

DAFTAR PUSTAKA

- Adiwati, T., and Chamidah, N., 2019, Modelling of Hypertension Risk Factors Using Penalized Spline to Prevent Hypertension in Indonesia, *IOP Conference Series: Materials Science and Engineering*, no. 546 052003.
- Akram, S and Ann, Q.U., 2015, Newton Raphson Method, *International Journal of Scientific & Engineering Research*, 6(7), 1748-1752.
- Almatsier, S., 2004, Prinsip Dasar Ilmu Gizi, PT. Gramedia Pustaka, Jakarta.
- Alvarez, M.P., 2017, Psychology as a Science of Subject and Comportment, beyond the Mind and Behavior, *Integrative Psychological and Behavioral Science*, 52(4), 25-51.
- Andriani, P., dan Chamidah, N., 2019, Modelling of Hypertension Risk Factors Using Logistic Regression to Prevent Hypertension in Indonesia, *IOP Conf. Series: Journal of Physics: Conf. Series*, no. 1306 012027.
- Anton, H., 2010, *Elementary Linear Algebra Application Version Tenth Edition*, New York, John Wiley and Sons.
- Anwar, A.E., and Chamidah, N., 2019, Glaucoma Identification on Fundus Retinal Images Using Statistical Modelling Approach, *IOP Conf. Series: Materials Science and Engineering*, no. 546 052010.
- Anwar, A.H., dan Setyonegoro, K., 2009, Sebuah Pandangan Konsepsesual Dalam Anxietas, Jakarta: Yayasan Dharma Husada.
- Atkinson, K.E., 1989, *An Introduction to Numerical Analysis 2nd Edition*, John Willey and Sons, Canada.
- Baliwati, Y.F., Khomsan, A., dan Dwiriani, C.M., 2004, Pengantar Pangan dan Gizi, Penebar Swadaya, Jakarta.
- Beharu, W.T., 2018, Psychological Factors Affecting Students Academic Performance Among Freshman Psychology Students in Dire Dawa University, *Journal of Education and Practice*, 9(4), 59-65.
- Chamidah, N., Gusti, K.H., Tjahjono, E., and Lestari, B., 2019, Improving of Classification Accuracy of Cyst and Tumor Using Local Polynomial Estimator, *TELKOMNIKA*, 17(3), 1492-1500.
- Dalimartha, S., 2008, *Care Yourself Hipertensi*, Penebar Plus, Jakarta.

- Dorland, W.A.N., 2008, Kamus Kedokteran Dorland Edisi 29, EGC, Jakarta.
- Drobatz, K.J., 2009, Measure of Accuracy and Performance of Diagnostic Tests, *Journal of Veterinary Cardiology.*, 11(1): 33-40
- Ekpenyong, C.E., Udokang, N.E., Akpan, E.E., and Samson, T.K., 2012, Double Burden, Non-Communicable Diseases and Risk Factors Evaluation in Sub-Saharan Africa: The Nigerian Experience, *European Journal of Sustainable Development*, 1(2), 249-270.
- Eubank, R.L., 1988, Spline Smoothing and Nonparametric Regression, Marcel Dekker, New York.
- Eubank, R.L., 1999, Nonparametric Regression and Spline Smoothing 2nd Edition, Marcel Dekker, New York.
- Gunawan., 2001, Hipertensi, PT. Gramedia, Jakarta.
- Gunawan-Lany, 2005, Gunawan-Lany, Hipertensi, Penerbit Kanisius, Yogyakarta.
- Hamrah, M.S., Hamrah, M.H., Ishii, H., Suzuki, S., Hamrah, M.H., Hamrah, A.E., Dahi, A.E., Takeshita, K., Yisireyili, M., Hamrah, M.H., Fotouhi, A., Sakamoto, J., and Murohara, T., 2018, Anxiety and Depression among Hypertensive Outpatients in Afghanistan: A Cross-Sectional Study in Andkhoy City, *International Journal of Hypertension*, 10, 1-8.
- Herman, C., 2006, Clinical Pearl What Makes a Screening Exam “Good”?, Virtual Mentor, *Ethics Journal of the American Medical Association*, 8(1):34-38.
- Hogg, R.V., McKean, J.W., and Craig, A.T., 2005, *Introductory to Mathematical Statistics, 6th Edition*, Pearson Prentice Hall, New Jersey.
- Hogg, R.V., and Craig, A.T., 1978, *Introductory to Mathematical Statistics, 4th Edition*, Macmillan Publishing Co., Inc., New York.
- Hogg, R.V., dan Craig, A.T., 1995, *Introductory to Mathematical Statistics, 5th Edition*, Perason Prentice Hall, Engle Woods, New Jersey.
- Hosmer, D.W., and Lemeshow, S., 2000, *Applied Logistic Regression 2nd Edition*, United State of America, Canada.
- Hu, B., Liu, X., Yin, S., Fan, H., Feng, F., and Yuan, J., 2015, Effects of Psychological Stress on Hypertension in Middle-Aged Chinese: A Cross-Sectional Study, *Plos One*, 10(6).
- Hull, A., 2001, Penyakit Jantung, Hipertensi, dan Nutrisi, Bumi Aksara, Jakarta.

