

DAFTAR PUSTAKA

- Chohan, A. A., Awad, J., Jung, C., & Che Ani, A. I. (2022). Development of smart application for house condition survey. *ELSEVIER*, 1-9.
- Nurmalasari, D., Wahyuni, R. T., & Palapa, Y. (2015). Informational Dashboard untuk Monitoring Sistem Drainase secara Real Time. *ISSN*, 2301- 4156.
- Wahab, F., Ullah, I., & Shah, A. (2022). Design and implementation of real-time object detection system based on single- shoot detector and OpenCV. *OPEN ACCESS*, 1-17.
- A., K. M., P.V.N., R., & K., S. P. (2021). A novel deep learning approach for tracking with soft computing technique. *IJPCC*, 678-685.
- Abdulghafoor, N., & Abdullah, H. (2022). A novel real-time multiple objects detection and tracking framework for different challenges. *ELSEVIER*, 9638- 9647.
- Abidin, R. S., Syaquy, D., & Maulana, R. (2018). Pengembangan Sistem Tracking Lokasi Low Power Sleep Pada Wearable Device. *ISSN*, 3569-3573.
- Aditia. (2021). END USER COMPUTING SATISFACTION: MODEL ANALISIS KEPUASAN PENGGUNA APLIKASI MENGGUNAKAN PARTIAL LEAST SQUARE STRUCTURAL EQUATION MODELING (STUDI KASUS). *Jurnal Teknologi Informasi dan Ilmu Komputer (JTIK)*, 1237-1245.
- Aditia, M. Q. (2021). END USER COMPUTING SATISFACTION: MODEL ANALISIS KEPUASAN . *Jurnal Teknologi Informasi dan Ilmu Komputer (JTIK)* , 1237-1246.
- Akao, Y. (2003). The Leading edge in QFD: past present and future. *International journal of quality and reliability management* , 21-35.
- Alikhanov , J., & Kim, H. (2023). Online Action Detection in Surveillance Scenarios: A Comprehensive Review and Comparative Study of State-of-the-Art Multi-Object Tracking Methods. *IEEE*, 1-14.
- Alzahrani, B., & Irshad , A. (2022). An Improved IoT/RFID-Enabled Object Tracking and Authentication Scheme for Smart Logistics. *Springer*, 400-422.
- Alzahrani, B., & Irshad, A. (2022). An Improved IoT/RFID-Enabled Object Tracking and Authentication Scheme For Smart Logistics. *Springer*, 400-422.

- Annisa. (2023). PENERAPAN METODE DESIGN THINKING DALAM PENGEMBANGAN UI/UX: TINJAUAN LITERATUR. *semantik*, 140-148.
- Ansori, R. (2018). Detekni Kendaraan Bergerak Secara Real Time. *ISSN*, 1-9.
- Barnett , W., & Raja, M. (2018). Application of QFD to the software development process. *IJQRM*, 24-42.
- Bediako, C. B., Xia , J., & Yokoya, N. (2023). Real-Time Semantic Segmentation: A Brief Survey & Comparative Study in Remote Sensing. *IEEE*, 1-24.
- Cahyani, A. &. (2019). ANALISIS KEPUASAN PENGGUNA TERHADAP APLIKASI . *Jurnal PROSISKO*, 109-116.
- Cirak, C. R., & Çalık, H. (2023). Hotspots in maximum power point tracking algorithms for photovoltaic systems – A comprehensive and comparative review. *ELSEVIER*, 101436-101436.
- Danang. (2022). Perancangan UI/UX purwarupa aplikasi penentu kualitas benih bunga berbasis mobile menggunakan metode design thinking (Studi kasus PT Slektani). *Jurnal teknologi informasi*, 121-136.
- Fahlivi, M. R., & Atthariq. (2017). Sistem Tracking Position Berdasarkan Titik Koordinat GPS Menggunakan Smartphone. *ISSN*, 25-29.
- Faruqui, N. (n.d.).
- Friadi, J., & Gulo, J. R. (2020). Pengembangan Sistem Informasi Monitoring Prakrind Dengan Model Rapid Application Development. *ISSN*, 222-229.
- Frizziero, L. (2022). Industrial Design Structure: a straightforward organizational integration of DFSS and QFD in a new industry and Market Reality. *Emerald Publishing Limited* , 2414-2435.
- Fruqui, N. (13/06/2023). Trackez: An IoT-Based 3D-Object Tracking From 2D Pixel Matrix Using Mez and FSL Algorithm. *IEEE*, 1-15.
- Fuady, M. J. (2016). Pengembangan Aplikasi Evaluasi Pembelajaran Online Untuk Pendidikan Jarak Jauh. *ISSN*, 149-154.
- Grataridarga, N. (2018). Analysis of User Needs for Collection Development Activity in Mahkamah Agung . *RECORD AND LIBRARY*, 22-31.

