

## DAFTAR PUSTAKA

- Apriliansi, S.L., Esabella, S. and Julkarnain, M., 2020. Rancang Bangun Aplikasi Monitoring Unit Kegiatan Mahasiswa (Ukm) Universitas Teknologi Sumbawa Berbasis Web. *Hexagon*, 1(2), pp.18-22.
- Arlow, J., & Neustadt, I. 2020. *UML 2 and the Unified Process: Practical Object-Oriented Analysis and Design* 2nd ed. Addison-Wesley. Boston, MA.
- Beizer, B. (2021). *Black box testing: Techniques and tools*. Addison-Wesley.
- Boehm, B. (2022). *Rapid application development in agile systems: An updated perspective*. Association for Computing Machinery.
- Boehm, B. W. 2020. *Software Engineering Economics*. Prentice Hall. Englewood Cliffs, NJ.
- Booch, G. 2020. *Object-Oriented Analysis and Design with Applications*. 3rd ed. Pearson. Upper Saddle River, NJ
- Booch, G. 2021. *Object-Oriented Analysis and Design with Applications*. 3rd ed. Addison-Wesley. Boston, MA.
- Booch, G., Jacobson, I., & Rumbaugh, J. 2021. *The Unified Software Development Process*. Addison-Wesley. Boston, MA.
- Bruce, P., & Bruce, A. 2020. *Practical Statistics for Data Scientists: 50 Essential Concepts*. 2nd ed. O'Reilly Media. Sebastopol, CA.
- Dennis, A., Wixom, B. H., & Tegarden, D. 2015. *Systems Analysis and Design: An Object-Oriented Approach with UML* 5th ed. Wiley. Hoboken, NJ
- Elmasri, R., & Navathe, S. B. 2020. *Fundamentals of Database Systems*. 7th ed. Pearson. Hoboken, NJ
- Evans, E. 2023. *Domain-Driven Design: Tackling Complexity in the Heart of Software*. Addison-Wesley. Boston, MA.
- Hermanto, A. (n.d.). *Metode pengembangan RAD (Rapid Application Development)*. Agus Hermanto Blog. Retrieved January 3, 2025, from <https://agus-hermanto.com/blog/detail/metode-pengembangan-rad-rapid-application-development>
- Hutahaean, Jeperson. 2015. *Konsep Sistem Informasi*. Ed.1, Cet. 1. Deepublish, Yogyakarta, Indonesia.

- Kendall, K. E., & Kendall, J. E. 2020. *Systems Analysis and Design*. 10th ed. Pearson. Harlow, UK.
- Kroenke, D. M., & Boyle, R. J. 2022. *Experiencing MIS*. 9th ed. Pearson. New York, NY
- Kumar, R., & Sharma, P. (2023). Evaluating black box testing in agile environments. *Journal of Software Testing and Verification*, 19(4), 215-229.
- Larman, C. 2023. *Applying UML and Patterns: An Introduction to Object-Oriented Analysis and Design and the Unified Process*. 3rd ed. Prentice Hall. Upper Saddle River, NJ
- Laudon, K. C., & Laudon, J. P. (2018). *Management Information Systems: Managing the Digital Firm*. 15th ed. Pearson. Harlow, England.
- Laudon, K. C., & Laudon, J. P. 2021. *Management Information Systems: Managing the Digital Firm*. 16th ed. Pearson. Harlow, England.
- Laudon, K. C., & Laudon, J. P. 2021. *Management Information Systems: Managing the Digital Firm*. 16th ed. Pearson Education Limited. Harlow, UK.
- Mulyani, S., 2017. *Metode Analisis dan perancangan sistem*. Ed.2, Cet.1. Abdi Sistematika. Bandung, Indonesia
- Munawar. 2018. *Analisis Perancangan Sistem Berorientasi Objek*. Penerbit Informatika Bandung. Bandung, Indonesia.
- Nurkarima, I., Puspitasari, N. and Wati, M., 2020. Sistem Monitoring Penelusuran Minat Dan Bakat Mahasiswa. *Jurnal Explore*, 10(2).
- O'Brien, J. A. 2022. *Introduction to Information Systems*. 18th ed. McGraw-Hill Education. New York, NY.
- Oktasari, A.J. and Kurniadi, D., 2020. Perancangan Sistem Informasi Manajemen Kegiatan Mahasiswa Berbasis Web. *Voteteknika (Vocational Teknik Elektronika dan Informatika)*, 7(4), pp.149-157.
- Pressman, R. S. 2020. *Software Engineering: A Practitioner's Approach*. 9th ed. McGraw-Hill Education. New York, NY.
- Pressman, R. S., & Maxim, B. R. 2020. *Software Engineering: A Practitioner's Approach*. 9th ed. McGraw-Hill Education. New York, NY.
- Rainer, R. K. Jr., & Watson, H. J. 2020. *Management Information Systems* . 4th ed. Wiley. Hoboken, NJ .

- Ramdan, D.S. and Putra, S.A.B., 2020. Perancangan Dan Implementasi Aplikasi Sistem Informasi Pengelolaan Data Ukm (Unit Kegiatan Mahasiswa) Berbasis Web Di Politeknik Tedc Bandung. *Jurnal TEDC*, 14(1), pp.99-103.
- Schwalbe, K. 2021. *Information Technology Project Management*. 9th ed. Cengage Learning Boston, MA.
- Silberschatz, A., Korth, H. F., & Sudarshan, S. 2019. *Database System Concepts*. 7th ed. McGraw-Hill Education New York, NY
- Smith, J., & Turner, R. (2023). Evaluating RAD in modern software practices: A case study approach. *IEEE Transactions on Software Engineering*, 49(6), 1034-1047. Piscataway, NJ: IEEE.
- Sommerville, I. 2019. *Software Engineering*. 10th ed. Pearson. Harlow, UK
- Taufik, T., Fikri, R.R.N. and Agus, I., 2023. Uji Black Box Pada Sistem Informasi Minat Bakat Penerimaan Mahasiswa Baru. *TEKNIKA: Jurnal Ilmiah Bidang Ilmu Rekayasa*, 17(1), pp.225-239.
- Yacht, C. 2022. *Computer Concepts: Illustrated Introductory* . 10th ed. Cengage Learning. Boston, MA