

DAFTAR PUSTAKA

- AB RAHIM, M. S., RENIERS, G., YANG, M., & BAJPAI, S. (2024). RISK ASSESSMENT METHODS FOR PROCESS SAFETY, PROCESS SECURITY AND RESILIENCE IN THE CHEMICAL PROCESS INDUSTRY: A THOROUGH LITERATURE REVIEW. *JOURNAL OF LOSS PREVENTION IN THE PROCESS INDUSTRIES*, 88(OCTOBER 2023), 105274. [HTTPS://DOI.ORG/10.1016/J.JLP.2024.105274](https://doi.org/10.1016/j.jlp.2024.105274)
- ACHMAD, C., SUGENG, S., T, S., ERWIN, S., & RISA, N. (2020). PENERAPAN METODE HIRADC SEBAGAI UPAYA PENCEGAHAN RISIKO KECELAKAAN KERJA PADA DIVISI OPERASI PEMBANGKIT LISTRIK TENAGA GAS UAP. *JURNAL BISNIS DAN MANAJEMEN (JOURNAL OF BUSINESS AND MANAGEMENT)*, 20(2), 41–64. [HTTPS://JURNAL.UNS.AC.ID/JBM/ARTICLE/VIEW/54633](https://jurnal.uns.ac.id/jbm/article/view/54633)
- AL HUSAINI, C. B. (2023). PEMAHAMAN RESIKO DAN MANAJEMEN RESIKO. *JURNAL NUANSA: PUBLIKASI ILMU MANAJEMEN DAN EKONOMI SYARIAH*, 1(3), 318–325. [HTTPS://DOI.ORG/10.61132/NUANSA.V1I3 SEPTEMBER.272](https://doi.org/10.61132/nuansa.v1i3september.272)
- ARSY, S., & MURTI, B. (2021). *EVALUASI KESELAMATAN KERJA LISTRIK LABORATORIUM PERMESINAN KAPAL UNIVERSITAS MARITIM AMNI SEMARANG DENGAN METODE ANALITYCAL NETWORK PROCESS (ANP)*. 2(1), 28–38.
- ARTA, I. P. S. (2021). *MANAJEMEN RISIKO TINJAUAN TEORI DAN PRAKTIS*.
- ASILESTARI, P., HENJILITO, R., & ANGRAINI, V. (2025). *ENHANCING READING COMPREHENSION THROUGH VISUAL INFORMATION : A LONGITUDINAL STUDY IN HIGHER EDUCATION*. 17, 2415–2434. [HTTPS://DOI.ORG/10.35445/ALISHLAH.V17I2.7490](https://doi.org/10.35445/alishlah.v17i2.7490)
- ASY, M., PRAYOGI, S., FIRDAUS, L., RAHMAWATI, H., & SUKARMA, I. K. (2024). *PENGEMBANGAN KETERAMPILAN PRAKTIS MAHASISWA MELALUI PROGRAM PELATIHAN ALAT PERAGA LABORATORIUM IPA DEVELOPING STUDENT PRACTICAL SKILLS THROUGH THE SCIENCE LABORATORY TEACHING EQUIPMENT TRAINING PROGRAM*

- UNIVERSITAS PENDIDIKAN MANDALIKA ADALAH KETERBATASAN KETERAMPILAN PRAKTIS DALAM MENINGKATKAN PEMAHAMAN MAHASISWA ("STATUS OF CHEMISTRY LABORATORY AND PRACTICAL ACTIVITIES IN SECONDARY AND PREPARATORY SCHOOLS OF EAST GOJJAM , ETHIOPIA ", 2020). SULIT DIEKSPLORASI SECARA LANGSUNG , LABORATORIUM FISIKA TETAP KRUSIAL UNTUK MENGAJARKAN. 9(2), 374–386.
- AZZAMULLAH, A., IZZOELHQ, A., ALIF, S. R., & PURWOKO, W. A. (2025). *THE RELATIONSHIP BETWEEN FATIGUE AND WORKPLACE ACCIDENTS IN THE CONSTRUCTION SECTOR : A STATISTICAL STUDY ON CONTRIBUTING FACTORS AND RISK IMPLICATIONS*. 3(1), 46–57.
- BARRAZA DE LA PAZ, J. V., RODRÍGUEZ-PICÓN, L. A., MORALES-ROCHA, V., & TORRES-ARGÜELLES, S. V. (2023). 4.0 AND 5.0. *SYSTEMS*, 11(5), 1–19.
- BENSON, C., OBASI, I. C., AKINWANDE, D. V., & ILE, C. (2024). THE IMPACT OF INTERVENTIONS ON HEALTH, SAFETY AND ENVIRONMENT IN THE PROCESS INDUSTRY. *HELIYON*, 10(1), E23604. [HTTPS://DOI.ORG/10.1016/J.HELIYON.2023.E23604](https://doi.org/10.1016/j.heliyon.2023.E23604)
- BERKOUWER, S. B., BISCAYE, P. E., & WOLFRAM, C. D. (2025). *VOLTAGE QUALITY AND ECONOMIC ACTIVITY*.
- BEŚ, P., & STRZAŁKOWSKI, P. (2024). ANALYSIS OF THE EFFECTIVENESS OF SAFETY TRAINING METHODS. *SUSTAINABILITY (SWITZERLAND)* , 16(7). [HTTPS://DOI.ORG/10.3390/SU16072732](https://doi.org/10.3390/SU16072732)
- BUDI PUSPITASARI, N., PADMA ARIANIE, G., & ADI WICAKSONO, P. (2017). ANALISIS IDENTIFIKASI MASALAH DENGAN MENGGUNAKAN METODE FAILURE MODE AND EFFECT ANALYSIS (FMEA) DAN RISK PRIORITY NUMBER (RPN) PADA SUB ASSEMBLY LINE (STUDI KASUS: PT. TOYOTA MOTOR MANUFACTURING INDONESIA). *J@TI UNDIP: JURNAL TEKNIK INDUSTRI*, 12(2), 77. [HTTPS://DOI.ORG/10.14710/JATI.12.2.77-84](https://doi.org/10.14710/JATI.12.2.77-84)
- CANTIKA, N. A., FATHIMAH HAYATI, L. D., & PAWITRA, T. A. (2022).

