKING SKILL,” *J. English Lang. Teach. Learn.*, vol. 1, no. 2, pp. 38–43, 2020.
- [68] Z. F. Pratiwi and M. Ayu, “THE USE OF DESCRIBING PICTURE STRATEGY TO IMPROVE SECONDARY STUDENTS ’ SPEAKING SKILL Definition of Speaking,” vol. 1, no. 2, pp. 38–43, 2020.
- [69] A. Y. Wahyudin, R. Pustika, and M. W. Simamora, “Vocabulary Learning Strategies of Efl Students At Tertiary Level,” *J. English Lit. Educ. Teach. Learn. English as a Foreign Lang.*, vol. 8, no. 2, pp. 101–112, 2021, doi: 10.36706/jele.v8i2.15647.
- [70] M. W. B. Simamora and L. Oktaviani, “WHAT IS YOUR FAVORITE MOVIE?: A STRATEGY OF ENGLISH EDUCATION STUDENTS TO IMPROVE ENGLISH VOCABULARY,” *J. English Lang. Teach. Learn.*, vol. 1, no. 2, pp. 44–49, 2020.
- [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.
- [72] O. A. Sasalia and F. M. Sari, “UTILIZING NOVEL IN THE READING CLASS TO EXPLORE STUSasalia, O. A., & Sari, F. M. (2020). UTILIZING NOVEL IN

- THE READING CLASS TO EXPLORE STUDENTS'VIEWPOINT OF ITS EFFECTIVENESS. *Journal of English Language Teaching and Learning*, 1(2), 56–61. DENTS'VIEWPOIN,” *J. English Lang. Teach. Learn.*, vol. 1, no. 2, pp. 56–61, 2020.
- [73] M. R. Choirunnisa and F. M. Sari, “TED Talks Use in Speaking Class for Undergraduate Students,” *Jambura J. English Teach. Lit.*, vol. 2, no. 1, pp. 35–40, 2021, doi: 10.37905/jetl.v2i1.7319.
- [74] M. R. Choirunnisa and B. Mandasari, “Secondary students’ views towards the Use of Google Classroom as an online assessments tools during Covid-19 pandemic,” *J. Arts Educ.*, vol. 1, no. 1, pp. 1–9, 2021.
- [75] V. Pallagani, V. Khandelwal, B. Chandra, V. Udutalapally, D. Das, and S. P. Mohanty, “DCrop: A deep-learning based framework for accurate prediction of diseases of crops in smart agriculture,” *Proc. - 2019 IEEE Int. Symp. Smart Electron. Syst. iSES 2019*, pp. 29–33, 2019, doi: 10.1109/iSES47678.2019.00020.
- [76] A. S. Puspaningrum, S. Suaidah, and A. C. Laudhana, “MEDIA PEMBELAJARAN TENSES UNTUK ANAK SEKOLAH MENENGAH PERTAMA BERBASIS ANDROID MENGGUNAKAN CONSTRUCT 2,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 1, no. 1, pp. 25–35, 2020, doi: 10.33365/jatika.v1i1.150.
- [77] S. Samsugi, M. Bakri, A. Chandra, and ..., “Pelatihan Jaringan Dan Troubleshooting Komputer Untuk Menambah Keahlian Perangkat Desa Mukti Karya Kabupaten Mesuji,” *J. WIDYA ...*, vol. 2, no. 1, pp. 155–160, 2022, [Online]. Available: <https://www.jurnalwidyalaksmi.com/index.php/jwl/article/view/31%0Ahttps://www.jurnalwidyalaksmi.com/index.php/jwl/article/download/31/24>
- [78] H. Sulistiani, R. Triana, and N. Neneng, “Sistem Informasi Akuntansi Pengelolaan Piutang Usaha untuk Menyajikan Pernyataan Piutang (Open Item Statement) Pada PT Chandra Putra Globalindo,” *J. Tekno Kompak*, vol. 12, no. 2, pp. 34–38, 2018.
- [79] I. P. Ramayasa, I. W. Rupika Jimbara, I. W. Kayun Suwastika, and I. G. Angga Candrawibawa, “Pelatihan Pemasaran Online pada Mitra Lengis Nyuh di Tabanan,” *WIDYABHAKTI Jurnal Ilm. Pop.*, vol. 2, no. 3, pp. 50–60, 2020, doi: 10.30864/widyabhakti.v2i3.197.
- [80] A. M. Candra and S. Samsugi, “Perancangan Dan Implementasi Controller Access Point System Manager (Capsman) Mikrotik Menggunakan Aplikasi Winbox,” vol. 2, no. 2, pp. 26–32, 2021.
- [81] S. Samsugi, A. Nurkholis, B. Permatasari, A. Candra, and A. B. Prasetyo, “Internet of Things Untuk Peningkatan Pengetahuan Teknologi Bagi Siswa,” *J. Technol. Soc. Community Serv.*, vol. 2, no. 2, p. 174, 2021.
