



UNIVERSITAS  
GADJAH MADA

Penggunaan metode tissotindicatrix untuk evaluasi distorsi beberapa proyeksi peta skala kecil daerah sekitar ekuator

Rizki Noor Hidayat W., Drs. Mas Sukoco, M.Sc.; Drs. Noorhadi Rahardjo, M.Si.P.M.

Universitas Gadjah Mada, 2003 | Diunduh dari <http://etd.repository.ugm.ac.id/>

- Aalders, H.J.E.L., 1978, Automation in The ITC Cartography Course: *ITC Journal*: No. 2: p 214 –227.
- Alan, P., 1972, *A Guide to Computer Literature An Introductory of the Sources of Information*, 2<sup>nd</sup> edition, Clive Bingley, London.
- Beyer, W.H., 1979, *Standart Math Tables*, 28<sup>th</sup> edition, CRC Press, Boca Raton, Florida.
- Beyer, W.H., 1988, *Handbook of Tables for Probability and Statistics*, 2<sup>nd</sup>, CRC Press, Boca Raton, Florida.
- Byrd, P.F., dan M.D. Friedmand, 1954, *Handbook of Elliptic Integrals for Engineers and Physicist*, Maxwell and Springer Ltd., London.
- Chrisman, N.R., dan B.S. Yandell, 1988, Effects of Point Error on Area Calculations A Statistical Model: *Surveying And Mapping*. Volume 48 (4): December 1988:p 241 – 247.
- Departemen Pendidikan dan Kebudayaan, 1990, *Kamus Besar Bahasa Indonesia*, Cetakan ketiga, Balai Pustaka, Jakarta.
- Dickinson, G.C., dan E. Arnold, 1974, Statistical Mapping and The Presentation of Statistics: *The American Cartographer*. Volume 2 (1): Oktober 1974:p 175 – 177.
- Draper, N.R., 1966, *Applied Regression Analysis*, John Wiley & Sons, Inc., New York.
- Fitzpatrick, R., 1970, The Selection of Measures for Evaluating Program: in, *Evaluative Research Strategies and Methods*, by Arthur A. Lumsdaine, American Institute for Research, Pittsburgh, Pennsylvania.
- Friis, H.R., 1974, Statistical Cartography In The United States Prior To 19870 And The Role Of Joseph C. G. Kennedy: *The American Cartographer*. Volume 2 (1): October 1974:p 131 – 158.
- Grossenbacher, K., D. Bahat, dan K. Karasaki, 1995, Excel Spreadsheet For Converting Relative Bearing To XYZ Coordinates: *Computer & Geosciences*. Volume 22 (10):p 1053 – 1059.
- Hawkridge, D.G., 1970, Design for Evaluative Studies: in, *Evaluative Research Strategies and Methods*, by Arthur A. Lumsdaine, American Institute for Research, Pittsburgh, Pennsylvania.
- Jamerson dan Ormsby, 1961, *Elementary Surveying and Map Projection*, Sir Isaac Pitman & Sons Ltd, London.
- Johnson, G.H., 1970, The Purpose of Evaluation and The Role of The Evaluator: in, *Evaluative Research Strategies and Methods*, by Arthur A. Lumsdaine, American Institute for Research, Pittsburgh.
- Kellaway, 1957, *Map Projection*, Mathuen and Co. Ltd, London,
- Lee, L.D., 1973, The Conformal Tetrahedric Projection With Some Practic and Application: *The Cartographic Journal*. Volume 10 (1): June 1973: 22 – 28.
- Lee, L.D., 1974, A Conformal Projection for The Map of The Pacific New Zeland: *The Professional Geographer*. Volume 1 (30): April 1974: p 75 – 77.
- Legault, M., 1998, Struggling with Map Projections: *GIS Asia Pacific*. February/March:159  
Telok Anyer Street, Singapore:p 23 – 25.



Maling, D.H., 196

Rizki Nurhidayah W., D. Mas Sukono M., S. Drs. N. M. M. Rahardjo, M.Si.P.M.

*Cartography Journal*, Volume 6 (2), December 1965, p. 99-104  
Universitas Gadjah Mada, 2003 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Parke III, N.G., 1958, *Guide to The Litterature of Mathematics and Physics Including Engineering Science*, 2<sup>nd</sup> edition, Doeveer Publication Inc., New York.

Petter, K.C., 1974, The World In Perspective A Dictionary of World Map Projections: *Cartography and Geographic Information Sistennr*. Volume 17, No. 4: p 90 – 314.