- PENILAIAN RISIKO K3 PADA PENGALIRAN BBM KE TANGKI TIMBUN DENGAN MENGGUNAKAN METODE HAZOP DAN FTA. *JURNAL INTECH TEKNIK INDUSTRI UNIVERSITAS SERANG RAYA*, 8(1), 67–74. [HTTPS://DOI.ORG/10.30656/INTECH.V8I1.4640](https://doi.org/10.30656/INTECH.V8I1.4640)
- CASEY, T. W., MASON, H. M., HUANG, J., & FRANKLIN, R. C. (2021). SHAPING FRONTLINE PRACTICES: A SCOPING REVIEW OF HUMAN FACTORS IMPLICATED IN ELECTRICAL SAFETY INCIDENTS. *SAFETY*, 7(4), 1–16. [HTTPS://DOI.ORG/10.3390/SAFETY7040076](https://doi.org/10.3390/SAFETY7040076)
- CIRAFICI, A. M. A. M., COLOTTI, A. B. G., DI, G. L. M., & DIGILIO, C. F. A. (2020). A FAILURE MODE AND EFFECT ANALYSIS (FMEA) - BASED APPROACH FOR RISK ASSESSMENT OF SCIENTIFIC PROCESSES IN NON - REGULATED RESEARCH LABORATORIES. *ACCREDITATION AND QUALITY ASSURANCE*, 25(5), 311–321. [HTTPS://DOI.ORG/10.1007/S00769-020-01441-9](https://doi.org/10.1007/S00769-020-01441-9)
- CISZEWSKI, T., WOJCIECHOWSKI, J., KORNASZEWSKI, M., & KRAWCZYK, G. (2025). ASSESSMENT OF THE RISK OF FAILURE IN ELECTRIC POWER SUPPLY SYSTEMS FOR RAILWAY TRAFFIC CONTROL DEVICES. 1–22.
- DAMAYANTI, A. F., & MAHBUBAH, N. A. (2021). IMPLEMENTASI METODE HAZARD IDENTIFICATION RISK ASSESSMENT AND RISK CONTROL GUNA PENINGKATAN KESELAMATAN DAN KESEHATAN KARYAWAN DI PT ABC. *JURNAL SERAMBI ENGINEERING*, 6(2), 1694–1701. [HTTPS://DOI.ORG/10.32672/JSE.V6I2.2865](https://doi.org/10.32672/JSE.V6I2.2865)
- DARDJITO, H., ROLLS, N., SETIAWAN, A., SUMEKTO, D. R., TAMANSISWA, S., & TAMANSISWA, U. S. (2023). CHALLENGES IN READING ENGLISH ACADEMIC TEXTS FOR NON-ENGLISH MAJOR STUDENTS OF AN INDONESIAN UNIVERSITY. 10(3), 1290–1308.
- DECHENT, D., EMONDS, T., STUNDER, D., SCHMIEDCHEN, K., KRAUS, T., & DRIESSEN, S. (2020). DIRECT CURRENT ELECTRICAL INJURIES: A SYSTEMATIC REVIEW OF CASE REPORTS AND CASE SERIES. *BURNS*, 46(2), 267–278.

[HTTPS://DOI.ORG/10.1016/J.BURNS.2018.11.020](https://doi.org/10.1016/j.burns.2018.11.020)

DEWADI, F., & AMIR, A. (2024). EFFECT OF MATERIAL TYPE AND DESIGN ON HOOK CRANE PERFORMANCE: STRESS, DEFORMATION, AND SAFETY FACTOR ANALYSIS. *ENGINEERING AND TECHNOLOGY INTERNATIONAL JOURNAL*, 6(02), 114–128. [HTTPS://DOI.ORG/10.55642/EATIJ.V6I02.974](https://doi.org/10.55642/EATIJ.V6I02.974)

DZIENDZIEL, A. D. (2024). *ESTIMATION OF THE VALUES OF ELECTRICAL SHOCK CURRENTS DURING*.