- [82] C. Wahyudi and A. R. Utami, “EXPLORING TEACHERS ’ STRATEGY TO INCREASE THE MOTIVATION OF THE STUDENTS DURING ONLINE,” vol. 9, no. 3, pp. 1–9, 2021.
- [83] A. . G. O. Wisnumurti, I. M. W. Candranegara, D. K. Suryawan, and I. G. N.

- Wijaya, “Collaborative Governance: Synergy Among the Local Government, Higher Education, and Community in Empowerment of Communities and Management of Potential Tourism Village,” vol. 154, no. AICoBPA 2019, pp. 112–115, 2020, doi: 10.2991/aebmr.k.201116.024.
- [84] M. A. Handayani, E. Suwarni, Y. Fernando, F. Fitri, F. E. Saputra, and A. Candra, “PENGELOLAAN KEUANGAN BISNIS DAN UMKM DI DESA BALAJIREJO,” *Suluh Abdi*, vol. 4, no. 1, pp. 1–7, 2022.
- [85] A. Wantoro, E. R. Susanto, A. Sulistyawati, and A. Candra, “PKM Program Sekolah Binaan (PSB) di Sekolah Menengah Kejuruan Negeri (SMKN) Pertanian Pembangunan Lampung,” vol. 1, no. 2, pp. 81–86, 2022.
- [86] L. K. Candra and L. U. Qodriani, “An Analysis of Code Switching in Leila S. Chudori’s For Nadira,” *Teknosastik*, vol. 16, no. 1, p. 9, 2019, doi: 10.33365/ts.v16i1.128.
- [87] Candra Wahyu Hidayat, “The Influence Of Mix Marketing On Decisions For Use Of Online Transportation Towards Global Competition,” *Int. J. Sci. Technol. Manag.*, vol. 2, no. 4, pp. 1154–1163, 2021, doi: 10.46729/ijstm.v2i4.253.
- [88] E. Suwarni, M. A. Handayani, Y. Fernando, F. E. Saputra, and A. Candra, “Penerapan Sistem Pemasaran berbasis E-Commerce pada Produk Batik Tulis di Desa Balajirejo,” *J. Pengabd. Masy. Indones.*, vol. 2, no. 2, pp. 187–192, 2022.
- [89] A. A. Hanifati *et al.*, “Application of Remote Sensing and GIS for Malaria Disease Susceptibility Area Mapping in Padang Cermin Sub-District, District of Pesawaran, Lampung Province,” *IOP Conf. Ser. Earth Environ. Sci.*, vol. 165, no. 1, 2018, doi: 10.1088/1755-1315/165/1/012012.
- [90] J. Teknologi *et al.*, “BERITA HASIL LIPUTAN WARTAWAN BERBASIS WEB (STUDI KASUS : PWI LAMPUNG),” vol. 2, no. 4, pp. 49–55, 2021.
- [91] A. Siregar and A. R. Utami, “ENGLISH LEARNING CURRICULUM IN JUNIOR HIGH,” vol. 8, no. 3, pp. 2–9, 2021.
- [92] E. Teknis *et al.*, “Digitalisasi Pertanian Menuju Kebangkitan Ekonomi Kreatif,” vol. 6, no. 1, p. 718, 2022.
- [93] A. A. Hanifati *et al.*, “Application of Remote Sensing and GIS for Malaria Disease Susceptibility Area Mapping in Padang Cermin Sub-District, District of Pesawaran, Lampung Province,” in *IOP Conference Series: Earth and Environmental Science*, Jul. 2018, vol. 165, no. 1. doi: 10.1088/1755-1315/165/1/012012.
- [94] J. Persada Sembiring *et al.*, “PELATIHAN INTERNET OF THINGS (IoT) BAGI SISWA/SISWI SMKN 1 SUKADANA, LAMPUNG TIMUR,” *J. Soc. Sci. Technol. Community Serv.*, vol. 3, no. 2, p. 181, 2022, doi: 10.33365/jsstcs.v3i2.2021.
- [95] N. U. Putri *et al.*, “Pelatihan Mitigasi Bencana Bagi Siswa/Siswi Mas Baitussalam Miftahul Jannah Lampung Tengah,” *J. Soc. Sci. Technol. Community Serv.*, vol. 3, no. 2, p. 272, 2022, doi: 10.33365/jsstcs.v3i2.2201.

- [96] Q. Jafar Adrian *et al.*, “Pengenalan Aplikasi Canva Kepada Siswa/Siswi Smkn 1 Tanjung Sari, Lampung Selatan,” *J. Soc. Sci. Technol. Community Serv.*, vol. 3, no. 2, p. 187, 2022, doi: 10.33365/jsstcs.v3i2.2020.
- [97] B. E. Pranoto and L. K. Afrilita, “The organization of words in mental lexicon: evidence from word association test,” *Teknosastik*, vol. 16, no. 1, pp. 26–33, 2019.
