

## References

- [1] L. Harvey, "Defining and Measuring Employability, " *Quality in Higher Education*, 7(2), 97–109, 2001.
- [2] H. P. Siriwardane, K. Y. Low and Blietz, "Making entry-level accountants better communicators: a Singapore-based study of communication tasks, skills, and attributes," *Journal of Accounting Education*, 33(4): 332–347, 2015.
- [3] C. Yap, S. Ryan and J. Yong, "Challenges facing professional accounting education in a commercialized education sector," *Accounting Education*, 23(6): 562–581, 2014.
- [4] G. Dale-Jones, P. Hancock and K. Willey, "Accounting students in an Australian university improve their writing: But how did it happen?," *Accounting Education* 22(6): 544–562, 2013.
- [5] B. Jackling and P. De Lange, "Do accounting graduates' skills meet the expectations of employers? A matter of convergence or divergence," *Accounting Education: An International Journal* 18(4–5): 369–385, 2009.
- [6] M. Osmani, N. Hindi, R. Al-Esmail and V. Weerakkody, "Examining graduate skills in accounting and finance," *Industry and Higher Education*, 31(5), 318–327, 2017.
- [7] M. Osmani, V. Weerakkody, N. Hindi, "Graduate attributes in higher education: Examining academics' perception in the Middle East". *Journal of Education for Business* 92(2): 53–64, 2017.
- [8] M. Osmani, V. Weerakkody and N. H. Hindi, "Identifying the trends and impact of graduate attributes on employability: a literature review". *Tertiary Education and Management* 21(4): 367–379, 2015.

- [9] C. L. Wilkin, "Enhancing the AIS curriculum: integration of a research-led, problem-based learning task". *Journal of Accounting Education* 32(2): 185–199, 2014.
- [10] Z. Othman , F. Musa, N. H. Mokhtar, A. Ya'acob, R. A. Latiff and H. Hussin, "Investigating University Graduates' English Language Competency towards Employability: A Proposed Research Method," *International Journal of Learning*, 17(7):429–40, Aug 2010
- [11] Z. Othman ,F. Musa,N. H. Mokhtar, A. Ya'acob, R. A. Latiff, H. Hussein, A. W. Mohammad and S. Kaur, "Undergraduate Awareness and Readiness Towards Employability: The Significance of English," *British Journal of Arts and Social Sciences*, Vol.2 No.2, 2011.
- [12] I. Potgieter and M. Coetzee, "Employability attributes and personality preferences of postgraduate business management students," *SA Journal of Industrial Psychology*, 39(1):1–10, Jan 2013.
- [13] T. Stanley and S. Marsden, "Problem-based learning: Does accounting education need it?," *Journal of Accounting Education*, 30(3-4), 267–289, 2012.
- [14] L. Ragland and U. Ramachandran, "Towards an understanding of excel functional skills needed for a career in public accounting: Perceptions from public accountants and accounting students," *Journal of Accounting Education*, 32(2), 113–129, 2014.
- [15] D. J. Finch, L. K. Hamilton, R. Baldwin and M. Zehner, "An exploratory study of factors affecting undergraduate employability," *Education Training*, 55(7), 681–704, 2013.
- [16] F. E. Gray, "Specific Oral Communication Skills Desired in New Accountancy Graduates," *Business Communication Quarterly*, 73(1), 40–67, 2010.
- [17] G. Stone, M. Lightbody and R. Whit, "Developing Accounting Students' Listening Skills: Barriers, Opportunities and an Integrated Stakeholder Approach," *Accounting Education*, 22(2), 168–192, 2013.