- Gumantan, A., Mahfud, I., & Yuliandra, R. (2020). Pengembangan Aplikasi Pengukuran Test Kebugaran Jasmani Berbasis Android. *ISSN*, 196-205.
- Gumantan, A., Mahfud, I., & Yuliandra, R. (2020). Pengembangan Aplikasi Pengukuran Test Kebugaran Jasmani Berbasis Android. *ISSN*, 196-205.
- Hariri, A. (2022). Integration of multi-criteria Integration of multi-criteria adapted for quality function deployment: an analytical literature review and future research agenda. *IJQRM*, 2326-2350.
- Hatmoko, D. B. (2014). Sistem Informasi Obyek Wisata (Tour Guide) Secara Real Time Menggunakan GPS di Bogor Via Mobile Berbasis Android. *ISSN*, 59-71.
- Heriyanto. (2018). Thematic Analysis sebagai Metode Menganalisa Data untuk. *ISSN*, 317-324.
- Huda, M., Lestari, I., & Trisnadoli, A. (2021). Analisis Hasil Implementasi Pengembangan Aplikasi Mobile Pendekatan Hybrid Pada Aplikasi Family Tracking. *ISSN*, 17-22.
- Islami, S. N. (2024). EVALUASI UI/UX DARI APLIKASI IKMAS DENGAN MENGGUNAKAN METODE DESIGN THINKING DAN PENGUJIAN PENGGUNA. *Jurnal Teknologi dan Sistem Informasi Univrab*, 29-38.
- Jerry, P. &. (2020). In- Depth Interview. *ResearchGate*, 1-6.
- Kharisma, R., Tolle, H., & Wardani, N. H. (2018). Pengembangan Aplikasi Mobile Untuk Mencari dan Memberikan Pertolongan Terhadap Masalah Pada Kendaraan Berdasarkan Lokasi Terdikat. *ISSN*, 2686-2693.
- Kim, Y.-P. (2003). Determining customer-oriented. *Emerald Group Publishing Limited*, 393-409.
- Laberiano. (2023). Prototype design of a mobile app oriented to adults with obesity. *International Journal of Electrical and Computer Engineering (IJECE)*, : 2088-8708.
- Lin, F., & Fu, C. (2022). ReCF: Exploiting Response Reasoning for Correlation Filters in Real-Time UAV Tracking. *IEEE*, 10469-10480.
- Lindau, B., Kanflo, T., & Lumsden, K. (2019). Impact of Real-time Information For Scheduling a Car-body Shop – A Simulation Study. *IJOPM*, 114-125.
- Martha. (2019). Design thinkers' profiles and design thinking solutions. *ARLA*, 9-24.