- [98] W. R. Oktavia and S. Suprayogi, “GRAMMATICAL COHESION IN BORIS JOHNSON’S SPEECH ENTITLED CORONAVIRUS SPREAD IN UK,” *Linguist. Lit. J.*, vol. 2, no. 1, pp. 8–16, 2021.
- [99] M. Y. Kardiansyah, “English Drama in the Late of VictoriaKardiansyah, M. Y. (2019). English Drama in the Late of Victorian Period (1880-1901): Realism in Drama Genre Revival. Teknosastik, 15(2), 64–68.n Period (1880-1901): Realism in Drama Genre Revival,” *Teknosastik*, vol. 15, no. 2, pp. 64–68, 2019.
- [100] A. Afrianto and I. Gulö, “Revisiting English competence at hotel,” *Teknosastik*, vol. 17, no. 1, pp. 35–39, 2019.
- [101] B. Mandasari, “The Impact of Online Learning toward Students’ Academic Performance on Business Correspondence Course,” *EDUTECH J. Educ. Technol.*, vol. 4, no. 1, pp. 98–110, 2020.
- [102] H. Kuswoyo and R. A. Siregar, “Interpersonal metadiscourse markers as persuasive strategies in oral business presentation,” *Ling. Cult.*, vol. 13, no. 4, pp. 297–304, 2019.
- [103] D. Amelia, A. Afrianto, S. Samanik, S. Suprayogi, B. E. Pranoto, and I. Gulo, “Improving Public Speaking Ability through Speech,” *J. Soc. Sci. Technol. Community Serv.*, vol. 3, no. 2, p. 322, 2022, doi: 10.33365/jsstcs.v3i2.2231.
- [104] L. Oktaviani, “Penerapan Sistem Pembelajaran Dalam Jaringan Berbasis Web Pada Madrasah Aliyah Negeri 1 Pesawaran,” *J. WIDYA LAKSMI (Jurnal Pengabd. Kpd. Masyarakat)*, vol. 1, no. 2, pp. 68–75, 2021.
- [105] S. Samanik and F. Lianasari, “Antimatter Technology: The Bridge between Science and Religion toward Universe Creation Theory Illustrated in Dan Brown’s Angels and Demons,” *Teknosastik*, vol. 14, no. 2, p. 18, 2018, doi: 10.33365/ts.v14i2.58.
- [106] J. Fakhrurozi, D. Pasha, J. Jupriyadi, and I. Anggrenia, “Pemertahanan Sastra Lisan Lampung Berbasis Digital Di Kabupaten Pesawaran,” *J. Soc. Sci. Technol. Community Serv.*, vol. 2, no. 1, p. 27, 2021, doi: 10.33365/jsstcs.v2i1.1068.
- [107] M. Y. Kardiansyah and A. Salam, “Literary Translation Agents in the Space of Mediation,” in *International Joint Conference on Arts and Humanities (IJCAH 2020)*, 2020, pp. 592–598.
- [108] D. Aminatun, P. Mulyah, and H. Haryanti, “the Effect of Using Dictogloss on Students’ Listening Comprehension Achievement,” *J. PAJAR (Pendidikan dan Pengajaran)*, vol. 5, no. 2, pp. 262–269, 2021, doi: 10.33578/pjr.v5i2.8246.

- [109] S. Suprayogi and B. E. Pranoto, "VIRTUAL TOURISM EXHIBITION ACTIVITY IN ENGLISH FOR TOURISM CLASS: STUDENTS' PERSPECTIVES," *Celt. A J. Cult. English Lang. Teaching, Lit. Linguist.*, vol. 7, no. 2, pp. 199–207, 2020.
- [110] L. Oktaviani and F. M. Sari, "REDUCING SOPHOMORE STUDENTS' DILEMA IN CREATING AN APPEALING TEACHING MEDIUM THROUGH SLIDESHOW USAGE," *J. IKA PGSD (Ikatan Alumni PGSD) UNARS*, vol. 8, no. 2, pp. 342–349, 2020.
- [111] D. Puspita and D. Amelia, "TED-TALK: A SUPPLEMENT MATERIAL TO PROMOTE STUDENTS' AUTONOMY IN LISTENING," *ELTIN JOURNAL, J. English Lang. Teach. Indones.*, vol. 8, no. 2, pp. 91–102, 2020.
- [112] W. A. Febriantini, R. Fitriati, and L. Oktaviani, "AN ANALYSIS OF VERBAL AND NON-VERBAL COMMUNICATION IN AUTISTIC CHILDREN," *J. Res. Lang. Educ.*, vol. 2, no. 1, pp. 53–56, 2021.
