

DAFTAR PUSTAKA

- [1] J. M. Harackiewicz, J. L. Smith, and S. J. Priniski, "Interest Matters: The Importance of Promoting Interest in Education," *Policy Insights from Behav. Brain Sci.*, 2016, doi: 10.1177/2372732216655542.
- [2] A. N. Pate, N. Payakachat, T. Kristopher Harrell, K. A. Pate, D. J. Caldwell, and A. M. Franks, "Measurement of grit and correlation to student pharmacist academic performance," *Am. J. Pharm. Educ.*, 2017, doi: 10.5688/ajpe816105.
- [3] B. A. Mueller, M. T. Wolfe, and I. Syed, "Passion and grit: An exploration of the pathways leading to venture success," *J. Bus. Ventur.*, 2017, doi: 10.1016/j.jbusvent.2017.02.001.
- [4] C. S. Kannangara *et al.*, "All that glitters is not grit: Three studies of grit in University Students," *Front. Psychol.*, 2018, doi: 10.3389/fpsyg.2018.01539.
- [5] J. S. Plasman and M. A. Gottfried, "Applied STEM Coursework, High School Dropout Rates, and Students With Learning Disabilities," *Educ. Policy*, 2018, doi: 10.1177/0895904816673738.
- [6] J. Vaiopoulou, I. Papavassiliou-Alexiou, and D. Stamovlasis, "Career decision-making difficulties and decision statuses among Greek student teachers," *Hell. J. Psychol.*, 2019.
- [7] J. M. Bridgeland, J. DiIulio, John J., and K. B. Morison, "The Silent Epidemic: Perspectives of High School Dropouts.," *Civ. Enterp.*, 2006.

- [8] J. Sakerebau, "Memahami Peran Psikologi Pendidikan Bagi Pembelajaran," *BIA'J. Teol. dan Pendidik. Kristen Kontekst.*, 2018, doi: 10.34307/b.v1i1.22.
- [9] N. Usslepp, N. Hübner, G. Stoll, M. Spengler, U. Trautwein, and B. Nagengast, "RIASEC interests and the Big Five personality traits matter for life success—But do they already matter for educational track choices?," *J. Pers.*, 2020, doi: 10.1111/jopy.12547.
- [10] S. M. Hurtado Rúa, G. B. Stead, and A. E. Poklar, "Five-Factor Personality Traits and RIASEC Interest Types: A Multivariate Meta-Analysis," *J. Career Assess.*, 2019, doi: 10.1177/1069072718780447.
- [11] Rumiani, N. P. Noviati, H. E. Wijaya, M. A. Rachmawati, and A. M. Nurendra, *INFORMASI TES PSIKOLOGI Panduan untuk Tester Seri 1*. Yogyakarta: Smartania Publishing, 2014.
- [12] M. Hanifudin, "Sistem Penunjang Keputusan Pemilihan Jurusan Perguruan Tinggi Menggunakan Teori Psikologi Rothwell Miller Interest Blank (RMIB) Muhammad," *J. Chem. Inf. Model.*, 2019.
- [13] I. Gupta and G. Nagpal, *Artificial Intelligence and Expert Systems*. Dulles: Mercury Learning & Information, 2020.
- [14] R. Goddard, R. Simons, W. Patton, and K. Sullivan, "Psychologist hand-scoring error rates on the Rothwell - Miller Interest Blank: A comparison of three job allocation systems," *Aust. J. Psychol.*, 2004, doi: 10.1080/00049530410001688100.
- [15] I. O. Awoyelu, E. O. Oguntoyinbo, and T. M. Awoyelu, "Fuzzy K-Nearest Neighbour Model for Choice of Career Path for Upper Basic School