EL-AWADY, S. M. M. (2023). OVERVIEW OF FAILURE MODE AND EFFECTS ANALYSIS (FMEA): A PATIENT SAFETY TOOL. *GLOBAL JOURNAL ON QUALITY AND SAFETY IN HEALTHCARE*, 6(1), 24–26. [HTTPS://DOI.ORG/10.36401/JQSH-23-X2](https://doi.org/10.36401/JQSH-23-X2)

ETHIC, W., & PERFORMANCE, E. (2024). *WORK ETHIC AND TECHNICAL SKILL IMPROVE EMPLOYEE*. 2024(2), 395–404.

FANG, J., FU, R., GU, X., ZHANG, X., & LI, G. (2021). CHARACTERIZATION OF GLASS INSULATING THICK FILMS WITH AG CONDUCTORS FOR MULTILAYER PACKAGES. *MATERIALS*, 14(3), 1–13. [HTTPS://DOI.ORG/10.3390/MA14030494](https://doi.org/10.3390/MA14030494)

FAUZAN, M., SILITONGA, A. S., LISTRIK, T., ELEKTRO, T., MEDAN, P. N., ENERGI, T. K., MESIN, T., & MEDAN, P. N. (2024). *IMPLEMENTASI SISTEM PROTEKSI ARUS BOCOR MENGGUNAKAN RCCB PADA MESIN PENGEPRES LIMBAH KALENG MINUMAN DI UD SARAGIH*. 743–751.

FAUZI, F., TAUFIK, T., NURDAN, N., ISMAIL, I., & MAKAM, Z. (2022). RANCANG BANGUN MODUL UJI KOMPETENSI INSTALASI LISTRIK PENERANGAN RUMAH TINGGAL TEGANGAN RENDAH 220 VOLT AC. *PROSIDING SEMINAR NASIONAL POLITEKNIK NEGERI LHOKSEUMAWE*, 6(1), 146–153. [HTTP://E-JURNAL.PNL.AC.ID/SEMNASPNL/ARTICLE/VIEW/3465](http://ejournal.pnl.ac.id/semnaspnl/article/view/3465)

FERDIANA, T., & PRIADYTHAMA, I. (2015). ANALISIS DEFECT MENGGUNAKAN METODE FAULT TREE ANALYSIS (FTA) BERDASARKAN DATA GROUND FINDING SHEET (GFS) PT. GMF AEROASIA. *PROSIDING SEMINAR NASIONAL INDUSTRIAL*

ENGINEERING CONFERENCE (IDEC), 1–8.

FERIDA YUAMITA, & ANANG FATKHUROHMAN. (2023). ANALISIS RESIKO KECELAKAAN KERJA PADA STASIUN PEMOTONGAN BATU ALAM DENGAN MENGGUNAKAN METODE FAILURE MODE AND EFFECT ANALYSIS (FMEA) DI PBA SURYA ALAM. *JURNAL CAKRAWALA ILMIAH*, 2(12), 4687–4696. [HTTPS://DOI.ORG/10.53625/JCIJURNALCAKRAWALAILMIAH.V2I12.6398](https://doi.org/10.53625/JCIJURNALCAKRAWALAILMIAH.V2I12.6398)

GANGIDI, S., GOVANDE, M., MCCOLLUM, K., & LEE, R. C. (2024). ELECTRICAL SHOCK INJURIES: AN ANALYSIS OF VOLTAGE, FREQUENCY, AND CONTACT MODE DETERMINANTS. *FRONTIERS IN DISASTER AND EMERGENCY MEDICINE*, 2(3). [HTTPS://DOI.ORG/10.3389/FEMER.2024.1477987](https://doi.org/10.3389/FEMER.2024.1477987)

GEA, H. V., FEBRIAN, M. R. S., & PRAJA, N. S. (2023). ANALISIS KESELAMATAN DAN KESEHATAN KERJA MENGGUNAKAN METODE HIRARC DI PT XYZ. *JURNAL LOGIC (LOGISTICS & SUPPLY CHAIN CENTER)*, 2(1), 20–26. [HTTPS://DOI.ORG/10.33197/LOGIC.V2I1.1006](https://doi.org/10.33197/LOGIC.V2I1.1006)

GHASEMI, F., DOOSTI-IRANI, A., & AGHAEI, H. (2023). APPLICATIONS, SHORTCOMINGS, AND NEW ADVANCES OF JOB SAFETY ANALYSIS (JSA): FINDINGS FROM A SYSTEMATIC REVIEW. *SAFETY AND HEALTH AT WORK*, 14(2), 153–162. [HTTPS://DOI.ORG/10.1016/J.SHAW.2023.03.006](https://doi.org/10.1016/J.SHAW.2023.03.006)