- [113] E. N. E. W. Kasih, S. Suprayogi, D. Puspita, R. N. Oktavia, and D. Ardian, "Speak up confidently: Pelatihan English Public Speaking bagi siswa-siswi English Club SMAN 1 Kotagajah," *Madaniya*, vol. 3, no. 2, pp. 313–321, 2022, [Online]. Available: <https://madaniya.pustaka.my.id/journals/contents/article/view/189>
- [114] L. Oktaviani and B. Mandasari, "Powtoon: A digital medium to optimize students' cultural presentation in ELT classroom," *Teknosastik*, vol. 18, no. 1, pp. 33–41, 2020.
- [115] B. N. Sari and I. Gulö, "Observing Grammatical Collocation in Students' Writings," *Teknosastik*, vol. 17, no. 2, pp. 25–31, 2019.
- [116] J. Fakhrurozi and Q. J. Adrian, "Kajian Dan Praktik Ekranisasi Cerpen Perempuan di Rumah Panggung ke Film Pendek Angkon," *Deiksis J. Pendidik. Bhs. dan Sastra Indones.*, vol. 8, no. 1, pp. 31–40, 2021.
- [117] H. Kuswoyo and U. T. Indonesia, "TRANSITIVITY ANALYSIS OF PRESIDENTIAL DEBATE BETWEEN TRUMP AND TRANSITIVITY ANALYSIS OF PRESIDENTIAL DEBATE BETWEEN TRUMP AND BIDEN IN 2020," no. December, 2021, doi: 10.33365/llj.v2i2.
- [118] C. Adelina and S. Suprayogi, "Contrastive Analysis of English and Indonesian Idioms of Human Body," *Linguist. Lit. J.*, vol. 1, no. 1, pp. 20–27, 2020.
- [119] D. Aminatun and L. Oktaviani, "Memrise: Promoting Students' Autonomous Learning Skill through Language Learning Application," *Metathesis J. English Lang. Lit. Teach.*, vol. 3, no. 2, pp. 214–223, 2019, doi: 10.31002/metathesis.v3i2.1982.
- [120] T. Yulianti and A. Sulistiyawati, "The Blended Learning for Student's Character Building," in *International Conference on Progressive Education (ICOPE 2019)*, 2020, pp. 56–60.
- [121] D. Puspita, "CORPUS BASED STUDY: STUDENTS' LEXICAL COVERAGE

- THROUGH BUSINESS PLAN REPORT WRITING,” *16 Novemb. 2019, Bandar Lampung, Indones. i.*
- [122] M. Y. Kardiansyah and A. Salam, “The Translator’s Strategy as a Cultural Mediator in Translating Indonesian Novel into English,” in *4th International Conference on Language, Literature, Culture, and Education (ICOLLITE 2020)*, 2020, pp. 413–418.
- [123] E. N. Endang Woro Kasih, I. Gulö, N. Sri Wahyuningsih, and R. Amalia Saadah, “Motivasi Melanjutkan Studi Ke Perguruan Tinggi Bagi Siswa SMA Desa Margosari,” *Empower. J. Pengabd. Masy.*, vol. 1, no. 4, pp. 482–488, 2022, doi: 10.55983/empjcs.v1i4.180.
- [124] K. Sari and B. E. Pranoto, “Representation of Government Concerning the Draft of Criminal Code in The Jakarta Post : A Critical Discourse Analysis,” vol. 11, no. 2, pp. 98–113, 2021.
- [125] E. A. Novanti and S. Suprayogi, “WEBTOON’S POTENTIALS TO ENHANCE EFL STUDENTS’ VOCABULARY,” *J. Res. Lang. Educ.*, vol. 2, no. 2, pp. 83–87, 2021.
- [126] I. Ahmad, R. I. Borman, G. G. Caksana, and J. Fakhrurozi, “Penerapan Teknologi Augmented Reality Katalog Perumahan Sebagai Media Pemasaran Pada PT. San Esha Arthamas,” *SINTECH (Science Inf. Technol. J.)*, vol. 4, no. 1, pp. 53–58, 2021.
- [127] H. Kuswanto, W. B. H. Pratama, and I. S. Ahmad, “Survey data on students’ online shopping behaviour: A focus on selected university students in Indonesia,” *Data Br.*, vol. 29, p. 105073, 2020.
- [128] I. Gulö, “How Nias Sees English Personal Pronouns Used as Preposition Objects,” *Ling. J. Bhs. dan Sastra*, vol. 18, no. 2, pp. 147–156, 2018.
- [129] A. Afrianto and U. Ma’rifah, “Tubuh dan Relasi Gender: Wacana Pascakolonial Dalam Novel ‘The Scarlet Letter’ Karya Nathaniel Hawthorne,” *LEKSEMA J. Bhs. dan Sastra*, vol. 5, no. 1, pp. 49–63, 2020.
- [130] E. Endang Woro Kasih, “Formulating Western Fiction in Garrett Touch of Texas,” *Arab World English J. Transl. Lit. Stud.*, vol. 2, no. 2, pp. 142–155, 2018, doi: 10.24093/awejtls/vol2no2.10.
