



DAFTAR PUSTAKA

- Abu-Shawiesh, Ahmed, M.O., George, F., Kibria, B.M.G., 2014, *A Comparison of Some Robust Bivariate Control Charts for Individual Observations*, *Internasional Journal for Quality Research*, 8(2), pp. 183-196.
- Aelst, S.V., Rousseeuw, P., 2009, *Minimum Volume Ellipsoid*, John Wiley and Sons, Inc, 1, pp. 71-82.
- Alfaro, J.L., Ortega, J.F., 2009, *A Comparison of Robust Alternatives to Hotelling's T^2 Control Chart*, *Journal of Applied Statistics*, 36(12), pp. 1385-1396.
- Amrilian, I.F., 2015, *Grafik Pengendali Multivariat Robust dengan Estimator Minimum Covariance Determinant untuk Observasi Individu*, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Gadjah Mada, Yogyakarta.
- Anton, H. dan Rorres, C., 2000, *Elementary Linear Algebra, 8th ed*, John Wiley & Sons.
- Bain, L.J., Engelhardt, M. 1992. *Introduction to Probability and Mathematical Statistics, second edition*, Duxbury Press An Imprint of Wadsworth Publishing Company, California.
- Chenouri, S., Steiner, S.H., Variyath, A.M., 2009, *A Multivariate Robust Control Chart for Individual Observations*, *Journal of Quality Technology*, 41(3), pp. 259-271, www.asq.org diakses pada tanggal 20 Februari 2016 pukul 10.00 WIB.
- Davies, L., 1992, *The Asymptotics of Rousseeuw's Minimum Volume Ellipsoid Estimator*, *The Annals of Statistics*, 20, 1828-1843.
- Hidayat, P.N., 2015, *Grafik Pengendali Hotelling T^2 dengan Pendekatan Metode Bootstrap*, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Gadjah Mada, Yogyakarta.
- <http://en.wikipedia.org/wiki/Ellipsoid> diakses tanggal 20 Agustus 2016 pukul 12.00 WIB.
- http://en.wikipedia.org/wiki/Multivariate_normal_distribution diakses tanggal 15 Agustus 2016 pukul 20.00 WIB.
- Jensen, W.A., Birch, B.J., Woodall, W.H., 2007, *High Breakdown Estimation Methods for Phase I Multivariate Control Charts*, *Quality and Reliability Engineering International*, 23, pp. 615-629, <http://www.interscience.wiley.com/10.1002/qre.837> diakses pada tanggal 3 Maret 2016 pukul 11.05 WIB.



- Leon, S.J., 2001, *Aljabar Linear dan Aplikasinya*, Edisi Kelima, (diterjemahkan oleh : Alit Bondan), Erlangga, Jakarta.
- Lopuhaä, H. P., Rousseeuw, P. J. 1991. *Breakdown Point of Effine Equivariant Estimators of Multivariate Location and Covariance Matrices*. The Annals of Statistics 19.
- Montgomery, D.C., 1990, *Pengantar Pengendalian Kualitas Statistik* (diterjemahkan oleh : Zanzawi Soejoeti), Gadjah Mada University Press, Yogyakarta.
- Montgomery, D.C., 2005, *Introduction to Statistical Quality Control, 5th ed*, USA:John Wiley & Sons.
- Rencher, C.A., 2002, *Methods of Multivariate Analysis*, United States of Amerika.
- Rosadi, D., 2012, *Praktikum Komputasi Statistika Pengantar Analisa Statistika dengan R*, Program Studi Statistika Jurusan Matematika Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Gadjah Mada.
- Rousseeuw, P.J., Leroy, A.M., 1987, *Robust Regression and Outlier Detection*, United State of America.
- Rousseeuw, P.J., 1985, *Multivariate Estimation with High Breakdown Point*, Mathematical Statistics and Applications, 16, pp. 283-297.
- Rousseeuw, P.J., Haesbroeck, G., Croux, C., *Location Adjustment for the Minimum Volume Ellipsoid Estimator*, Belgia, University Antwerpen.
- Subanar, 2013, *Statistika Matematika*, Graha Ilmu, Yogyakarta.
- Vargas, J.A., 2003, *Robust Estimation in Mulrivariate Control Charts for Individual Observations*, Jounal of Quality Technology, 35, pp. 367-376.
- Variyath, A.M., Vattahoor, J., 2013, *Robust Control Charts for Monitoring Process Mean of Phase-I Multivariate Individual Observations*, Hindawi Publishing Corporation, 2013, pp. 1-14, <http://dx.doi.org?10.1155/2013/542305> diakses pada tanggal 4 Maret 2016 pukul 15.00 WIB.
- Walpole, R.E., 1995, *Pengantar Statistika*, diterjemahkan oleh Sumantri, B., edisi 2, Gramedia Pustaka Utama, Jakarta.
- Wang, G., He, X., 1996, *Cross-Checking Using the Minimum Volume Ellipsoid Estimator*, Statistica Sinica, 6, pp. 367-374.
- Woodruff, D.L., Rocke, D.M., 1994, *Computable Ribust Estimation of Multivariate Location and Shape in High Dimension Using Compound Estimators*, Journal of the American Statistical Association, 89, pp. 888-896, <http://www.jstor.org/stable/2290913> diakses pada tanggal 4 Juni 2016 pukul 21.46 WIB.