

## **REFERENCES**

Baarda, W.(1973), *S-transformation and Criterion Matrices*. Neth. Geoid Com on Geodesy.

Baarda, W.(1968), *A Testing Procedure for use in Geodetic Networks*, Delft, Netherland.

Ching Chung Cheng (2004), *Investigations into Green's Function as Inversion Free Solution of the Kriging Equation with Geodetic Application*, Report No 472, the Ohio State University.

Cooper, M.A.R (1974), *Fundamentals of Survey measurement and Analysis*, Crosby Lockwood Staples.

Cooper M.A.R, Cross P.A. (1988), *Statistical Concepts and their Application in Photogrammetry and Surveying*, paper published in the photogrammetric record vol XII no. 71.

Cross P.A (1983), *Advanced Least Squares as Applied to The position Fixing*, Working Paper no 6, North East London Polytechnic, department of land surveying.

Dursm Z, Seker (2002), *Orthometric Height Derivation from GPS Observations*, FIG XXII international Congress.

Edward, Mikhail M. (1976), *Observations and Least Squares*, IEP-A Dun-Donnelley –New York.

Fagir, A.H (1984), *Covariance Functions: their Structure and Use for the optimal Design of Geodetic Networks*, PhD thesis.

Fuad, Kassim.A (1986), *An Evaluation of Three Prediction Techniques for the prediction of Gravity Anomalies in Canada*, University of New Brunswick ,Frederiction.

Gneting T, Sasvari Z., (1999), *The Characterization of Problem for Isotropic Covariance Functions*, Paper presented at University of Washington.

Gulsen Taskin,Hasan Saygin,Multin Demiralp,Mustafa Yanalak(2002), *Least Squares Curve Fitting via High Dimensional Model Representation for Digital elevation Model*, paper presented at Informatics Institute, Istanbul Technical University.

Ibrahim A.M (1984), *The use of Eigen Values in the Analysis of Geodetic Networks*, University of London.

Kennie, T & Petrie, G (1993), *Engineering Surveying Technology*, Blakie A & P.

Michael L. Stein(2005), *Space-Time Covariance Functions*, Journal of the American Statistical Association, Vol.100.

Leick, Alfred (1990), *GPS Satellite Surveying*, John Weily & sons.

Michael L. Stein (2005), *Space-Time Covariance Functions*, Journal of the the American Statistical Association, Vol 100.

Moritz, H.(1976), *Covariance Functions in Least Squares Collocation*, Technical Report, Ohio University.

Oliver Schabenberger, Carol A-Gotway (2005), *Statistical Methods for Spatial Analysis*, Champman & CRC press.

Strang, G. (1980), *Linear Algebra and Applications*, Academic Press, 414 pp.

Sunlia R., Kollo K. (2005), *A comparison of Geostatistics and Fuzzy Application for Digital Elevation Model*, paper presented at department of surveying , Helisinki, University of Technology.

Wolf R., Charles D.Ghilani(1996), *Adjustment Computations*, John Wiley &sons New York.

Zhilin Li, Qing Zhu (2005), *Digital Terrain Model; Principles and Methodology*, Champman & CRC press.