- [131] J. S. Al Falaq and D. Puspita, “Critical Discourse Analysis: Revealing Masculinity Through L-Men Advertisement,” *Linguist. Lit. J.*, vol. 2, no. 1, pp. 62–68, 2021.
- [132] H. Kuswoyo *et al.*, “PENINGKATAN KETERAMPILAN TEST TOEIC BAGI SISWA / SISWI BERBASIS TEKNOLOGI DI SMKN 1 LABUHAN MARINGGAI , LAMPUNG TIMUR Pendahuluan,” vol. 1, no. 2, pp. 44–50, 2023.
- [133] U. Nurmalasari and Samanik, “A Study of Social Stratification In France In 19th Century as Portrayed in ‘The Necklace ‘La Parure’ Short Story by Guy De Maupassant,” *English Lang. Lit. Int. Conf.*, vol. 2, p. 2, 2018, [Online]. Available: <https://jurnal.unimus.ac.id/index.php/ELLIC/article/view/3570>

- [134] M. Fithratullah, “Representation of Korean Values Sustainability in American Remake Movies,” *Teknosastik*, vol. 19, no. 1, p. 60, 2021, doi: 10.33365/ts.v19i1.874.
- [135] L. U. Qodriani, “English interference in bahasa Indonesia: A phonology-to-orthography case in Instagram caption,” *English Lang. Lit. Int. Conf. Proc.*, vol. 3, pp. 349–355, 2021.
- [136] B. Mandasari and D. Aminatun, “VLOG: A TOOL TO IMPROVE STUDENTS’ ENGLISH SPEAKING ABILITY AT UNIVERSITY LEVEL,” *Proc. Univ. PAMULANG*, vol. 1, no. 1, 2020.
- [137] K. Nurhandayani and M. Rivai, “Sistem Kontrol Pengering Makanan Berbasis LED Inframerah,” *J. Tek. ITS*, vol. 7, no. 2, 2019, doi: 10.12962/j23373539.v7i2.30921.
- [138] 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 belajar,” vol. 3, 2013.
- [139] A. Wahyudi, R. D. Agustin, and M. Ambarawati, “PENGEMBANGAN MEDIA APLIKASI GEOTRI PADA MATERI,” vol. 3, no. 2, pp. 62–70, 2022.
- [140] N. Jusniani and U. Suryakancanai, “Analisis kesalahan dalam menyelesaikan soal kemampuan pemahaman matematis padamata kuliah kapita selekta matematika smp,” vol. 3, no. 2, pp. 71–80, 2022.
- [141] R. Wijayanti and P. B. Lestari, “DENGAN MIND MAPPING BAGI MAHASISWA PENDIDIKAN,” vol. 3, no. 2, pp. 81–87, 2022.
- [142] D. Avianty, R. K. Sari, and U. T. Indonesia, “PADA MATERI ARITMATIKA SOSIAL KELAS VII SMP,” vol. 3, no. 2, pp. 88–93, 2022.
- [143] D. Parinata and U. T. Indonesia, “Pengaruh penggunaan aplikasi youtube dan facebook terhadap hasil belajar matematika 1,” vol. 2, no. 1, pp. 11–17, 2021.
- [144] D. Parinata, N. D. Puspaningtyas, and U. T. Indonesia, “STUDI LITERATUR : KEMAMPUAN KOMUNIKASI METEMATIS,” vol. 3, no. 2, pp. 94–99, 2022.
- [145] D. Milenia, N. C. Resti, and D. S. Rahayu, “Kemampuan siswa smp dalam penyelesaian soal matematika berbasis hots pada materi pola bilangan,” vol. 3, no. 2, pp. 100–108, 2022.
- [146] K. Wirnawa and P. S. Dewi, “EFEKTIVITAS MEDIA PEMBELAJARAN POWER POINT UNTUK MENINGKATKAN HASIL BELAJAR SISWA SMA NEGERI 1 GEDONGTATAAN DI ERA PANDEMI COVID 19,” vol. 3, no. 2, pp. 109–113, 2022.
- [147] I. B. N. Yoga Ligia Prapta, I. K. G. Darma Putra, and I. M. Agus Dwi Suarjaya,

- “Aplikasi Augmented Reality Dinamis Pengenalan Huruf Kanji (AR-Kanji) Berbasis Android,” *J. Ilm. Merpati (Menara Penelit. Akad. Teknol. Informasi)*, vol. 6, no. 3, p. 185, 2018, doi: 10.24843/jim.2018.v06.i03.p05.
- [148] I. K. W. Gunawan, A. Nurkholis, and A. Sucipto, “Sistem monitoring kelembaban gabah padi berbasis Arduino,” *J. Tek. dan Sist. Komput.*, vol. 1, no. 1, pp. 1–7, 2020.
- [149] L. Saparwadi, “KESALAHAN SISWA KELAS TIGA SEKOLAH DASAR DALAM,” vol. 3, no. 1, pp. 1–6, 2022.
