

DAFTAR PUSTAKA

- Abdullah, Q. A., Humaidi, N., dan Shahrom, M. 2020. Industry Revolution 4.0: The Readiness of Graduates of Higher Education Institutions For Fulfilling Job Demands. *Romanian Journal of Information Technology and Automatic Control*, 30(2): 15-26
- Abualrob, M. M. 2019. The Role of Science Teachers in Developing the 21st Century Skills for the Elementary School Students. *Interdisciplinary Journal of Environmental and Science Education*, 15(1):1-8
- ACT. 2013. WorkReadiness Standardsand Benchmarks; The Key to Differentiating America's Workforce and Regaining Global Competitiveness
- Adnan, A. H. N., Rahmad, A. N., Mohtar, N. M., dan Anuar, N. 2020. Industry 4.0 critical skills and career readiness of ASEANVET tertiary students in Malaysia, Indonesia and Brunei. *Journal of Physics: Conference Series*, 1793: 1-12
- Ahmad, A. R., Segaran, P., Soon, N. K., Sapry, H. R., dan Omar, S. S. 2019. Factors Influence The Students' Readiness onIndustrial Revolution 4.0. *International Journal of Recent Technology and Engineering (IJRTE)*, 8(2S): 461-468
- Ahmad, T., Nugroho, A. S., Abdullah, R., dan Sumarto, A. H. 2020. *Proyeksi Ekonomi Indonesia 2021 Jalan Terjal Pemulihhan Ekonomi*. Jakarta: INDEF
- Akinjide, A., dan Sehinde, O. 2011. Teacher characteristics andstudents' choice of teaching as a career in osun state. *EdoJournal of Counselling*, 4(1-2), 116-129.
- Al-Youbi, A. O., Al-Hayani, A., Rizwan, A., dan Choudhry, H. 2020. Implications of COVID-19 on the Labor Market ofSaudi Arabia: The Role of Universities for aSustainable Workforce.*Sustainability*, 12: 1-13
- Ananiadou, K., dan Claro, M. 2009. *21st century skills and competences for new millennium learners in OECD countries* (OECD Education Working Papers, No. 41). Paris, France: OECD Publishing.doi:10.1787/218525261154
- Anthony, Soediyono, E., dan Iriani, A. 2020. Analisis Kesiapan Kerja Mahasiswa di Era RevolusiIndustri 4.0 Menggunakan Soft-System Methodology. *Jurnal Teknologi Informasi dan Ilmu Komputer (JTIIK)*, 7(5): 1041-1050
- APEC. 2020. *APEC Closing The Digital skill Gap Report: Trends and Insights*.

APEC. 2020. *Covid-19, 4IR and The Future of Work.*

Aprianti, V. dan Sahid, S. 2020. The Relationship between Teachers' Competency and Fourth Industrial Revolution (4IR) Learning among Economics Teachers. *Universal Journal of Educational Research* 8(11A): 63-70

Autor, D. H., Levy, F., & Murnane, R. J. 2003. The skill content of recent technological change: An empirical exploration. *The Quarterly Journal of Economics*, 118(4), 1279–1333.

Caballero, C. L., Walker, A., dan Fuller-Tyszkiewicz, M. The Work Readiness Scale (WRS): Developing a Measure to Assess Work Readiness in College Graduates. *Journal of Teaching and Learning for Graduate Employability*, 2(2), 41 – 5

Cabrera, Wndell C. 2020. Development and Validation of Work Readiness Assessment Scale for Home Economics Graduates. *International Journal of Economics Development Research*, 1(2): 70-109

Chinien, C. C., dan Boutin, F. 2011. *Defining Essential Digital Skills in the Canadian Workplace: Final Report*. Montreal: WDM-Consultans

Chitra, K., Sunganya, G., Jayanthi, D. 2020. Equipin Students for The 4th Industrial Revolution - an Empirical Study. *International Journal of Management (IJM)*, 11(6): 1357-1364

Darmawan, D. 2016. Kompetensi Instruktur dan Efeknya Terhadap Kecakapan Vokasional Peserta Pelatihan. *Jurnal Eksistensi Pendidikan Luar Sekolah (E-Plus)*, 1(2): 107-120

Das, K., Wibowo, P., Chui, M., Agarwal, V., dan Lath, V. 2019. *Automation and The Future Of Work In Indonesia: Jobs Lost, Jobs Gained, Jobs Changed*. McKinsey & Company

Deloitte. 2018. *Preparing Tomorrow's Workforce For The Fourth Industrial Revolution for Business: A Framework for Action.*

Deursen, V. 2010. *Internet skills, vital assets in an information society*. Enschede: Univeristy of Twente.

