

DAFTAR PUSTAKA

- Aggarwal, Charu. 2015. *Data Mining: The Textbook*. New York: Springer.
- Ahmed, Ashfaq; & Prasad, Bhanu. 2016. *Foundations of Software Engineering*.
Florida: Taylor & Francis Group LLC.
- Albright, Christian; & Winston, Wayne. 2015. *Business Analytics: Data Analysis and Decision Making*. Connecticut: Cengage Learning.
- Barus, Safrizal; dkk. 2018. *Sistem Pendukung Keputusan Pengangkatan Guru Tetap Menerapkan Metode Weight Aggregated Sum Product Assesment (WASPAS)*. Jurnal Media Informatika Budidarma, Volume 2, Nomor 2.
Jakarta : STMIK Nusa Mandiri.
- Cao, Jerry. 2015. *The Ultimate Guide to Prototyping: The best prototyping methods, tools, and processes*. California: UXPin Inc.
- Dennis, Alan; Wixom, Barbara; & Roth, Roberta. 2012. *System Analysis & Design*. New Jersey: John Wiley & Sons Inc.
- Dennis, Alan; Wixom, Barbara; & Tegarden, David. 2015. *System Analysis & Design: An Object-Oriented Approach with UML*. New Jersey: John Wiley & Sons Inc.
- Fauziah, Yunarni; & Sarjono. 2016. *Analisis Dan Perancangan Sistem Penunjang Keputusan Pemilihan Guru Berprestasi Dengan Menggunakan Metode Simple Additive Weighting (SAW) Pada SMK N 1 Muaro Jambi*. Jurnal

Manajemen Sistem Informasi, Volume 1, Nomor 1. Jambi: STIKOM
Dinamika Bangsa.

Gomaa, Hassan. 2011. *Software Modeling and Design: UML, Use Cases, Patterns, and Software Architectures*. New York: Cambridge University Press.

Han, Jiawei; Kamber, Micheline; & Pei, Jian. 2012. *Data Mining: Concepts and Techniques*. Massachusetts: Elsevier Inc.

Harryanto, Fandy; & Hansun, Seng. 2017. *Penerapan Algoritma C4.5 untuk Memprediksi Penerimaan Calon Pegawai Baru di PT WISE*. Jurnal Teknik Informatika Dan Sistem Informasi, Volume 3, Nomor 2. Tangerang: Universitas Multimedia Nusantara.

Hay, David. 2011. *A Reconciliation UML & Data Modeling*. New Jersey: Technics Publications LLC.

Hidayat, Muhammad; dkk. 2018. *Analisa dan Perancangan Sistem Pendukung Keputusan Untuk Penerimaan Karyawan PT. Dos Ni Roha Jambi Menggunakan Metode MAUT (Multi Attribute Utility Theory)*. Jurnal Processor, Volume 13, Nomor 1. Jambi: STIKOM Dinamika Bangsa.

Iriadi, Nandang; & Yohana, Desy. 2016. *Pengaruh Sistem Pendukung Keputusan Dalam Pemilihan Mobil LCGC Dengan Metode Analytic Hierarchy Process (AHP)*. Jurnal Khatulistiwa Informatika, Volume 4, Nomor 2. Jakarta: AMIK BSI Jakarta.

- Kamagi, David; & Hansung, Seng. 2014. *Implementasi Data Mining dengan Algoritma C4.5 untuk Memprediksi Tingkat Kelulusan Mahasiswa*. Jurnal Ultimatics, Volume 6, Nomor 1. Tangerang: Universitas Multimedia Nusantara.
- Kendall, Kenneth; & Kendall, Julie. 2011. *System Analysis and Design*. New Jersey: Pearson Education Inc.
- King, Ronald. 2015. *Cluster Analysis and Data Mining: An Introduction*. Virginia: Mercury Learning and Information LLC.
- Leach, Ronald. 2016. *Introduction to Software Engineering*. Florida: Taylor & Francis Group LLC.
- Manurung, Samuel. 2018. *Sistem Pendukung Keputusan Pemilihan Guru Dan Pegawai Terbaik Menggunakan Metode Moora*. Simetris: Jurnal Teknik Mesin, Elektro dan Ilmu Komputer, Volume 9, Nomor 1. Medan : Universitas Methodist Indonesia.
- McElroy, Kathryn. 2017. *Prototyping for Designers: Developing the best digital and physical products*. California: O'Reilly Media Inc.
- O'Brien, James; & Marakas, George. 2010. *Introduction to Information System*. New York: McGraw-Hill.
- Paramita, Aulia; Mustika, Fanisya; & Farkhatin, Naely. *Aplikasi Sistem Pendukung Keputusan Guru Terbaik Berdasarkan Kinerja dengan Metode Analytical Hierarchy Process (AHP)*. Jurnal Nasional Teknologi dan

Sistem Informasi, Volume 3, Nomor 1. Jakarta: Universitas Indraprasta PGRI.

Pressman, Roger; & Maxim, Bruce. 2015. *Software Engineering: A Practitioner's Approach*. New York: McGraw-Hill.

Pressman, Roger; & Maxim, Bruce. 2020. *Software Engineering: A Practitioner's Approach*. New York: McGraw-Hill.

Putra, Rivanda; Werdiningsih, Indah; & Puspitasari, Ira. 2017. *Sistem Pendukung Keputusan Pemilihan Siswa Berprestasi di Sekolah Menengah Pertama dengan Metode VIKOR dan TOPSIS*. Journal of Information Systems Engineering and Business Intelligence, Volume 3, Nomor 2. Surabaya: Universitas Airlangga.