- [150] S. N. Hikmah and S. Maskar, “Pemanfaatan aplikasi microsoft powerpoint pada siswa smp kelas viii dalam pembelajaran koordinat kartesius,” *J. Ilm. Mat. Realis.*, vol. 1, no. 1, pp. 15–19, 2020.
- [151] Y. P. Utami and S. Maskar, “ANALISIS KESULITAN BELAJAR MATEMATIKA MODEL ASYNCHRONOUS PADA SISWA SMKN 9 BANDAR LAMPUNG,” vol. 3, no. 1, pp. 12–21, 2022.
- [152] Y. P. Utami, D. Alan, D. Cahyono, and U. T. Indonesia, “STUDY AT HOME : ANALISIS KESULITAN BELAJAR,” vol. 1, no. 1, pp. 20–26, 2020.
- [153] N. Meutia, “Analisis kesulitan belajar siswa smp kelas vii pada materi bilangan terhadap kemampuan pemecahan masalah matematis siswa,” vol. 3, no. 1, pp. 22–27, 2022.
- [154] A. Fazariyah, P. S. Dewi, and U. T. Indonesia, “STUDI PENDAHULUAN: KONTRIBUSI FASILITAS BELAJAR DAN TINGKAT SOSIAL EKONOMI ORANG TUA TERHADAP HASIL BELAJAR MATEMATIKA,” vol. 3, no. 1, pp. 36–41, 2022.
- [155] C. Fatimah, D. Parinata, A. Efendy, Y. Santika, and U. T. Indonesia, “DIGITAL MATHEMATICS LEARNING COMPANION (DMLC): APLIKASI ANDROID GURU PENDAMPING KHUSUS MATEMATIKA,” vol. 2, no. 1, pp. 40–46, 2021.
- [156] S. Maskar, N. D. Puspaningtyas, C. Fatimah, and I. Mauliya, “Catatan Daring Matematika: Pelatihan Pemanfaatan Google Site Sebagai Media Pembelajaran Daring,” *Community Dev. J. J. Pengabd. Masy.*, vol. 2, no. 2, pp. 487–493, 2021, doi: 10.31004/cdj.v2i2.1979.
- [157] A. Efendi, S. Maskar, and U. T. Indonesia, “STUDI PENDAHULUAN: PENGARUH MODEL PEMBELAJARAN FLIPPED CLASSROOM TERHADAP HASIL BELAJAR,” vol. 3, no. 1, pp. 50–53, 2022.
- [158] A. Efendy and U. T. Indonesia, “DARING DAN PEMBELAJARAN MATEMATIKA SECARA LURING TERHADAP HASIL BELAJAR MATEMATIKA SISWA,” vol. 2, no. 1, 2021.
- [159] C. Fatimah and N. D. Puspaningtyas, “Dampak Pandemi Covid-19 terhadap Pembelajaran Online Mata Pelajaran Matematika di MAN 1 Lampung Selatan,” *J. Pendidik. Mat. Univ. LAMPUNG*, vol. 8, no. 4, pp. 250–260, 2020.

- [160] C. Fatimah, K. Wirnawa, and P. S. Dewi, "Analisis Kesulitan Belajar Operasi Perkalian Pada Siswa Sekolah Menengah Pertama (Smp)," *J. Ilm. Mat. Realis.*, vol. 1, no. 1, pp. 1–6, 2020.
- [161] M. Video, D. I. Era, F. Siwi, and N. D. Puspaningtyas, "PENERAPAN MEDIA PEMBEBELAJARAN KOGNITIF DALAM MATERI PERSAMAAN GARIS LURUS," vol. 1, no. 1, pp. 7–10, 2020.
- [162] F. Siwi and N. D. Puspaningtyas, "PENERAPAN MEDIA PEMBEBELAJARAN KOGNITIF DALAM MATERI PERSAMAAN GARIS LURUS MENGGUNAKAN VIDEO DI ERA 4.0," *J. Ilm. Mat. Realis.*, vol. 1, no. 1, pp. 7–10, 2020.
- [163] L. Parnabhakti, M. Ulfa, and U. T. Indonesia, "PERKEMBANGAN MATEMATIKA DALAM FILSAFAT," vol. 1, no. 1, pp. 11–14, 2020.
- [164] L. Parnabhakti, N. D. Puspaningtyas, and U. T. Indonesia, "PERSEPSI PESERTA DIDIK PADA MEDIA POWERPOINT," vol. 2, no. 1, pp. 18–25, 2021.
- [165] S. N. Hikmah, V. H. Saputra, and U. T. Indonesia, "Studi pendahuluan hubungan korelasi motivasi belajar dan pemahaman matematis siswa terhadap hasil belajar matematika," vol. 3, no. 1, pp. 7–11, 2022.
- [166] S. N. Hikmah and U. T. Indonesia, "Hubungan kecerdasan numerik dan minat belajar terhadap kemampuan penalaran matematis siswa smp 1," vol. 2, no. 1, pp. 33–39, 2021.