GUNAWAN, FAUZI, DARMEIN, SYAHPUTRA, R., & AMRA, S. (2021). PEMASANGAN INSTALASI LISTRIK DI UD. CENDANA ACEH NATURAL SOAP DESA MENASAH MEE KECAMATAN KECAMATAN MUARA DUA KOTA LHOKSEUMAWE PROPINSI ACEH. *PROSIDING SEMINAR NASIONAL POLITEKNIK NEGERI LHOKSEUMAWE*, 5(1), 167–170. [HTTP://E-JURNAL.PNL.AC.ID/SEMNASPNL/ARTICLE/VIEW/2819](http://e-jurnal.pnl.ac.id/semnaspnl/article/view/2819)

HAKIM, T. L., SURIYANI, M. Y., PARAMITA, A., & HARLIYANTI, W. (2023). IDENTIFIKASI BAHAYA DAN PENILAIAN RISIKO UNTUK MENGENDALIKAN POTENSI KECELAKAAN KERJA DI

- LABORATORIUM KLIMA DASAR INSTITUT TEKNOLOGI KALIMANTAN (ITK). *SCIENCE AND PHYSICS EDUCATION JOURNAL (SPEJ)*, 7(1), 8–19. [HTTPS://DOI.ORG/10.31539/SPEJ.V7I1.8071](https://doi.org/10.31539/SPEJ.V7I1.8071)
- HIDAYAT, A. W., PRAKOSO, A. D., MARINI, I., SETIANINGSIH, L. E., & HUTAGAOL, E. K. (2024). *EFEKTIVITAS PELATIHAN TIME MANAGEMENT DAN PENGATURAN SHIFT PADA PENGURANGAN BEBAN KERJA DAN STRES KERJA*. 01(04), 243–249.
- HUTAJULU, A. G., MALINO, M. C., TAMBUNAN, J. M., PLN, I. T., PLN, M., LKR, J., BARAT, L., & KOSAMBI, D. (2009). *IMPLEMENTASI PENGUJIAN KARAKTERISTIK MINIATUR CIRCUIT BREAKER BERDASARKAN SNI 60898-1 : 2009 DI PT PLN (PERSERO) PUSAT SERTIFIKASI*. NOVEMBER 2024.
- HUTAEURUK, S., SIHOMBING, R., PURBA, D., & RICHARDO, S. (2024). *ANALISIS GANGGUAN LISTRIK MELALUI KUALITAS DAN PEMASANGAN KABEL LISTRIK*. 5, 584–588.
- JAMAALUDDIN, J., ANSHORY, I., & AYUNI, S. D. (2021). *ANALYSIS OF OVERCURRENT SAFETY IN MINIATURE CIRCUIT BREAKER WITH ALTERNATING CURRENT*. 5(2), 68–73.
- JEVON, I., & RAHARDJO, J. (2021). *PENERAPAN MANAJEMEN RISIKO MENGGUNAKAN METODE FMEA*. *JURNAL TITRA*, 9(2), 471–478.
- JUMALI, M. A., UTOMO, Y., FATUR, M., & PRATAMA, A. (2027). *TIBUANA JOURNAL OF APPLIED INDUSTRIAL ENGINEERING-UNIVERSITY OF PGRI ADI BUANA P- ISSN 2622-2027 E- ISSN 2622-2035 IMPLEMENTATION OF WORKPLACE SAFETY IN THE WELDING INDUSTRY: CHALLENGES AND SOLUTIONS TIBUANA JOURNAL OF APPLIED INDUSTRIAL ENGINEERING-UNIVERSITY OF PGRI ADI BUANA P- ISSN 2622-2027 E- ISSN 2622-2035*. 08(1), 9–14.
- KARIMI, B., & NIAZI, W. (2025). *VOLTAGE AND ELECTRICAL SAFETY*. 62–71. [HTTPS://DOI.ORG/10.32996/JMCIE](https://doi.org/10.32996/JMCIE)
- KHAERUDIN, M., & KARTIWA, A. (2023). *ANALYSIS OF POTENTIAL WORK ACCIDENTS USING JOB SAFETY ANALYSIS METHOD (COMPARATIVE STUDY AT CV. GEMA MEKANIKA MANDIRI AND*

