

DAFTAR PUSTAKA

- Alt, F.B. dan Smith, N.D., 1988, *Multivariate Process Control*, New York: McGraw Hill.
- Anderson, T.W., 1984, *An Introduction to Multivariate Statistical Analysis*, USA: John Wiley & Sons.
- Anton, H. dan Rorres, C., 2000, *Elementary Linear Algebra, 8th ed*, John Wiley & Sons.
- Bain, L.J. dan Engenhard, M., 1992, *Introduction to Probability and Mathematical Statistics*, PWS-KENT, California.
- Butler, R.W.; Davies, P. L. And Juhn, M., 1993, *Asymptotics for the Minimum Covariance Determinant Estimator*. The Annals of Statistics 21.
- Chenouri, Shoja'eddin *et al.*, 2009, *A Multivariate Robust Control Chart for Individual Observation*. <http://www.asq.org/>
- Croux, C. And Haesbroeck, G., 1990. *Influence Function and Efficiency of the Minimum Covariance Determinant Scatter Matrix Estimator*. Journal of Multivariate Analysis.
- Faruk, M., 2008, Perbandingan Metode MVV dan FMCD Dalam Mendeteksi Pencilan Pada Suatu Data Multivariat Normal, Tesis, Sekolah Pasca Sarjana UGM, Yogyakarta.
- Grubel, R., 1988, *The Length of The Shorth*, Ann, Statist, 16, 619-628.
- Hotelling, H., 1951, *A Generalized T-test and Measure of Multivariate Dispersion*, Second Berkeley Symposium on Mathematical Statistics and Probability, University of California Press.
- Huber, P. J., 1981. *Robust Statistics*. New York, NY: John Wiley and Sons.
- Lopuhaä, H. P. dan Rousseeuw, P. J., 1991, *Breakdown Point of Effine Equivariant Estimators of Multivariate Location and Covariance Matrices*, The Annals of Statistics 19.
- Lopuhaä, H. P., 1999, *Asymptotics of Reweighted Estimators of Multivariate Location and Scatter*. The Annals of Statistics 27.

- Mohammadi,M.,Midi,H. dan Arasan,J.,2010,*Reweighted Robust Control Chart for Individual Observation*, <http://research.utar.edu.my/>
- Montgomery,D.C.,2005, *Introduction to Statistical Quality Control, 5th ed*, USA:John Wiley & Sons.
- Pison,G.,Alest,S.V., dan Willems,G.,2012,*Small Sample Correction for LTS and MCD*,Metrika 55.
- Rokhim,M.,2013, Regresi Robust dengan Metode Estimasi Minimum Covariance Determinant,Skripsi,FMIPA UGM, Yogyakarta.
- Rousseeuw,P.J. dan Zomeren,B.C.,1990,*Unmasking Multivariate Outliers and Leverage Points*, Journal of American Statistical Association.
- Rousseeuw,P.J. dan Driessen,V.,1999,*A Fast Algorithm for the Minimum Covariance Determinant Estimator*, Technometrics Vol. 41 No.3, American Statistical Association and the American Society of Quality.
- Shalleh,R.B.T.M.,2013,*A Robust Estimation Method of Location and Scale with Application in Monitoring Process Variability*,Tesis, Universiti Teknologi Malaysia.
- Shewhart,W.,1920,*Economic Control of Quality of Manufactured Product*, John Wiley & Sons.
- Subanar.,2013,*Statistika Matematika*,Graha Ilmu,Yogyakarta
- Serfling,R.,1980,*Approximation Theorems of Mathematical Statistics*, New York, NY:John Wiley & Sons.
- Vargas,J.A.,2003,*Robust Estimation in Multivariate Control Charts for Individual Observation*,Journal of Quality Technology.
- Walpole,R.E.,1992,*Pengantar Statistika*, PT Gramedis Pustaka Utama,Jakarta.
- Willems,G., Pison,G., Rousseeuw,P.J. dan Alest,S.V.,2002,*A Robust Hotelling's Test*, Metrika 55.
- http://en.wikipedia.org/wiki/Multivariate_normal_distribution , diakses tanggal 5 Maret 2015 pukul 20.00
- http://en.wikipedia.org/wiki/Nonlinear_regression, diakses tanggal 13 Mei 2015 pukul 19.21