- [167] Y. P. Utami and P. S. Dewi, "Model Pembelajaran Interaktif SPLDV dengan Aplikasi Rumah Belajar," *Mathema J. Pendidik. Mat.*, vol. 2, no. 1, pp. 24–31, 2020.
- [168] U. Habibah, R. Santika, P. Setiono, N. Yuliantini, and U. Bengkulu, "Analisis kesulitan belajar siswa sd dalam pembelajaran matematika secara daring," vol. 2, no. 2, pp. 1–6, 2021.
- [169] M. Syahdan, "KURANGNYA MOTIVASI BELAJAR MATEMATIKA SELAMA PEMBELAJARAN DARING DI MAN 2 KEBUMEN," vol. 2, no. 2, pp. 7–11, 2021.
- [170] N. Jusniani, L. Nurmasidah, and U. Suryakencana, "PENERAPAN MODEL PEMBELAJARAN GENERATIF UNTUK," vol. 2, no. 2, pp. 12–19, 2021.
- [171] L. Sapparwadi, "TIDAK BEKERJA PADA ANALISIS DATA KUALITATIF DAN," vol. 2, no. 2, pp. 20–24, 2021.
- [172] D. Renadli and U. T. Indonesia, "PERSEPSI PESERTA DIDIK PADA MEDIA POWERPOINT," vol. 2, no. 2, pp. 25–31, 2021.
- [173] S. Mutmainnah, "Pemilihan Moda Transportasi Kereta Api Menuju Pelabuhan Bakauheni," *JICE (Journal Infrastructural Civ. Eng.)*, vol. 1, no. 01, p. 33, 2020, doi: 10.33365/jice.v1i01.854.

- [174] T. Chairunnisa *et al.*, “Klaim Gizi Rendah Lemak pada Berbagai Jenis Keju : Literature Review,” *J. Andaliman J. Gizi Pangan, Klin. dan Masy.*, vol. 1, no. 1, pp. 1–12, 2021.
- [175] S. Wulandari, J. Jupriyadi, and M. Fadly, “Rancang Bangun Aplikasi Pemasaran Penggalangan Infaq Beras (Studi Kasus: Gerakan Infaq),” *TELEFORTECH J. Telemat. Inf. Technol.*, vol. 2, no. 1, pp. 11–16, 2021.
- [176] S. S. Syafiq, “Pengaruh Motivasi, Reward Dan Punishment Terhadap Kinerja Karyawan (Studi kasus Klinik Kecantikan Puspita Bandar Lampung),” *J. Ilmu Manaj. Saburai*, vol. 7, no. 1, pp. 57–66, 2021, doi: 10.24967/jmb.v7i1.1070.
- [177] Y. Rahmanto, S. Hotijah, and . Damayanti, “PERANCANGAN SISTEM INFORMASI GEOGRAFIS KEBUDAYAAN LAMPUNG BERBASIS MOBILE,” *J. Data Min. dan Sist. Inf.*, vol. 1, no. 1, p. 19, 2020, doi: 10.33365/jdmsi.v1i1.805.
- [178] D. Novita and N. Husna, “Peran ecolabel awareness dan green perceived quality pada purchase intention,” *J. Manaj. Maranatha*, vol. 20, no. 1, pp. 85–90, 2020.
- [179] L. F. Lina, D. A. Nani, and D. Novita, “Millennial Motivation in Maximizing P2P Lending in SMEs Financing,” no. September, pp. 188–193, 2021.
- [180] N. D. P. Yuliza Putri, “PERANAN E-LEARNING PEMBELAJARAN MATEMATIKA DI SEKOLAH DASAR,” vol. 2, no. 2, pp. 44–49, 2021.
- [181] P. S. Dewi, R. R. Anderha, L. Parnabhakti, and Y. Dwi, “SINGGAH PAI: APLIKASI ANDROID UNTUK MELESTARIKAN BUDAYA LAMPUNG,” *Jur. Mat. Fak. Mat. dan Ilmu Pengetah. Alam Univ. Lampung*, p. 62.
- [182] R. R. Anderha and S. Maskar, “ANALISIS KEMAMPUAN KOMUNIKASI MATEMATIS SISWA PADA PEMBELAJARAN DARING MATERI EKSPONENSIAL,” *J. Ilm. Mat. Realis.*, vol. 1, no. 2, pp. 1–7, 2020.
- [183] D. Parinata and N. D. Puspaningtyas, “Optimalisasi Penggunaan Google Form terhadap Pembelajaran Matematika,” *MATHEMA J. Pendidik. Mat.*, vol. 3, no. 1, pp. 56–65, 2021.
- [184] Y. D. Prastika and U. T. Indonesia, “Hubungan minat belajar dan hasil belajar pada mata pelajaran matematika di smk yadika bandar lampung 1,” vol. 2, no. 1, pp. 26–32, 2021.