Deursen, V., dan Dijk, V. 2010. Measuring Internet skills. *International Journal of Human-Computer Interaction*, 26(10), 891-916.

Deursen, V dan Dijk, V. 2014. Internet Skills and the Digital Divide. *New Media & Society*, 13(6), 893-911.

- Eberhard, B., Podio, M., Alonso, A. P., Radovica, E., Avotina, L., Peiseniece, L., Sendon, M. C., Lozano, A. G., dan Solé-Pla, J. 2017. Smart Work: The Transformation of The Labour Market Due to The Fourth Industrial Revolution (I4.0). *International Journal of Business and Economic Sciences Applied Research*, 10(3): 47-66
- Faitar, G. M., dan Faitar, S. L. 2013. Teachers' influence onstudents' science career choices. *American InternationalJournal of Social Science*, 2(5): 10-16.
- Fataron, Z. A., dan Sijabat, R. 2019. The Pathway of Strengthening The Working Readiness: A Study on Graduate Students of Islamic Economics and Business Faculty of UIN Walisongo Semarang. *Jurnal Pendidikan Vokasi*, 9(3): 258-269)
- Ganayem, A. dan Zidan, W. 2018. 21ST Century Skills: Student Perception Of Online Instructor Role. *Interdisciplanary Journal of E-Skills and Lifelong Learning*, 14: 117-141
- Ghozali, I. 2011. *Aplikasi Analisis Multivariate dengan Program SPSS*. Semarang: Badan Penerbit Universitas Diponegoro
- Görmüş, Ayhan. 2019. Future of Work With The Industry 4.0. *International Congress on Social Sciences (INCSOS 2019)Proceeding Book*, 317-323
- Grzybowska, K., dan Lupicka, A. 2017. Key competencies for Industry 4.0. *Economics & Management Innovations (ICEMI)*, 1(1): 250-253
- Gupta, S., Rajiah, P., Middlebrooks, E. H., Baruah, D., Carter, B. W., Burton, K. R., Chatterjee, A. R., dan Miller, M. M. 2018. Systematic Review of The Literature: Best Practice. *Academic Radiology*, 25(11): 1481-1490.
- Hamalik, O. 2007. *Manajemen Pengembangan Kurikulum*. Bandung: Remaja Rosda Karya
- Handayani, R., R. Runtuwene, and S. Sambul. (2018). Pengaruh Penguasaan Teknologi Informasi terhadap Kinerja Karyawan Pada PT. Telkom Indonesia Cabang Manado. *JurnalAdministrasi Bisnis*, 6(2): 10-16
- Juarez, D. A., Sanchez-Navarro, J., dan Mohammadi, L. 2020. Perception and self-assessment of digital skills and gaming among youth: A dataset from Spain. *Elsevier*, 28:1-6
- Ilomäki, L., Paavola, S., Lakkala, M., dan Kantosalo, A. 2016. Digital Competence – An Emergent Boundary Conceptfor Policy and Educational Research. *Education and Information Technologies*, 21: 655-679