Riadi, Sugeng; & Hasugian, Humisar. 2020. *Sistem Penunjang Keputusan Dalam Pemilihan Guru Terbaik Pada Sma Muhammadiyah 15 Jakarta Menggunakan Metode Analytical Hierarchy Process (AHP) Dan Simple Additive Weighting (SAW)*. Jurnal Idealis, Volume 3, Nomor 1. Jakarta Selatan: Universitas Budi Luhur.

Roiger, Richard. 2017. *Data Mining: A Tutorial-Based Primer*. Florida: Taylor & Francis Group LLC.

Rokach, Lior; & Maimon, Oded. 2015. *Data Mining with Decision Trees: Theory and Applications*. Massachusetts: World Scientific Publishing Co. Pte. Ltd.

Roqib, Moh; & Nurfuadi. 2020. *Kepribadian Guru*. Yogyakarta: Cinta Buku.

- Rumpe, Bernhard. 2016. *Modeling with UML Language, Concepts, Methods*. Switzerland: Springer.
- Safii, M; & Saputri, Desy Anggi. 2018. *Penerapan Metode Simple Multi Attribute Rating Technique (SMART) Sebagai Motivasi Pegawai Dalam Peningkatan Prestasi*. Jurnal Mantik Penusa, Volume 2, Nomor 2. Medan: AMIK dan STIKOM Tunas Bangsa.
- Sajja, Priniti Srinivas. 2017. *Essence of Systems Analysis and Design: A Workbook Approach*. New York: Springer.
- Sanyoto, Gathot Pujo; Handayani, Rani Irma; & Widanengsih, Euis. 2017. Jurnal Pilar Nusa Mandiri, Volume 13, Nomor 2. Jakarta: STMIK Nusa Mandiri.
- Saputra, Ricco; dkk. 2019. *Sistem Pendukung Keputusan Pemilihan Guru Terbaik Berbasis WEB Menggunakan Metode AHP Pada SMK Negeri 1 TALANGPADANG*. Jurnal Ilmiah Nasional Riset Aplikasi dan Teknik Informatika, Volume 1, Nomor 2. Lampung: STMIK Pringsewu.
- Sasongko, Aji; Astuti, Indah Putri; Maharani, Septya. 2017. *Pemilihan Karyawan Baru Dengan Metode AHP (Analytic Hierarchy Process)*. Jurnal Informatika Mulawarman, Volume 12, Nomor 2. Samarinda: Universitas Mulawarman.
- Satzinger, John; Jackson, Robert; & Burd, Stephen. 2012. *Systems Analysis and Design in A Changing World*. Massachusetts: Cengage Learning.

- Satzinger, John; Jackson, Robert; & Burd, Stephen. 2016. *Systems Analysis and Design in A Changing World*. Massachusetts: Cengage Learning.
- Sauter, Vicky. 2010. *Decision Support Systems for Business Intelligence*. New Jersey: John Wiley & Sons Inc.
- Shelly, Gary; & Rosenbalt, Harry. 2012. *System Analysis and Design*. Massachusetts: Cengage Learning.
- Shmueli, Galit; dkk. 2018. *Data Mining for Business Analytics: Concepts, Technique, and Application in R*. New Jersey: Pearson Education Inc.
- Siahaan, Hasudungan. 2018. *Analisis Decision Tree untuk Pemilihan Guru Teladan di SMA Negeri 2 Pematangsiantar dengan Algoritma C4.5*. Tesis terpublikasi. Medan: Universitas Sumatera Utara.
- Stair, Ralph; & Reynolds, George. 2018. *Principles of Information System*. Massachusetts: Cengage Learning.
- Susanto, Hary. 2012. *Faktor-Faktor Yang Mempengaruhi Kinerja Guru Sekolah Menengah Kejuruan*. Jurnal Pendidikan Vokasi, Volume 2, Nomor 2. Kalimantan Selatan: SMK Negeri 1 Daha Selatan.
- Tan, Pang-Ning; Steinbach, Michael; & Kumar Vipin. 2014. *Introduction to Data Mining*. Essex: Pearson Education Inc.
- Tilley, Scott; & Rosenbalt, Harry. 2017. *Systems Analysis and Design*. Massachusetts: Cengage Learning.

- Triadi, Albert, 2019. *Analisis dan Perancangan Sistem Pendukung Keputusan Penerimaan Karyawan Menggunakan Metode Analytical Hierarchi Procces (AHP) Pada PT. Sierra Solutions Indonesia Cabang Jambi*. Tesis tidak terpublikasi. Jambi: STIKOM Dinamika Bangsa.
- Turban, Efraim; Sharda, Ramesh; & Delen Dursun. 2011. *Decision Support and Business Intelligence Systems*. New Jersey: Prentice Hall Inc.
- Valacich, Joseph; George, Joey; & Hoffer, Jeffrey. 2012. *Essentials of Systems Analysis and Design*. New Jersey: Pearson Education Inc.
- Valacich, Joseph; & George, Joey. 2017. *Modern Systems Analysis and Design*. New Jersey: Pearson Education Inc.
- Wahono, Romi. 2020. *Unified Modeling Language*. Jakarta: Brainmatics.
- Wallace, Patricia. 2015. *Introduction to Information Systems*. New Jersey: Pearson Education Inc.
- Wasson, Charles. 2016. *System Engineering Analysis, Design, and Development: Concepts, Principles, and Practices*. New Jersey: John Wiley & Sons Inc.
- Wazlawick, Raul. 2014. *Object-Oriented Analysis and Design for Information Systems: Modeling with UML, OCL, and IFML*. Massachusetts: Elsevier Inc.
- Winarno, Wing Wahyu. 2017. *Sistem Informasi Manajemen*. Yogyakarta: STIM YKPN.