- Maulidi, A., Pitana, T., Artana, B. K., & DP, A. D. (2017). Pengembangan Sistem Monitoring Automatic Identification System (AIS) Berbasis Website Secara Real Time. *ISSN*, 153-166.
- Mehrjerdi, Y. Z. (2009). Quality function deployment. *Emerald Group Publishing Limited*, 616-640.
- Mehrjerdi, Y. Z. (2009). Quality function deployment. *Emerald Group Publishing Limited*, 616-640.
- Mehrjerdi, Y. Z. (2010). Applications and extensions of quality. *Emerald Group Publishing Limited [ISSN 0144-5154]*, 388–403.
- Michelle. (2019). NOT WHAT YOU EXPECTED: IMPLEMENTING DESIGN THINKING AS A LEADERSHIP PRACTICE. *Supporting Entrepreneurship and Innovation*, 7-20.
- Miguel, J. (2022). Design thinking traits and cognitive passive resistance: mediating effect of linear thinking. *Emerald Publishing Limited*, 1155-1184.
- Muhlis, I., & Aksara, L. (2023). System Monitoring Kendaraan Bermotor Secara Real Time Berbasis GPS Tracking dan Internet Of Things (IOT) Menggunakan Android. *ISSN*, 13-19.
- Mulyawan, H., Samsono, M. H., & Setiawardhana. (2018). IDENTIFIKASI DAN TRACKING OBJEK BERBASIS IMAGE PROCESSING SECARA REAL TIME. *ISSN*, 60-69.
- Mulyono, T., & Saian, P. O. (2021). Perancangan Sistem Aplikasi Tracking Pendukung Touring Secara Real Time Menggunakan Firebase Berbasis Android (Studi Kasus Komunitas Motor Trigamyama Salatiga). *ISSN*, 451-464.
- Mustajib, A. (2023). Implementasi Metode Design Thinking Dalam Rancang Bangun UI/UX Pada Website Rumah Sakit Pusdikkes Puskesmas Menggunakan Figma. *JURNAL MULTI MEDIA DAN IT*, 48-57.
- Muthia, N. F. (2024). UI/UX Design of Plant Seedling Sales and Tracking System Using Design Thinking Method. *E3S Web of Conferences*.
- Naughton, M., & Heffernan, D. (2007). A new real-time message scheduling tool for control networks. *Emerald*, 188-194.

- Naviah, J. (2019). USER IN USER INTERFACE DAN USER EXPERIENCE UN AN USER EXPERIENCE UNTUK MENGEL TUK MENGELOLA . *JSHT*.
- Nugraha, P. M., & Dr. Ir. , R. M. (2011). Pengembangan Aplikasi QR Code Generator dan QR Code Reader Data Berbentuk Image. *ISSN*, 2087-3328.
- Nurhayati, E. (2022). Pendekatan Quality Function Deployment (QFD) dalam proses pengembangan desain produk Whiteboard Eraser V2. *ISSN*, 75-82.
- Pankaj. (2021). Mapping the customer centric weather index insurance service design using quality function deployment. *The TQM Journal*, 1800-1822.
- Portegijs, S. (2024). Implementing a new living concept for persons with dementia in long-term care: evaluation of a quality improvement process. *BMC Health Services Research*, 2-21.
- Prasetya, R. P., & Vendyansyah, N. (2022). IMPLEMENTASI SISTEM TRACKING PENGENDARA MOBIL BERBASIS IOT SEBAGAI KEAMANAN CERDAS PADA PERLINTASAN KERETA API. *ISSN*, 93-97.
- Pratama, M. R., Achmad, R. S., & Dr.Ir.Sony Sumaryo, M.T, S. M. (2020). REAL TIME OBJECT DETECTION SYSTEM DESIGN USING HAAR CASCADE CLASSIFIER METHOD. *ISSN*, 27-34.
- Purbaya, B. (2021). SISTEM INFORMASI TRACKING UNTUK MENINGKATKAN PELAYANAN JASA PERBAIKAN HANDPHONE BERBASIS ANDROID WEBVIEW (Studi Kasus Di Toko Citra Ponsel). *IJIR*, 33-44.
- Purnomo, M. (2019). Memahami STATE OF THE ART dan Mengidentifikasi RESEARCH NOVELTY dalam Penelitian Pascasarjana. *Conference*.
- Raguram, H., Koch , T., P. Jones, M., & Archodoulaki , V. M. (2023). Smart design choices provide new applications for recycled polypropylene:. *EI SEVIER*, 1-8.
- Ramadani, A., Mui, M., & Wendler, T. (2022). A survey of catheter tracking concepts and methodologies. *ELSEVIER*, 102584-102584.
- Rani, F. &. (2022). Analisis Tingkat Kepuasan Dengan Metode EUCS Pada Mahasiswa . *JTEV (Jurnal Teknik Elektro)*, 213-218.