- Ismail, A., Wan Hassan. W. A. S., Ahmad, F., Affan. Z., Harun, M. I. 2020. Students' Readiness In Facing IndustrialRevolution 4.0 Among Students Of Technical Teacher's Education. *International Journal Of Scientific & Technology Research*, 9(8): 300-305
- Kharnolis, M., dan Ramadhina, R. 2021. Keterampilan Digital Abad 21: Persiapan Kerja Siswa TataBusana di Era Industri 5.0. *Jurnal Tata Busan*, 10(01): 149-162.
- Kartowagiran, B., Suyanta, Hamdi, S., Jaedum, A., Ahman, Rusijono, dan Laliyo, L. A. R. 2020. Development of Web-based Application for Teacher CandidateCompetence Instruments: Preparing Professional Teachers in the IR 4.0 Era. *European Journal of Educational Research*, 9(4): 1749-1763
- Kaushik, M., dan Guleria, N. 2020. The Impact of Pandemic COVID -19 in Workplace. *European Journal of Business and Management*, 12(15): 9-18
- Kispeter, E. 2018. *Digital Skills and Inclusion Research Working GroupEvidence Brief*. West Midlands: The University of Warwichl
- Krisnamurti, T. F. Faktor-faktor yang mempengaruhi Kesiapan Kerja Siswa SMK. 2017. *Jurnal Pendidikan dan Ekonomi*, 6(1):65-76
- Kumar, Anuj dan Ayedee, Nishu. 2021. Technology Adoption: A Solution For Smes To Overcome Problems During Covid-19. *Academy of Marketing Studies Journal*, 25(1): 1-16
- Kurniawan, M. U. 2020. Analisis Kesiapan Kerja Mahasiswa di Era Revolusi Industri 4.0 Ditinjau dari Soft Skills Mahasiswa. *Equilibrium*, 8(2):109-114
- Laar, E. V., Alexander, J. A. N., Deursen, V., Jan A. G. M., Dijk, V., Haan, J. D. 2019. The Sequential and Conditional Nature of 21st-Century Digital Skills. *International Journal of Communication*,13: 3462-3487
- Lan, N., dan Du, H. C. 2020. Skills Training Model For Students AsRequirements Of Industrial Revolution 4.0. *International Journal of Innovation and Industrial Revolution (IJIREV)*, 2(3): 1-14
- Lestari, S., dan Santoso, A. 2019. The Roles of Digital Literacy, Technology Literacy, and Human Literacy to Encourage Work Readiness of Accounting Education Students in the Fourth Industrial Revolution Era. *International Conference on Economics, Education,Business and Accounting, KnE Social Sciences*: 513–527.
- Lord, Phil. 2020. Covid-19 and The Future of Work. *Denver Law Review Forum (Forthcoming)*: 1-12

- Lubis, R. K. 2021. The Effect Of Soft Skill On Work Readiness Facing Society 5.0 In InformaticsEngineering Students Of STMIK Pelita Nusantara Medan. *Journal of Management Science (JMAS)*, 4(1): 13-16
- Mariah, S., dan Sari, A. S. 2019. Revitalizing The Role of Teachers in Practice Learning to Increase Vocational Students Readiness. *Journal of Physics: Conference Series*, 1273: 1-8
- Mahfud, T., Indarto, S., Saputro, I. N., dan Utari. 2019. The Effect of Teaching Quality on Student CareerChoice: The Mediating Role of Student Goal Orientation. *Integration of Edukation*, 23(4): 541-555
- Mariah, S., dan Sari, A. S. 2018. Revitalizing The Role Of Teachers In Practice Learning To IncreaseVocational Students Readiness. *Journal of Physics: Conference Series*, 1273:1-7 doi:10.1088/1742-6596/1273/1/012039
- Moehleriono. 2010. Pengukuran Kinerja Berbasis Kompetensi. Surabaya: Ghalia
- Muswapi, M., dan Lestari, A. Membangun Kesipan Kerja Calon Tenaga Kerja. *Jurnal Literasiologi*, 4(1): 111-117
- Ngusa, B. M., dan Charles, R. K. 2019. Perception of Students Regarding The Role of Teachers And Parents on Career Choice Preparedness: A Case Of Secondary Schools in Meru District, Tanzania. *Integrity Journal of Education and Training*, 3(4):60-72
- Nouvali, F., N. 2015. Kompetensi Guru Dalam Peningkatan Prestasi Belajar Pada Smp Negeri Dalam Kota Banda Aceh. *Jurnal Administrasi Pendidikan*, 3(1): 45-67
- Oswald, F. L., Tara S.. Foster, B. L. L. 2019. *Workforce Readiness and the Future of Work*. New York: Routledge
- Panggabean, M. S., Himawan, K. K. 2016. The Development of Indonesian Teacher Competence Questionnaire. *Journal of Educational, Health and Community Psychology*, 5(2): 1-15
- Peraturan Menteri Pendidikan Nasional No16 tahun 2007 Tentang Standar Kompetensi Guru
- Prayogim R. D., dan Estetika, R. 2019. Kecakapan Abad 21: Kompetensi Digital Pendidik Masa Depan.*Jurnal Manajemen Pendidikan*, 14(2):, 144-151
- Prianto, A., Winardi, Qomariyah, U. N. 2021. The Effect of the Implementation of Teaching Factory and Its LearningInvolvement toward Work Readiness of