- CV. HUDA JAYA). *JURNAL MANAJEMEN BISNIS*, 5(2), 1–14.
- KRISTIN MEI NORA ARUAN, & MOSES LAKSONO SINGGIH. (2021). PENGENDALIAN RISIKO KECELAKAAN HSSEPADA PROSES PEMBUATAN PIPA BAJA. *JURNAL TEKNIK ITS*, 2(2), 52–57.
- KULOR, F., APPREY, M. W., AGBEVANU, K. T., GASPER, G. K., & AKORTA, J. A. (2024). HELIYON INVISIBLE THREATS: AN INVESTIGATION OF ELECTRICAL HAZARDS AND SAFETY PRACTICES AMONG RESIDENTIAL ELECTRICITY CONSUMERS. *HELIYON*, 10(14), E34470. [HTTPS://DOI.ORG/10.1016/J.HELIYON.2024.E34470](https://doi.org/10.1016/j.heliyon.2024.E34470)
- KUMAR, C. S., RAMESH, P., KASILINGAM, G., RAGUL, D., & BHARATIRAJA, C. (2021). THE POWER QUALITY MEASUREMENTS AND REAL TIME MONITORING IN DISTRIBUTION FEEDERS. *MATERIALS TODAY: PROCEEDINGS*, 45(XXXX), 2987–2992. [HTTPS://DOI.ORG/10.1016/J.MATPR.2020.11.980](https://doi.org/10.1016/j.matpr.2020.11.980)
- LAFTIAH, IRMAN, & RUSKARDI. (2021). *PENENTUAN TIPE MINIATURE CIRCUIT BREAKER 4A UNTUK INSTALASI RUMAH TINGGAL MELALUI PENGUJIAN KINERJANYA*. 2(1), 43–51.
- LANGDALEN, H., ABRAHAMSEN, E. B., & SELVIK, J. T. (2020). ON THE IMPORTANCE OF SYSTEMS THINKING WHEN USING THE ALARP PRINCIPLE FOR RISK MANAGEMENT. *RELIABILITY ENGINEERING AND SYSTEM SAFETY*, 204(AUGUST), 107222. [HTTPS://DOI.ORG/10.1016/J.RESS.2020.107222](https://doi.org/10.1016/j.ress.2020.107222)
- LI, H. (N.D.). *ANALYSIS OF INFLUENCE OF WIRING ERROR ON ELECTRIC ENERGY METERING DEVICE AND PREVENTIVE MEASURES*. 1–11.
- LIN, C. J., & JIA, H. (2023). *TIME PRESSURE AFFECTS THE RISK PREFERENCE AND OUTCOME EVALUATION*.
- MALABANA-PAREDES, W. M. (2025). *LABORATORY LAPSES: INVESTIGATING COMMON ISSUES AND VIOLATIONS IN CHEMISTRY LABORATORY COURSES AMONG FUTURE SCIENCE EDUCATORS*. 6(2), 175–193.
- MANURUNG, S. M., MALAU, R. D., & SIMANUNGKALIT, A. V. (2025).

PENERAPAN HAZARD IDENTIFICATION RISK ASSESMENT AND MITIGATION (HIRM) PADA PENGGUNAAN LABORATORIUM WORKSHOP POLITEKNIK PENERBANGAN MEDAN. 4307(AUGUST), 3762–3770.

MASELLI, G., MACCHIAROLI, M., & NESTICÒ, A. (2021). ALARP CRITERIA TO ESTIMATE ACCEPTABILITY AND TOLERABILITY THRESHOLDS OF THE INVESTMENT RISK. *APPLIED SCIENCES (SWITZERLAND)*, 11(19). [HTTPS://DOI.ORG/10.3390/APP11199086](https://doi.org/10.3390/app11199086)

MEGANTORO, P., MUNTOHA, G. B., KUNAL, K., NGUYEN, P. T., & HELMY, E. T. (2020). THE ANALYSIS OF COMPARISON ELECTRICAL POWER MEASUREMENT ON LED LAMPS. *JOURNAL OF ROBOTICS AND CONTROL (JRC)*, 1(4), 119–123. [HTTPS://DOI.ORG/10.18196/JRC.1425](https://doi.org/10.18196/JRC.1425)

MELAKU, H. M. (2023). CONTEXT-BASED AND ADAPTIVE CYBERSECURITY RISK MANAGEMENT FRAMEWORK. *RISKS*, 11(6). [HTTPS://DOI.ORG/10.3390/RISKS11060101](https://doi.org/10.3390/risks11060101)

MISCH, J. P., LIU, Y., & SPRIGLE, S. (2022). EFFECT OF WHEELS, CASTERS AND FORKS ON VIBRATION ATTENUATION AND PROPULSION COST OF MANUAL WHEELCHAIRS. *IEEE TRANSACTIONS ON NEURAL SYSTEMS AND REHABILITATION ENGINEERING*, 30(XX), 2661–2670. [HTTPS://DOI.ORG/10.1109/TNSRE.2022.3205507](https://doi.org/10.1109/TNSRE.2022.3205507)

MUBARAK, H., NINGRUM, P., TOYEB, M., SETIAWAN, D., LESTARI, S. S., & PUTRI, R. N. (2023). SOSIALISASI CARA PENGGUNAAN APAR (ALAT PEMADAM API RINGAN) SEBAGAI BAGIAN DARI EDUKASI KESELAMATAN DAN KESEHATAN KERJA (K3). *JDISTIRA*, 3(1), 55–69. [HTTPS://DOI.ORG/10.58794/JDT.V3I1.456](https://doi.org/10.58794/JDT.V3I1.456)