- Salsabila, S., Trisnadoli, A., & Muslim, I. (2019). Rancang Bangun Sistem Informasi Monitoring Menggunakan Metode Agile dengan Dynamic System Development Model Guna Mendukung Gender Mainstreaming Strategy (Studi Kasus: Politeknik Caltex Riau). *ISSN*, 195-202.
- Samad, S., Ahmed, F., & Naher, S. (2022). Smartphone apps for tracking food consumption and recommendations Evaluating artificial intelligence-based functionalities, features and quality of current apps. *ELSEVIER*, 200103-200103.
- Shiu, J.-C. &.-L. (2017). Quality function deployment (QFD) technology designed for contract manufacturing. *Emerald Group Publishing Limited 0954-478X*, 291-307.
- Silva, T. (2023). The Role of Design and Digital Media in Monitoring and Improving the Performance of Taekwondo Athletes. *MDPI*, 2-20.
- Somya, R. (2018). Sistem Monitoring Kendaraan Secara Real Time Berbasis Android menggunakan Teknologi CouchDB de PT. Pura Barutama. *ISSN*, 1-8.
- Sun, M., & Zhang, T. (2023). A real-time production scheduling method for RFID-enabled semiconductor back-end shopfloor environment in industry 4.0. *IJSBI*, 2753-4022.
- Sun, M., & Zhang, T. (2023). A real-time production scheduling method for RFID-enabled semiconductor back-end shopfloor environment in industry 4.0. *IJSBI*, 2753-4022.
- Suna. (2015). DesUni: university entrepreneurship education through design thinking. *Emerald Group Publishing Limited*, 977-991.
- Taylor. (2022). Designing energy solutions: a comparison of two participatory design approaches for service innovation. *Journal of Service Theory and Practice*, 353-377.
- Thuan, N. H. (2024). A conceptual model for educating design thinking dispositions. *International Journal of Technology and Design Education*.
- Tiewtoy, S. (2024). User-centred machinery design for a small scale agricultural-based community using Quality Function Deployment. *International Journal of Sustainable Engineering*, 1-14.
- Tjahjaningsih, Y., Singgih, M., & Noer, B. (2012). PENGEMBANGAN MODEL PENGENDALIAN KUALITAS PADA SISTEM MASS CUSTOMIZATION

DENGAN MENGINTEGRASIKAN QUALITY FUNCTION DEPLOYMENT DAN DEFECT TRACKING MATRIX. *ISSN*, 133-141.

- Tran, D. N.-N., & Pham, L. H. (2023). A Vision-Based Method for Real-Time Traffic Flow Estimation on Edge Devices. *IEEE*, 8038-8058.
- Tujni, B., & Hutrianto. (2020). Pengembangan Perangkat Lunak Monitoring Wellies Dengan Metode Waterfall Model. *ISSN*, 122-130.
- Vanem, E., Zhu, T., & Babanin, A. (2022). Statistical modelling of the ocean environment – A review of. *ELSEVIER*, 1-15.
- Vargas Rivero, R. J. (2023). The Effect of Spray Water on an Automotive LIDAR Sensor: A Real Time Simulation Study. *IEEE*, 57-72.
- wahid, T. A., Jumail, & Prasetya, E. B. (2022). Sistem Informasi Tracking Barang Berbasis WEB (Studi kasus Catur Aman Sentosa). *ISSN*, 16-21.
- Wahyudin, Y., & Rahayu, D. N. (2020). ANALISIS METODE PENGEMBANGAN SISTEM INFORMASI. *P-ISSN : 1907-8420*, 119-133.
- Widyantara, I. O., Warmayana, A. K., & Linawati. (2015). Penerapan Teknologi GPS tracker untuk Identifikasi Kondisi Trafik Jalan Raya. *ISSN*, 31-35.
- Yahia, M. Z. (2010). Applications and extensions of quality. *Research article*, 388–403.
- Yang, C. (2024). Modern garden design thinking and practice based on spatial information technology. *ISSN 2444-8656*, 1-14.
- Yang, C. (2024). Modern garden design thinking and practice based on spatial information technology. *Applied Mathematics and Nonlinear Sciences*, 1-14.
- Zare. (2011). Quality function deployment and its profitability engagement: a systems thinking perspective. *International Journal of Quality & Reliability Management*, 910-928.
- Zhang, S. (2024). Exploration of Cultural and Creative Product Design Thinking in the Age of Artificial Intelligence. *Applied Mathematics and Nonlinear Sciences*, 1-22.