- [18] A. M. Cox, M. Al Daoud and S. Rudd, "Information Management graduates' accounts of their employability: A case study from the University of Sheffield," *Education for Information*, 30(1-2), 41–61, 2013.
- [19] D. Jackson, "Testing a model of undergraduate competence in employability skills and its implications for stakeholders," *Journal of Education and Work*, 27(2), 220–242, 2012.
- [20] J. Hernández- March, M. Martín del Peso and S. Leguey, "Graduates' Skills and Higher Education: The employers' perspective," *Tertiary Education and Management*, 15(1), 1–16, 2009.
- [21] T. Mishra<sup>1</sup>, D. Kumar and S. Gupta, "Students' Performance and Employability Prediction through Data Mining: A Survey," *Indian Journal of Science and Technology*, Vol 10(24), June 2017.
- [22] M. Mukhtar, Y. Yahya, S. Abdullah, A. R. Hamdan, N. Jailani and Z. Abdullah, "Employability and service science: Facing the challenges via curriculum design and restructuring," in *2009 International Conference on Electrical Engineering and Informatics*, August 2009.
- [23] L. A. Shafie and S. Nayan, "Employability awareness among Malaysian undergraduates," *International Journal of Business and Management*, Vol. 5, No. 8, August 2010.
- [24] B. Jantawan and C. F. Tsai, "The Application of Data Mining to Build Classification Model for Predicting Graduate Employment," (*IJCSIS*) *International Journal of Computer Science and Information Security*, Vol. 11, No. 10, October 2013.
- [25] T. Mishra<sup>1</sup>, D. Kumar and S. Gupta, "Students' Employability Prediction Model through Data Mining," *International Journal of Applied Engineering Research*, 11(4):2275–82, 2016.

- [26] D. Rae, "Connecting enterprise and graduate employability," *Education and Training*, 49(8/9), 605–619, 2007.
- [27] S. Rosenberg, R. Heimler and E. Morote, "Basic employability skills: a triangular design approach," *Education and Training*, Vol. 54 No. 1, pp. 7-20, 2012.
- [28] D. R. Laker and J. L. Powell, "The differences between hard and soft skills and their relative impact on training transfer," *Human Resource Development Quarterly*, Vol. 22 No. 1, pp. 111-122, 2011.
- [29] M. Pang and H. To Ming, "Preparing business students for the challenge ahead: a case study," *Journal of Teaching in International Business*, Vol. 16 No. 4, pp. 45-64, 2005.
- [30] N. T. Nghe, P. Janecek and P. Haddawy, "A comparative analysis of techniques for predicting academic performance," in *37th Annual Frontiers in Education Conference-Global Engineering: Knowledge without Borders, Opportunities without Passports*, 2007 Oct, T2G-7.
- [31] I. H. Paris, L. S. Affendey and N. Mustapha. "Improving academic performance prediction using voting technique in data mining," *World Academy of Science, Engineering and Technology*, 62:820–3, Feb 2010.
- [32] S.F. Shazmeen, M.M.A. Baig, and M.R. Pawar, "Performance Evaluation of Different Data Mining Classification Algorithm and Predictive Analysis," *Journal of Computer Engineering*, vol. 10(6), pp. 01-06, 2013.
- [33] S. Elayidom, S. M. Idikkula, J. Alexander and A. Ojha, "Applying Data Mining Techniques for Placement Chance Prediction," in *2009 International Conference on Advances in Computing, Control, and Telecommunication Technologies*, 2009.
- [34] M. A. Sapaat, A. Mustapha, J. Ahmad, K. Chamili and R. Muhamad, "A Data Mining Approach to Construct Graduates Employability Model in Malaysia," *International Journal on New Computer Architectures and Their Applications (IJNCAA)*, 1(4): 1086-1098, 2011.

- [35] Y. Bharambe, N. Mored, M. Mulchandani, R. Shankarmani and S. G. Shinde, "Assessing employability of students using data mining techniques," in *2017 International Conference on Advances in Computing, Communications and Informatics (ICACCI)*, 2017.
- [36] T. Fawcett, "ROC Graphs: Notes and Practical Considerations for Data Mining Researchers," *Hewlett-Packard Company*, Palo Alto: CA, 2003.
- [37] M. S. Kumar and G. P. Babu, "Comparative Study of Various Supervised Machine Learning Algorithms for an Early Effective Prediction of the Employability of Students," *JES Journal of Engineering Sciences*, Vol 10, Issue 10, Oct 2019.
- [38] L. Zhang, X. Tan, S. Zhang and W. Zhang, "Association Rule Mining for Career Choices Among Fresh Graduates," *Applied and Computational Mathematics*. Vol. 8, No. 2, pp. 37-43, 2019.