MUHAMMAD ASIR, YUNIAWATI, R. A., MERE, K., SUKARDI, K., & ANWAR, M. A. (2023). PERAN MANAJEMEN RISIKO DALAM MENINGKATKAN KINERJA PERUSAHAAN: STUDI MANAJEMEN SUMBER DAYA MANUSIA. *ENTREPRENEURSHIP BISNIS MANAJEMEN AKUNTANSI (E-BISMA)*, 4(1), 32–42. [HTTPS://DOI.ORG/10.37631/EBISMA.V4I1.844](https://doi.org/10.37631/EBISMA.V4I1.844)

- MULTIMODALITAS, P., PEMAHAMAN, L. M., INDONESIA, P. B., & TEORETIS, K. (2025). *PEMANFAATAN MULTIMODALITAS LINGUISTIK-VISUAL MENDUKUNG PEMAHAMAN SISWA TERHADAP PEMBELAJARAN BAHASA INDONESIA: KAJIAN TEORETIS DALAM PENDAHULUAN*. 11(4), 4102–4111.
- NAA, J., KPAKPO, A., MARTEY, A. K., KWABENA, N., ANTWI, A., MADUKA, C. C., & MAHONEY, B. (2026). *ELECTROCUTION IN THE CONSTRUCTION INDUSTRY: A SYSTEMATIC REVIEW*.
- NANGGALA, D. P., & AHFAS, A. (2024). SUB DISTRIBUTION PANEL'S DESIGN RANCANGAN SUBDISTRIBUTION PANEL. *PROCEDIA OF ENGINEERING AND LIFE SCIENCE*, 7, 355–361. [HTTPS://DOI.ORG/10.21070/PELS.V7I10.1484](https://doi.org/10.21070/pels.v7i10.1484)
- NASRALLAH, I., SABBAH, I., HADDAD, C., ISMAIL, L., KOTAICH, J., SALAMEH, P., KAK, A. EL, NASR, R., & BAWAB, W. (2023). EVALUATING THE ACADEMIC SCIENTIFIC LABORATORIES' SAFETY BY APPLYING FAILURE MODE AND EFFECT ANALYSIS (FMEA) AT THE PUBLIC UNIVERSITY IN LEBANON. *HELIYON*, 9(12), E21145. [HTTPS://DOI.ORG/10.1016/J.HELIYON.2023.E21145](https://doi.org/10.1016/j.heliyon.2023.E21145)
- PAMUNGKAS, G. A. P. A. (2022). POLITEKNIK ASTRA. *TECHNOLOGIC*, 13(2), 81–87.
- PASARIBU, F. I., LUBIS, A. G., SAFRIL, M., KUSUMA, B. S., & FADLAN, M. (2021). DISAIN SMART ELECTRICITY PENGHEMATAN PADA PERALATAN LISTRIK MENGGUNAKAN SENSOR ULTRASONIC. *JURNAL MESIL (MESIN ELEKTRO SIPIL)*, 2(2), 40–50. [HTTPS://DOI.ORG/10.53695/JM.V2I2.576](https://doi.org/10.53695/jm.v2i2.576)
- PEARSON, M., BUTTERWORTH, V., MISSON-YATES, S., NAEEM, M., GONZALEZ VAZ, R., EATON, D., & GREENER, T. (2022). APPLICATION OF FAILURE MODE AND EFFECTS ANALYSIS TO VALIDATE A NOVEL HYBRID LINAC QC PROGRAM THAT INTEGRATES AUTOMATED AND CONVENTIONAL QC TESTING. *JOURNAL OF APPLIED CLINICAL MEDICAL PHYSICS*, 23(12), 1–14. [HTTPS://DOI.ORG/10.1002/ACM2.13798](https://doi.org/10.1002/acm2.13798)