- Junior, M.C.A., 2018, Lipoprotein Lipase: A General Review, *iMedPud Journals*, 2(1), 1-14.
- Kayri, M., and Zırhlioğlu, G., 2009, Kernel Smoothing Function and Choosing Bandwidth for Non-Parametric Regression Methods, *Ozean Journal of Applied Sciences*, 2(1), 49-54.
- Kementrian Kesehatan RI, 2015, *Rencana Aksi Program Pengendalian Penyakit dan Penyehatan Lingkungan Tahun 2015-2019*, Kementrian Kesehatan Republik Indonesia, Jakarta.
- Lawless, J.F., 1982, *Statistical Models and Method for Lifetime Data*, John Wiley and Sons, Inc, New York.
- Marliani, L., 2007, *100 Question & Answers Hipertensi*, Elek Media Komputindo, Jakarta.
- McCullagh, P., and Nelder, J.A., 1989, *Generalized Linier Model Second Edition*, Chapman and Hall, London.
- Mendonça, R.D., Lopes, A.C.S., Pimenta, A.M., Gea, A., Gonzalez, M.A.M., and Rastrollo, M.B., 2017, Ultra-Processed Food Consumption and the Incidence of Hypertension in a Mediterranean Cohort: The Seguimiento Universidad de Navarra Project, *American Journal of Hypertension*, 30(4), 358-366.
- Meyers, L.S., Glenn G., and A.J. Guarino, 2016, *Applied Multivariate Research*, 3th edition, SAGE Publication, United States of America.
- Mubarak, R. dan Budiantara I.N., 2012, Analisis Regresi Spline Multivariabel untuk Pemodelan Kematian Penderita Demam Berdarah Dengue (DBD) di Jawa Timur, *Jurnal Sains dan Seni ITS*, 1(1), 224-229.
- Mudjaddid, E., 2001, *Current Treatment In Internal Medicine 2000*, Bagian Ilmu Penyakit dalam Fakultas Kedokteran Universitas Indonesia, Jakarta.
- Perperoglou, A., Sauerber, W., Abrahamowicz, M., dan Schmid, M., 2019, A Review of Spline Function Procedures in R, *BMC Medical Research Methodology*, 19(46), 1-16.
- Pramana, K.D., Okatiranti, dan Ningrum, T.P., 2016, Hubungan Tingkat Kecemasan dengan Kejadian Hipertensi di Panti Sosial Tresna Werdha Senjarawi Bandung, *Jurnal Ilmu Keperawatan*, 4(2), 116-128.
- Pramana, S., Yuniarto, B., Mariyah, S., Santoso, I., dan Nooraeni, R., 2019, *Data Mining dengan R*, In Media, Bogor.

- Price, S.A., 2012, Patofisiologi: Konsep Klinis Proses-Proses Penyakit Edisi 6, EGC, Jakarta.
- Sadock BJ., and Sadock VA., 1998, Synopsis of Psychiatric: Psychiatric Emergencies, Suicide, Binarupa Aksara, Tangerang.
- Sastroasmoro, S. dan Sofyan, I., 2014, *Dasar – Dasar Metodologi Penelitian Klinis Edisi ke-5*, Sagung Seto, Jakarta
- Shatri, H., 2002, Current Diagnosis and Treatment in Internal Medicine 2000, Bagian Ilmu Penyakit Dalam Fakultas Kedokteran Universitas Indonesia, Jakarta.
- Susanti, R., Rahmayanti, E.N.A., and Sari, N., 2018, Status Tekanan Darah Mahasiswa Dengan Riwayat Non-Communicable Disease Pada Orangtua, *Al-Sihah: Public Health Science Journal*, 10(2), 131-137.
- Triandhini R.R.L.N.K., Rahardjo, M., and Putranti M., 2018, Sugar, Salt and Fat Consumption of Population in Batur Kidul Village Getasan Subdistrict Semarang Regency, *Journal of Health*, 5(1), 1-11.
- WHO, 2013, *WHO methods and data sources for global causes of death 2000-2011*, Geneva: Department of Health Statistics and Information Systems WHO.
- Williams, B., Mancia, G., Spiering, W., Rosei, E.A., Azizi, M., Burnier, M., Clement., D.L., Coca, A., Simone, G.D., Dominiczak, A., Kahan, T., Mahfoud, F., Redon, J., Ruilope, L., Zanchetti, A., Kerins, M., Kjeldsen, S.E., Kreutz, R., Laurent, S., Lip, G.Y.H., McManus, R., Narkiewicz, K., Ruschitzka, F., Schmieder, R.E., Shlyakhto, E., Tsiflis, C., Aboyans, V., and Desormais, I., 2018, The Task Force for the management of arterial hypertension of the European Society of Cardiology and the European Society of Hypertension, *Journal of Hypertension*, 36(10), 1953-2041.
- Yuniartika, Y., Kusnandar, D., dan Mara, M.N., Penentuan Generalized Cross Validation (GCV) sebagai Kriteria dalam Pemilihan Model Regresi B-Spline Terbaik, *Buletin Ilmiah Mat. Stat. dan Terapannya (Bimaster)*, 2(2): 121-126.
- Yuniastuti, A., 2007, Gizi dan Kesehatan, Graha Ilmu, Semarang.