- Students,” *Int. J. Educ. Manag. Eng.*, 2020, doi: 10.5815/ijeme.2020.04.03.
- [16] Made Hanindia Prami Swari, Rahel Widya Arianti, and Faisal Muttaqin, “Case-Based Reasoning Pemberian Rekomendasi Profesi Berdasarkan Minat Dan Bakat Siswa Menggunakan Simple Matching Coefficient Similarity,” *SINTECH (Science Inf. Technol. J.*, 2020, doi: 10.31598/sintechjournal.v3i1.505.
- [17] G. R. Joseph C. Giarratano, *Expert Systems: Principles and Programming*, Third Edit. PWS-Kent, 1989.
- [18] Z. N. Zainudin, L. W. Rong, A. M. Nor, Y. M. Yusop, and W. N. W. Othman, “The relationship of holland theory in career decision making: A systematic review of literature,” *J. Crit. Rev.*, vol. 7, no. 9, pp. 884–892, 2020, doi: 10.31838/jcr.07.09.165.
- [19] Y. T. Chen, W. C. Peng, and H. Y. Yu, “Identify Key Factors for Career Choice by Using TOPSIS and Fuzzy Cognitive Map,” 2018, doi: 10.1109/ICIS.2018.8466384.
- [20] N. R. Dissanayake, K. A. Dias, and S. Lanka, “Web-based Applications : Extending the General Perspective of the Service of Web,” *Univ. Colombo Sch. Comput.*, 2017.
- [21] A. Ochirbat *et al.*, “Hybrid occupation recommendation for adolescents on interest, profile, and behavior,” *Telemat. Informatics*, 2018, doi: 10.1016/j.tele.2017.02.002.
- [22] A. B. Barragáns-Martínez, E. Costa-Montenegro, J. C. Burguillo, M. Rey-López, F. A. Mikic-Fonte, and A. Peleteiro, “A hybrid content-based and

- item-based collaborative filtering approach to recommend TV programs enhanced with singular value decomposition,” *Inf. Sci. (Ny)*, 2010, doi: 10.1016/j.ins.2010.07.024.
- [23] G. A. Ansari, “Career Guidance through Multilevel Expert System Using Data Mining Technique,” *Int. J. Inf. Technol. Comput. Sci.*, 2017, doi: 10.5815/ijitcs.2017.08.03.
- [24] A. T. Hutomo, M. Nasrun, and C. Setianingsih, “Web-Based Psychological Rothwell Miller Interest Blank (RMIB) Test using Fuzzy Method,” 2020, doi: 10.1109/IAICT50021.2020.9172036.
- [25] Nunsina, Tulus, and Z. Situmorang, “Analysis Optimization K-Nearest Neighbor Algorithm with Certainty Factor in Determining Student Career,” 2020, doi: 10.1109/MECnIT48290.2020.9166669.
- [26] A. Shankhdhar, A. Agrawal, D. Sharma, S. Chaturvedi, and M. Pushkarna, “Intelligent Decision Support System Using Decision Tree Method for Student Career,” 2020, doi: 10.1109/PARC49193.2020.246974.
- [27] “Comparative Study of K-NN, Naive Bayes and Decision Tree Classification Techniques,” *Int. J. Sci. Res.*, 2016, doi: 10.21275/v5i1.nov153131.
- [28] I. G. Gusti, M. Nasrun Hasibuan, and R. Astuti Nugrahaeni, “REKOMENDASI SISTEM PEMILIHAN MOBIL MENGGUNAKAN K-NEAREST NEIGHBOR (KNN) COLLABORATIVE FILTERING,” *TEKTRIKA - J. Penelit. dan Pengemb. Telekomun. Kendali, Komputer, Elektr. dan Elektron.*, 2019, doi: 10.25124/tektrika.v4i1.1846.
- [29] P. S. Szczepaniak and A. Duraj, “Case-based reasoning: The search for