- PRATIWI, D. A., SOUMI, A. I., & KURNIAWAN, W. (2024). *THE EFFECT OF LIGHT TYPE AND DISTANCE ON INDOOR PHOTOVOLTAIC SYSTEM*. 8(2), 271–278. [HTTPS://DOI.ORG/10.31544/JTERA.V8.I2.2023.271-278](https://doi.org/10.31544/JTERA.V8.I2.2023.271-278)
- RAHMATULLAH, S. L. (2021). EKSPLORASI MEDIA SENI RUPA DUA DIMENSI MENGGUNAKAN MIKA AKRILIK. *BRIKOLASE*, 13(1), 68–76. [HTTPS://DOI.ORG/10.33153/BRIKOLASE.V13I1.3571](https://doi.org/10.33153/BRIKOLASE.V13I1.3571)
- RAMADHANA, J. M., & SUGIHARTANTO, M. F. (2023). KAJIAN PRAKTIK MANAJEMEN RISIKO TERKAIT SUSTAINABILITY PADA DIVISI PRODUKSI: STUDI KASUS PADA PT XYZ. *BENEFIT: JURNAL MANAJEMEN DAN BISNIS*, 8(1), 69–78. [HTTPS://DOI.ORG/10.23917/BENEFIT.V8I1.1478](https://doi.org/10.23917/BENEFIT.V8I1.1478)
- RAMDHANI, I., REKAYASA, J., & INDUSTRI, S. (2025). UPAYA PENGENDALIAN RISIKO BAHAYA PRAKTIKUM DESAIN FABRIKASI PELAT MENGGUNAKAN JOB SAFETY ANALYSIS (JSA) *JURNAL REKAYASA SISTEM INDUSTRI* ([HTTPS://DOI.ORG/10.33884/JRSI.V10I2.9935](https://doi.org/10.33884/JRSI.V10I2.9935)). 10(2), 126–132.
- RASMUSSEN, C. L., HOLTERMANN, A., HRON, K., DUMUID, D., DIANA, C., & RASMUSSEN, N. (2022). *THE USE OF TIME FLOW ANALYSIS TO DESCRIBE CHANGES IN PHYSICAL ERGONOMIC WORK BEHAVIOURS FOLLOWING A CLUSTER-RANDOMIZED CONTROLLED PARTICIPATORY ERGONOMIC INTERVENTION*. 66(9), 1199–1209.
- SARI, D. N., EKAWATI, R., & HAPSARI, A. (2023). PENGARUH TINGGI BADAN DAN INTENSITAS KEBISINGAN TERHADAP KELELAHAN KERJA PADA MAHASISWA PRAKTIKUM DI LABORATORIUM KERJA BANGKU UNIVERSITAS NEGERI MALANG. 5(1), 78–88.
- SARI, D. P., HARIANI, Y., SARI, D. P., HARIANI, Y., MUHAMMAD, N., SARI, D. P., HARIANI, Y., PENERIMA, P., & UPAH, P. (2024). DAMPAK PENGETAHUAN , SIKAP DAN MASA KERJA DENGAN KEJADIAN KECELAKAAN KERJA DI PT X PALEMBANG TAHUN 2024. 11, 148–155.
- SARI, J., & SYAFRIZAL, A. (2024). PERANCANGAN SISTEM INFORMASI PENCATATAN DAN PERHITUNGAN TAGIHAN KWH METER LISTRIK PASCA BAYAR DI PT. MAHIZA KARYA MANDIRI. *JRIS*:

- JURNAL REKAYASA INFORMASI SWADHARMA*, 4(1), 18–25.
[HTTPS://DOI.ORG/10.56486/JRIS.VOL4NO1.426](https://doi.org/10.56486/jris.vol4no1.426)
- SHIAU, Y. R., LO, F. Y., & KO, P. C. (2021). EARLY INTERVENTION MECHANISM FOR PREVENTING ELECTROCUTION IN CONSTRUCTION ENGINEERING. *INDUSTRIAL HEALTH*, 59(1), 4–17.
[HTTPS://DOI.ORG/10.2486/INDHEALTH.2020-0097](https://doi.org/10.2486/indhealth.2020-0097)
- SIHOMBING, F., PANGARIBUAN, T., & SITUMEANG, R. S. (2024). *STUDY OF POTENTIAL DISRUPTIONS IN UHN ELECTRICAL INSTALLATIONS RISK IDENTIFICATION AND PREVENTIVE MEASURES*. 4(2), 220–232.
- SIREGAR, R. H., SURIADI, SYUKRI, M., SYAHRIZAL, SYUKRIYADIN, AWAY, Y., & ALFISYAHRI. (2022). SOSIALISASI PERALATAN KELISTRIKAN DAN PENGAMBILAN KETERANGAN UNTUK MENGUNGKAPKAN SEBUAH KASUS DI KEPOLISIAN RESORT PIDIE SEBAGAI AHLI ELEKTRO. *KAWANAD: JURNAL PENGABDIAN KEPADA MASYARAKAT*, 1(2), 109–116.
[HTTPS://DOI.ORG/10.56347/KJPKM.V1I12.57](https://doi.org/10.56347/kjpkm.v1i12.57)
- SRIWATI, KHAIDIR, M., & RISALDI. (2024). MODUL PRAKTIKUM INSTRUMENTASI DAN PENGUKURAN BESARAN LISTRIK. *ALGAZALI JOURNAL OF MECHANICAL ENGINEERING*, 2(1), 14–23.
- SUROYA, S. H., TORRENS, G. E., & DOWNS, S. T. (2024). *FONT MATTERS: INVESTIGATING THE TYPOGRAPHICAL COMPONENTS OF LEGIBILITY*. VIII(2454), 3368–3379. [HTTPS://DOI.ORG/10.47772/IJRIS](https://doi.org/10.47772/ijriss)
- TRI, Y. D., & YULIUS, H. (2022). *PENERAPAN JSA SEBAGAI UPAYA PENCEGAHAN KECELAKAAN DAN PERBAIKAN KESELAMATAN KERJA PADA PELAKSANAAN PRATIKUM DI LABORATORIUM SMK SMAK PADANG 1 . UNTUK MENGIDENTIFIKASI POTENSI BAHAYA PRAKTIKUM KIMIA DI SMK SMAK PADANG*. 17(NOVEMBER), 175–184.
- TRIYANTO, ARIPIN; MARFIN; MUALIM, E. (2025). PERAPIAN INSTALASI LISTRIK DI MUSHOLA NURUL YAQIN PANDEGLANG BANTEN SESUAI STANDAR PUIL 2000. *ELECTRICAL*, 3(1), 105–117.
- TRIYANTO, A., FIRASANTO, G., MARFIN, M., MUALIM, E., ARDIANTO, D. A., & UTOMO, L. (2022). IMPLEMENTASI DAN SOSIALISASI

