

DAFTAR PUSTAKA

- Adriana, A., Yeskafauzan, A., Wuri, P., Azzahro, F., Nizar, A., Ayuningtyas, D., 2020. Heliyon Designing a health referral mobile application for high-mobility end users in Indonesia. *Heliyon* 6: 1–9. doi:10.1016/j.heliyon.2020.e03174
- Alaloul, W.S., Liew, M.S., Zawawi, N.A.W.A., Kennedy, I.B., 2020. Industrial Revolution 4.0 in the construction industry: Challenges and opportunities for stakeholders. *Ain Shams Eng. J.* 11: 225–230. doi:10.1016/j.asej.2019.08.010
- Askar, N.F., Herawati, D., Susilawati, Pratomo, D.N., 2021. Sistem Pelaporan Berbasis Web Pada Pelaksanaan Kegiatan Keselamatan 6.
- Badri, A., Boudreau-Trudel, B., Souissi, A.S., 2018. Occupational health and safety in the industry 4.0 era: A cause for major concern? *Saf. Sci.* 109: 403–411. doi:10.1016/j.ssci.2018.06.012
- Camburn, B., Viswanathan, V., Linsey, J., Anderson, D., Jensen, D., Crawford, R., Otto, K., Wood, K., 2017. Design prototyping methods : state of the art in strategies , techniques , and guidelines. *Des. Sci.* 3: 1–33. doi:10.1017/dsj.2017.10
- Campbell, P., Trockman, S.J., Walker, A.R., 2011. On linkages: Strengthening hazard vulnerability analysis: Results of recent research in Maine. *Public Health Rep.* 126: 290–293. doi:10.1177/003335491112600222
- Fares, S., Femino, M., Sayah, A., Weiner, D.L., Yim, E.S., Douthwright, S., Molloy, M.S., Irfan, F.B., Karkoukli, M.A., Lipton, R., Burstein, J.L., Mazrouei, M. Al, Ciotto, G., 2014. Health care system hazard vulnerability analysis: An assessment of all public hospitals in Abu Dhabi. *Disasters* 38: 420–433. doi:10.1111/disa.12047
- Galitz, W.O., 2007. The Essential Guide to User Interface Design. Wiley Publishing Inc, Indianapolis. doi:10.1007/978-1-4842-8722-4
- Gluckman, W.A., Weinstein, E.S., Conlon, K.M., Chang, J.C., 2016. Health care facility hazard and vulnerability analysis. *Ciotto's Disaster Med.* 136–142. doi:10.1016/B978-0-323-28665-7.00023-6
- Hastuti, D.D., Setyaningsih, Y., Adi, K., 2020. Design of Occupational Health and Safety Management Information System at Telogorejo Semarang Hospital. *Unnes J. Public Heal.* 9: 20–27. doi:10.15294/ujph.v9i1.30866
- Hidayatno, A., Destyanto, A.R., Hulu, C.A., 2019. Industry 4.0 technology implementation impact to industrial sustainable energy in Indonesia: A model conceptualization. *Energy Procedia* 156: 227–233. doi:10.1016/j.egypro.2018.11.133
- ISO 45001, 2018. FINAL DRAFT INTERNATIONAL STANDARD ISO / FDIS safety management systems — 2017.
- Kadir, A., 2009. Membuat Aplikasi Web dengan PHP + Database MySQL. Andi Offset, Yogyakarta.
- Kementerian Kesehatan, 2016. Permenkes No 66 Tahun 2016 Tentang Keselamatan dan Kesehatan Kerja Rumah Sakit.
- Lai, T., Chen, P., Chou, C., Ouni, A.L.I., Montreal, E.T.S., Aggelidis, V.P., Chatzoglou, P.D., 2017. A User Experience Study of a Web-based Formative Assessment System. *J. Biomed. Inform.* 45: 899–902.

