DAFTAR PUSTAKA

Aczél, J. and Saaty, T. L. (1983) 'Procedures for synthesizing ratio judgements', *Journal of Mathematical Psychology*, 27(1), pp. 93–102. doi: 10.1016/0022-2496(83)90028-7.

D.Manning, C., Raghavan, P. and Schütze, H. (2009) *An Introduction to Information Retrieval*. Online edi. Cambridge University Press.

Eniyati, S. (2011) 'Perancangan Sistem Pendukung Pengambilan Keputusan untuk Penerimaan Beasiswa dengan Metode SAW (Simple Additive Weighting)', *Teknologi Informasi DINAMIK*, 16(2), h. 7. doi: 10.1038/s12276-017-0009-6.

Eniyati, S. and Noor, C. (2010) 'Perancangan Sistem Pendukung Keputusan Penilaian Prestasi Dosen Berdasarkan Penelitian dan Pengabdian Masyarakat', XV(2), hh. 136–142.

Fiqih, M. and Kusnadi, Y. (2017) 'Sistem Pendukung Keputusan Pemilihan Dosen Berprestasi Dengan Metode Simple Additive Weighting', *Information System For Educators And Professionals*, 2(1), hh. 41–50. Available at: http://ejournal-binainsani.ac.id/index.php/ISBI/article/view/686/571.

Fishburn, P. . (1967) *Additive Utilities with Incomplete Product Set: Application to Priorities and Assignments*.

Gustriansyah, R. (2016) 'Sistem Pendukung Keputusan Pemilihan Dosen Berprestasi Dengan Metode ANP dan TOPSIS', *Seminar Nasional Teknologi Informasi Dan Komunikasi 2016 (SENTIKA 2016)*.

Jayanti, N. K. D. A. (2016) 'IMPLEMENTASI METODE SAW DAN AHP PADA SISTEM INFORMASI PENILAIAN KINERJA DOSEN The Implementation Of Saw And Ahp Methods On The Information System Of Lecturer ' s Performance Evaluation', 8(2), hh. 86–98.

Kemenristekdikti (2018) 'Pedoman Pemilihan Dosen Berprestasi Kategori Sains Teknologi dan Sosial Humaniora Tahuan Anggaran 2018'.

Kurniawan, D., Wamiliana and Aditya, R. C. (2015) 'Sistem Pendukung Keputusan Pemilihan Dosen Berprestasi Menggunakan Metode Simple Additive Weighting di Lingkungan Universitas Lampung', 3(2), hh. 90–98.

Kusumadewi, S. *et al.* (2006) *Fuzzy Multi -Attribute Decision Making*. Yogyakarta: Graha Ilmu.

Limbong, T. (2013) 'IMPLEMENTASI METODE SIMPLE ADDITIVE WEIGHTING (SAW) UNTUK PEMILIHAN PEKERJAAN BIDANG INFORMATIKA', *Seminar Nasional Ilmu Komputer (SNIKOM) 2013 FIKOM Universitas Methodist Indonesia Medan*, (August), hh. 111–115.

MacCrimmon, K. . (1968) 'Decision Making among Multiple Attribut Alternatives: A Survey and Consolidated Approach'.

Mahdiana, D. and Kusumawardhany, N. (2018) 'Penerapan Metode Analytical Hierarchy Process dan Simple Additive Weighting untuk pemilihan Dosen Terbaik', 8, hh. 8–9.

Norddin, N. I. *et al.* (2012) 'Selecting New Lecturers Using The Analytical Hierarchy Process (AHP)'.

Saaty, T. L. (2008) 'Decision making with the analytic hierarchy process', *International Journal of Services Sciences*, 1(1), p. 83. doi: 10.1504/IJSSCI.2008.017590.

Saaty, T. L. and Tran, L. T. (2007) 'On the invalidity of fuzzifying numerical judgments in the Analytic Hierarchy Process', *Mathematical and Computer Modelling*, 46(7–8), pp. 962–975. doi: 10.1016/j.mcm.2007.03.022.

Saifulloh and Asnawi, N. (2015) 'ANALISIS KEAKURATAN METODE AHP DAN METODE SAW TERHADAP SISTEM PENDUKUNG KEPUTUSAN PENERIMAAN BEASISWA', *Jurnal Ilmiah DASI*, 16(1), hh. 96–100.

Stirn, L. Z. and Groselj, P. (2010) 'Multiple Critera Methods with Focus on Analytic Hierarchy Process and Group Decision Making', *Croatian Operational Research Review (Crorr), Vol 1*, 1, pp. 2–11.

Surarso, B. and Sarwoko, E. A. (2010) 'Sensitivity Analysis of The AHP and TOPSIS Methods for The Selection of The Best Lecturer Base on The Academic Achievement', pp. 2–8.

Utomo, F. S. (2010) 'Multi Attribute Decision Making Dengan Metode Technique for Order Preference by Similarity to Ideal Solution Untuk Menentukan Rekomendasi Penerima Beasiswa BBM dan PPA Di STMIK AMIKOM Purwokerto', *Jurnal Telematika*, 3(2), hh. 16–28.

Wahyudi, Y., Suwarni, S. and Andayani, A. (2013) 'Sistem Pendukung Keputusan Pengangkatan Pegawai Negeri Sipil Dalam Jabatan Struktural Pada Badan Kepegawaian Daerah Provinsi Bengkulu', *Jurnal Media Infotama*, 9(1), hh. 190–209.

Yedla, S. and Shrestha, R. M. (2007) 'Application of Analytic Hierarchy Process to Prioritize Urban Transport Options – Comparative Analysis of Group Aggregation Methods Application of Analytic Hierarchy Process to Prioritize Urban Transport Options –', *Technology*, (September).