PROTOTYPE PANEL SURYA 30 WP SEBAGAI PEMBELAJARAN DI LAB SMK KHAZANAH KEBAJIKAN PONDOK CABE PAMULANG, TANGERANG SELATAN. *JURNAL ABDI MASYARAKAT INDONESIA*, 2(6), 1849–1856. [HTTPS://DOI.ORG/10.54082/JAMSI.554](https://doi.org/10.54082/JAMSI.554)

VINDA SETYA KARTIKA, ILHAM SAYEKTI, SAMUEL BETA KUNTARDJO, TULUS PRAMUJI, AMINUDDIN RIZAL, SURYONO, ALVIANDI PRASETYO AJI, ASTRI SURYANDARI, DENI RAMADHANI, DAN L. D. A. (2024). *RANCANG BANGUN TRAINER PROGRAMMABLE LOGIC CONTROLLER DAN PNEUMATIC*. 6, 120–125.

WIBOWO, A. (2022). RESIKO MANAJEMEN. *MANAJEMEN RESIKO*, 1, 1–407.

WIDIYANTI, W., SALEH, R., & PRIHANTONO, P. (2021). PENGEMBANGAN INSTRUMEN JOB SAFETY ANALYSIS PADA WORKSHOP PRAKTIK BATU BETON. *JURNAL PENSIL*, 10(1), 34–40. [HTTPS://DOI.ORG/10.21009/JPENSIL.V10I1.17084](https://doi.org/10.21009/JPENSIL.V10I1.17084)

WIDYASTUTI, D. S., BASUKI, A., & NUGROHO, E. S. (2020). MONITORING DAYA LISTRIK LABORATORIUM INSTALASI LISTRIK INSTITUT TEKNOLOGI NASIONAL YOGYAKARTA (ITNY) BERBASIS INTERNET OF THINGS (IOT). *PROSIDING NASIONAL REKAYASA TEKNOLOGI INDUSTRI DAN INFORMASI*, 2020, 46–053. [HTTPS://JOURNAL.ITNY.AC.ID/INDEX.PHP/RETII/](https://journal.itny.ac.id/index.php/RETII/)

WINGS, L. M., WINGS, M., HERMANN, W., FOOT, H., PATRICK, F., TASCHNER, P., VERONIKA, T., MARIA, L., HERMANN, W., KRETSCHMER, T. V., FRAUNHOFER, L., WINGS, M., & GERMANY, V. (2024). SCIENTEDIRECT DISTRIBUTION OF PHYSICAL WORKLOAD DISTRIBUTION OF PHYSICAL WORKLOAD DISTRIBUTION OF PHYSICAL WORKLOAD WITH AN ERGONOMIC ORDER ASSIGNMENT DISTRIBUTION OF PHYSICAL WORKLOAD WITH AN ERGONOMIC ORDER ASSIGNMENT DISTRIBUTION OF PHYSICAL WORKLOAD WITH AN ERGONOMIC ORDER ASSIGNMENT DISTRIBUTION OF PHYSICAL WORKLOAD WITH AN ERGONOMIC ORDER ASSIGNMENT WITH AN ERGONOMIC ORDER ASSIGNMENT

WITH AN ERGONOMIC ORDER ASSIGNMENT. *IFAC PAPERSONLINE*, 58(19), 205–210. [HTTPS://DOI.ORG/10.1016/J.IFACOL.2024.09.161](https://doi.org/10.1016/j.ifacol.2024.09.161)

ZAINUL, L. M., PONGKY, P., DHEA, A., & SYAMS, N. (2025). *KAJIAN RISIKO KESELAMATAN KERJA PADA PEKERJAAN INSTALASI PANEL LISTRIK : PENDEKATAN JOB SAFETY ANALYSIS DI PT . MEICA INDO TEKNIK*. 11(4), 1229–1233.

ZANUBA, L. J., & KUSMANTORO, A. (2024). *PENGUNAAN APD TERHADAP KECELAKAAN KERJA PADA PEKERJAN BERTEGANGAN LISTRIK DI PT PLN PERSERO PEMALANG*. 14(02), 220–226.



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