- Vocational School Graduates. *International Journal of Instruction*, 4(1): 283-302
- Pribadi, A. B. 2014. *Desain dan Pengembangan Program Pelatihan Berbasis Kompetensi: Implementasi Model ADDIE*. Jakarta: Kencana
- Rahmad, A. M., Adnan, A. H. M., dan Mohtar, N. M. 2019. Industry 4.0 Skillsets and ‘Career Readiness’: Can Malaysian University Students face the Future of Work?. *Proceedings: International Invention, Innovative & Creative (InIIC) Conference*
- Sabilah, J., Riyanti, S. N., dan Saputra, N. 2021. Kesiapan Kerja Generasi Milenial di DKI Jakarta Raya: Pengaruh Kecerdasan Emosional dan Keterampilan Digital. *Jurnal Akuntansi, Keuangan, dan Manajemen (Jakman)*, 2(3): 225-242
- Saepudin, A. 2012. Hubungan Persepsi Kompetensi Instruktur Dalam Penggunaan Media Belajar Dengan Prestasi Belajar. *Jurnal Teknодик*, XVI(4):392-401
- Sari, W. K., dan Wilujeng, I. 2020. Education Change In The Industry 4.0: Candidate Science Teacher Perspective. *The 5th International Seminar on Science Education*
- Sekaran, U., dan Bougie, R. 2016. *Research Methods for Business: A Skill-Building Approach, 6th Edition*.
- Setiaji, K., Wardani, N. W., Farliana, N., Feriady, M dan Purwanan, D. 2020. Contribution of 21st Century Skills to Work Readiness in Industry 4.0. *International Journal of Advanced Science and Technology*, 29(5): 5947-5955
- Sugiyono. 2012. *Metode Penelitian Kuantitatif Kualitatif dan R&B*. Bandung: Alfabeta
- Sulaiman, T., Hamzah, S. N., dan Rahim, S. S A. 2017. The Relationship between Readiness and Teachers’ Competency towards Creativity in Teaching among Trainee Teachers. *International Journal of Social Science and Humanity*, 7(8): 555-558
- The ASEAN. 2020. *The Fourth Industrial Revolution, Pandemics, and The Future of Work*. Issues 02
- Trilling and Fadel. 2009. *21st century skills: learning for life in our times*. Jossey Bass: USA
- Undang-Undang Nomor 14 Tahun 2005 Tentang Guru dan Dosen

Undang-undang No. 20 tahun 2003 *Tentang Sistem Pendidikan Nasional*

Unesco. 2018. *A Global Framework of Reference on Digital Literacy Skills for Indicator 4.4.2.* Canada: Unesco Institute for Statistics

Vrchota, J., Maříková, M., Rehoř, P., Rolínek, L., dan Toušek, R. 2019. Human Resources Readiness for Industry 4.0. *Journal of Open Innovation: Technology, Marketing, and Complexity*, 6(3); 1-20

Wedlake, S., Lothian, L., Keyes, D., dan Coward, C. 2019. *Digital skill Sets for Diverse Users: A Comparison Framework for Curriculum and Competencies*. Seattle Digital Equity Initiative

Whittaker, J. G., dan William, G. 2016. Skills Gap – A Strategy for Increasing Knowledge Worker Supply & Demand. *Journal of Business*, 01(04): 13-24

World Bank. 2020. *Digital Skills: Frameworks and Programs*. Washington: International Bank for Reconstruction and Development

Zahiroh, M., Y. 2019. Cybersecurity Awareness and Digital Skills on Readiness For Change inDigital Banking. *Li Falah-Jurnal Studi Ekonomi dan Bisnis Islam*, 4(2): 53-73

Zahra, P. H., Abdulhak, I., dan Pramudia, J. R. 2017. Kontribusi Kompetensi Instruktur Terhadap Hasil Belajar Peserta Didik Level II Kursus Menjahit di LPK PutraKencana 2 Bandung. *Jurnal Pendidikan Luar Sekolah*, 1(1): 77-88

Zubaidah, S. 2016. Keterampilan Abad ke-21: keterampilan yang DiajarkanMelalui Pembelajaran. *Disampaikan pada Seminar Nasional Pendidikan Program Studi Pendidikan Biologi STKIP Persada Khatulistiwa Sintang – Kalimantan Barat*