- [185] F. Yolanda, R. Yuliandra, U. T. Indonesia, P. Model, and L. Drops, “MODEL LATIHAN DROPSHOT PADA ANAK UMUR 8-11 TAHUN P . B,” vol. 2, no. 2, pp. 35–38, 2021.
- [186] C. Fatimah, P. M. Asmara, I. Mauliya, and N. D. Puspaningtyas, “Peningkatan Minat Belajar Siswa Melalui Pendekatan Matematika Realistik Pada Pembelajaran Berbasis Daring,” *Mathema J. Pendidik. Mat.*, vol. 3, no. 2, pp. 117–126, 2021.
- [187] A. Efendi, C. Fatimah, D. Parinata, and M. Ulfa, “PEMAHAMAN GEN Z TERHADAP SEJARAH MATEMATIKA,” *J. Pendidik. Mat. Univ. LAMPUNG*,

- vol. 9, no. 2, pp. 116–126, 2021.
- [188] W. T. Wiriani and U. T. Indonesia, “Pengaruh kemandirian belajar terhadap hasil belajar siswa pada pembelajaran online,” vol. 2, no. 1, pp. 57–63, 2021.
- [189] S. Maskar and R. R. Anderha, “Pembelajaran transformasi geometri dengan pendekatan motif kain tapis lampung,” *Mathema J. Pendidik. Mat.*, vol. 1, no. 1, pp. 40–47, 2019.
- [190] R. R. Anderha and S. Maskar, “PENGARUH KEMAMPUAN NUMERASI DALAM MENYELESAIKAN MASALAH MATEMATIKA TERHADAP PRESTASI BELAJAR MAHASISWA PENDIDIKAN MATEMATIKA,” *J. Ilm. Mat. Realis.*, vol. 2, no. 1, pp. 1–10, 2021, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/pendidikanmatematika/article/view/774>
- [191] L. Parnabhakti and N. D. Puspaningtyas, “Penerapan Media Pembelajaran Powerpoint melalui Google Classroom untuk Meningkatkan Hasil Belajar Siswa,” *J. Ilm. Mat. Realis.*, vol. 1, no. 2, pp. 8–12, 2020.
- [192] N. Nugroho, R. Napianto, I. Ahmad, and W. A. Saputra, “PENGEMBANGAN APLIKASI PENCARIAN GURU PRIVAT EDITING VIDEO BERBASIS ANDROID,” *J. Inf. dan Komput.*, vol. 9, no. 1, pp. 72–78, 2021.
- [193] W. Saputra and U. T. Indonesia, “Pengaruh kreativitas siswa terhadap hasil belajar matematika siswa kelas xi,” vol. 1, no. 2, pp. 13–16, 2020.
- [194] Y. Rodiques and G. B. Rahanatha, “Peran Brand Trust Memediasi Hubungan Brand Image Dengan Brand Loyalty (Studi Pada Konsumen Iphone di Kota Denpasar),” vol. 7, no. 3, pp. 1310–1338, 2018.
- [195] S. Yolanda and N. Neneng, “Rancang Bangun Sistem Informasi untuk Perhitungan Biaya Sewa Kontainer Pada PT Java Sarana Mitra Sejati,” *J. Ilm. Sist. Inf. Akunt.*, vol. 1, no. 1, pp. 24–34, 2021.
- [196] L. A. Putri and U. T. Indonesia, “EUCLIDEAN VOICE : APLIKASI PEMBELAJARAN GEOMETRI EUCLID BERBASIS ANDROID UNTUK PENYANDANG TUNANETRA,” vol. 1, no. 2, pp. 23–27, 2020.
- [197] L. A. Putri and P. S. Dewi, “Media Pembelajaran Menggunakan Video Atraktif pada Materi Garis Singgung Lingkaran,” *MATHEMA J. Pendidik. Mat.*, vol. 2, no. 1, pp. 32–39, 2020.
- [198] S. Samsugi, Z. Mardiyansyah, and A. Nurkholis, “Sistem Pengontrol Irigasi Otomatis Menggunakan Mikrokontroler Arduino UNO,” *J. Teknol. dan Sist. Tertanam*, vol. 1, no. 1, pp. 17–22, 2020.
- [199] B. D. Juniansyah, E. R. Susanto, and A. D. Wahyudi, “Pembuatan E-Commerce Pemesanan Jasa Event Organizer Untuk Zero Seven Entertainment,” *J. Tekno Kompak*, vol. 14, no. 1, pp. 41–46, 2020.
- [200] S. Samsugi, A. I. Yusuf, and F. Trisnawati, “Sistem Pengaman Pintu Otomatis

Dengan Mikrokontroler Arduino Dan Module Rf Remote,” *J. Ilm. Mhs. Kendali dan List.*, vol. 1, no. 1, pp. 1–6, 2020, doi: 10.33365/jimel.v1i1.188.