- doi:10.1016/j.jbi.2012.02.009
- Lee, M., 2010. Computers & Education Explaining and predicting users ' continuance intention toward e-learning : An extension of the expectation – confirmation model. *Comput. Educ.* 54: 506–516. doi:10.1016/j.compedu.2009.09.002
- Leso, V., Fontana, L., Iavicoli, I., 2018. The occupational health and safety dimension of Industry 4.0. *Med. Lav.* 110: 327–338. doi:10.23749/mdl.v110i5.7282
- Lewis, J.R., 2011. Psychometric Evaluation of the PSSUQ Using Data from Five Years of Usability Studies. *Int. J. Hum. Comput. Interact.* 463–488.
- Lewis, J.R., 1992. Psychometric evaluation of the post-study system usability questionnaire: the PSSUQ. *Proc. Hum. Factors Soc.* 2: 1259–1263. doi:10.1177/154193129203601617
- Malomane, R., Musonda, I., Okoro, C.S., 2022. The Opportunities and Challenges Associated with the Implementation of Fourth Industrial Revolution Technologies to Manage Health and Safety. *Int. J. Environ. Res. Public Health* 19. doi:10.3390/ijerph19020846
- McLeod, R.J., Schell, G.P., 2006. Management Information Systems, 10th ed. Dorling Kindersley, India.
- Munazar, 2013. Pengembangan Prototipe Sistem Informasi Akreditasi Pendidikan (SIAP) Berbasis Web pada Poltekkes Kemenkes Aceh. Universitas Gadjah Mada.
- Naser, M., Hamdan, M., Al-hajri, N.J., 2021. The effect of information systems success factors on user satisfaction in accounting information systems. *Manag. Sci. Lett.* 11: 2045–2052. doi:10.5267/j.msl.2021.3.005
- Nurkalis, U., Adi, K., Agushybana, F., 2019. Penilaian Usability Sistem Gasurkes “Go Bumil” untuk Pencarian Ibu Hamil di Wilayah Kota Semarang. *J. Manaj. Kesehat. Indones.* 7: 76–81.
- Oetomo, B.S., 2006. Perencanaan dan Pembangunan Sistem Informasi Sistem Informasi. Andi Offset, Yogyakarta.
- OHSAS 18001, 2007. OHSAS 18001:2007 Sistem Manajemen Keselamatan dan Kesehatan Kerja - Persyaratan. *Ohsas* 1–19.
- Park, J., Park, S., Oh, T., 2015. The development of a web-based construction safety management information system to improve risk assessment. *KSCE J. Civ. Eng.* 19: 528–537. doi:10.1007/s12205-014-0664-2
- Pasaribu, N.R., Ermi Girsang, Sri Lestari Ramadhani Nasution, Chrismis Novalinda Ginting, 2022. Evaluation Of Planning And Implementation Occupational Safety And Health In Hospital Embung Fatimah Batam In 2021. *Int. J. Heal. Pharm.* 2: 225–232. doi:10.51601/ijhp.v2i2.34
- Pemerintah Indonesia, 2012. PP No 50 Tahun 2012 Tentang Penerapan Sistem Manajemen Keselamatan dan Kesehatan Kerja.
- Pereira-azevedo, N., Fraga, A., Roobol, M.J., 2017. Rotterdam Prostate Cancer Risk Calculator : Development and Usability Testing of the Mobile Phone App Corresponding Author : *JMIR MHEALTH UHEALTH* 3: 1–11. doi:10.2196/cancer.6750
- Pinontoan, O.R., Mantiri, E.S., Mandey, S., 2020. Faktor Psikologi Dan Perilaku

- Dengan Penerapan Manajemen Keselamatan Dan Kesehatan Kerja Rumah Sakit. *Indones. J. Public Heal. Community Med.* 1: 19–27.
- Popov, V. V., Kudryavtseva, E. V., Katiyar, N.K., Shishkin, A., Stepanov, S.I., Goel, S., 2022. Industry 4.0 and Digitalisation in Healthcare.
- Ramakrishnan, R., Gehrke, J., 2003. Database Management Systems, Third Edit. ed. McGraw-Hill Companies, New York.
- Roblek, V., Meško, M., Krapež, A., 2016. A Complex View of Industry 4.0. *SAGE Open* 6. doi:10.1177/2158244016653987
- Rosa, A.F., Martins, A.I., Queirós, A., Costa, V., Silva, A., 2015. European Portuguese Validation of the Post-Study System Usability Questionnaire (PSSUQ), in: IEEE. pp. 1–5.
- Rosner, C.W., 1991. Computer Systems For Occupational Safety and Health Management, Second. ed. Marcel Dekker Inc.
- Sari, Z.N.M., 2016. The Effect of Quality Accounting Information System in Indonesian Government (BUMD at Bandung Area). *Res. J. Financ. Account.* 7: 188–196.
- Sommerville, I., 2001. Software Engineering, Ninth Edit. ed. Addison-Wesley. doi:10.1007/3-540-49477-4_16
- Sufandi, U.U., Aprijani, D.A., 2022. Usability Testing Aplikasi Web Menggunakan Metode PSSUQ. *J. Sains dan Teknol.* 11: 249–256.
- Syed-Mohamad, S.M., Siraj, M.E.M., Samsudin, N.H., Jaafar, M.H., Iskandar, Y.H.P., 2021. Occupational safety and hazards in university: The development and application of text categorization technology. *Procedia Comput. Sci.* 197: 627–634. doi:10.1016/j.procs.2021.12.183
- Tarwaka, T., 2017. Keselamatan dan Kesehatan Kerja “Manajemen Dan Implementasi K3 di Tempat Kerja,” 2nd ed. Harapan Press, Surakarta.
- Tranter, M., 2016. Occupational Hygiene And Risk Management, 2nd ed. Southwood Press, Sydney.
- Tullar, J.M., Brewer, S., Amick, B.C., Irvin, E., Mahood, Q., Pompeii, L.A., Wang, A., Eerd, D. Van, Gimeno, D., Evanoff, B., 2010. Occupational Safety and Health Interventions to Reduce Musculoskeletal Symptoms in the Health Care Sector 199–219. doi:10.1007/s10926-010-9231-y
- Waschneck, B., Altenmüller, T., Bauernhansl, T., Kyek, A., 2017. Production scheduling in complex job shops from an industrie 4.0 perspective: A review and challenges in the semiconductor industry. *CEUR Workshop Proc.* 1793.
- Zhou, K., Liu, T., Zhou, L., 2016. Industry 4.0: Towards future industrial opportunities and challenges. *2015 12th Int. Conf. Fuzzy Syst. Knowl. Discov. FSKD 2015* 2147–2152. doi:10.1109/FSKD.2015.7382284