- similar solutions and identification of outliers,” *Complexity*, 2018, doi: 10.1155/2018/9280787.
- [30] P. Cunningham, “CBR: Strengths and weaknesses,” 1998, doi: 10.1007/3-540-64574-8_437.
- [31] D. Budiastuti and A. Bandur, *Validitas dan Reabilitas Penelitian*. 2018.
- [32] M. T. Farid, “Sistem Pakar Gangguan Komunikasi Pada Anak : Kajian Pustaka Sistematis,” *12th Natl. Conf. Inf. Technol. Electr. Eng.*, no. 6-8 Oktober 2020, p. 88, 2020.
- [33] S. M. Marbun, *Psikologi Pendidikan*, Cetakan Pe. Ponorogo: Uwais Inspirasi Indonesia, 2018.
- [34] C. Aciakatura, I. Magdalena, A. Zahranisa, and N. L. Zahro, “Mengembangkan Minat Dan Bakat Siswa Usia Sekolah Dasar,” *Cerdika J. Ilm. Indones.*, vol. 1, no. 2, pp. 72–77, 2021, doi: <https://doi.org/10.36418/cerdika.v1i2.15>.
- [35] N. Aljojo and H. Saifuddin, “A Study of the Reliability and Validity of Holland’s RIASEC of Vocational Personalities in Arabic,” *Am. J. Inf. Syst.*, vol. 5, no. 1, 2017, doi: 10.12691/ajis-5-1-5.
- [36] Kusriani, *Sistem Pakar Teori dan Aplikasi*. Penerbit Andi, 2006.
- [37] B. H. Hayadi, *Sistem Pakar*. Sleman: Deepublish, 2018.
- [38] P. S. Ramadhan and U. F. S. Pane, *Mengenal Metode Sistem Pakar*. Sidoarjo: Uwais Inspirasi Indonesia, 2018.
- [39] F. Crestani, S. Mizzaro, and I. Scagnetto, “User interface,” in *SpringerBriefs*

- in Computer Science*, 2017.
- [40] Henderi, M. Maulana, H. L. H. S. Warnars, D. Setiyadi, and T. Qurrohman, "Model Decision Support System for Diagnosis COVID-19 Using Forward Chaining: A Case in Indonesia," 2020, doi: 10.1109/CITSM50537.2020.9268853.
- [41] Y. Desnelita, K. Rukun, Syahril, D. Nasien, G. P. A. I. Gustientiedina, and Vitriani, "Intelligent decision support system using certainty factor method for selection student career," 2018, doi: 10.1109/Icon-EEI.2018.8784143.
- [42] D. Heckerman, "Probabilistic interpretations for mycin's certainty factors," in *Machine Intelligence and Pattern Recognition*, 1986.
- [43] R. J. Abidin, F. M. Kaffah, P. Khaerunisa, P. Dauni, and M. I. N. Saputra, "Sleep disorder diagnosis expert system using certainty factor method," *J. Phys. Conf. Ser.*, vol. 1402, no. 6, 2019, doi: 10.1088/1742-6596/1402/6/066058.
- [44] E. P. Gunawan and R. Wardoyo, "An Expert System Using Certainty Factor for Determining Insomnia Acupoint," *IJCCS (Indonesian J. Comput. Cybern. Syst.)*, 2018, doi: 10.22146/ijccs.26328.
- [45] W. Uriawan, A. R. Atmadja, M. Irfan, I. Taufik, and N. J. Luhung, "Comparison of Certainty Factor and Forward Chaining for Early Diagnosis of Cats Skin Diseases," 2019, doi: 10.1109/CITSM.2018.8674381.
- [46] P. Ammann and J. Offutt, *Introduction to Software Testing*, Second Edi. Cambridge University Press, 2017.



- [47] F. J. Ariza-López, J. Rodríguez-Avi, and M. V. Alba-Fernández, “Complete control of an observed confusion matrix,” 2018, doi: 10.1109/IGARSS.2018.8517540.
- [48] B. Unhelkar, *Software engineering with UML*. 2017.
- [49] S. G. Kwak and J. H. Kim, “Introduction Basic Concepts of Central Limit Theorem Central limit theorem: the cornerstone of modern statistics KJA,” *Korean J Anesth.*, 2017.