Phonibhashan, R., dan Sarkar, 1971, Some Selected Map Projection for India, Their Relation Efficiencies: *Geography Reference India*. Volume 43 (2): June 1971: p 182 –192.

Prihandito, A., 1988, *Proyeksi Peta*, Cetakan Pertama, Penerbit Kanisius, Yogyakarta.

Richardus, P., dan R.K. Adler, 1972, *Map Projection*, 1<sup>st</sup> edition, 2<sup>nd</sup> printing, North – Holland Publishing Company Ltd., London.

Robinson, A.H., 1951, The Use of Deformation Data In Evaluating World Map Projection: *ANNALS*. Volume XLI (1): p 59 – 75.

Robinson, H., R.D. Arthur, Sale, and J. Morrison, 1978, *Elements of Cartography*, John Wiley and Sons, New York.

Scutz, 1975, Interactive Computer Cartography: *The Cartography Journal*: Volume 12 (1): June 1971: p 17 – 20.

Shyder dan P. John, 1979, Calculating Map Projection for The Elipsoid : *American Cartographer*. Volume 6 (1): April 1979: p 67 – 76.

Sijmonns dan Krertc, 1982, Cartographic Application of Digital Techniques: *The ITC Journal*: Volume 2: p 131 – 138.

Steers, 1971, *An Introduction to the Study of Map Projections*, 15<sup>th</sup> edition, University of London Press, London.

Sukoco, M., dan E. Saraswati, 1997, Studi Komparatif Beberapa Proyeksi Peta Untuk Pemetaan Indonesia Pada Skala Kecil: *Pendidikan Geografi*: Tahun 3, Nomor 1, Juli 1997, Institut Keguruan dan Ilmu Pendidikan Malang.

Sze-Tsen Hu, 1965, *Elements of General Topology*, Departement of Mathematics University of California, Second Printing, A Feffer And Simons International University Edition, San Francisco.

Thomson, C.G., 1981, Digitizing and Automated Output Mapping Errors: *Photogrametric Engineering and Remote Sensing*: Vol XLVII (10): October 1981: p 1455 – 1458.


Tobler, W.R., 1962, A Classification of Map Projection: *ANNALS*. Volume LII (2): June 1962: p 167 – 175.

Tobler, W.R., 1962, The Polar Case of Hammer's Projection: *The Proffessional Geographers*. Volume XIV (2): March 1962: 20 – 34.

Tobler, W.R., 1963, Geographical Area and Map Projection: *The Geographical Review*. Volume LIII (1): January 1963: p 59 – 78.

Tobler, W.R., 1979, Transformation View of Cartography: *American Cartographers*. Volume 6 (2): October 1979: p 167 –175.

Tobler, W.R., 1987, Data Structures for Cartographic Analysis and Display: Paper Prepared for *The Element Annual Symposium on The Interface: Computer Science and Statistics*, Raleigh, North Carolina.

- 
- Ward, K., 1979, Penggunaan metode tissotindicatrix untuk evaluasi distorsi beberapa proyeksi peta skala kecil daerah sekitar ekuator, *Journal: Volume 11 (2): p 121 – 122*.
- Warts, D.G., 1974, The Graphical Constuction of Lambert's Equator Arc Conic, Projection with One Standart Parallel: *The Cartography Journal: Volume 11 (2): p 121 – 122*.
- Webster, 1988, *Merriam Webster's Colligiate Dictionary Deluxe*, Electronic edition, Merriam – Webster Inc., Springfield.
- Webster, 1988, *Webster's New Geographical Dictionary "A Merriam-Webster"*, Merriam – Webster Inc., Springfield.
- Wehdemike, 1982, Grid Cell Size in Relation to Errors in Maps and Inventories Produces by Computerized Map Processing: *Photogrametric Engginering and Remote Sensing: Volume XLVIII (9): September 1982: p 1289 – 1298*.
- William, O.W., 1968, A New Equal Area Projection of The World: *The Professional Geographers: No. 2: p 389 – 402*.
- Winchester, D.A., 1965, The Azimuthal Equidistant Projection Pacific View Point: *The Cartography Journal: Volume 6 (2): September 1965: p 240 -- 254*.
- Wongsotjitro, S., 1982, *Ilmu Proyeksi Peta*, Terbitan Pertama, Penerbit Yayasan Kanisius, Yogyakarta.
- Zuidam-Cancelado, F.I., dan R.A. Zuidam, 1979, Terrain Analysis And Clessification Using Aerial Photographs A Geomorphological Approach: *ITC Textbook Of Photo-Interpretation: Volume VII*, International Institute for Aerial Survey and Earth Sciences (ITC), Boulevard 1945, 7511 AL Enschede.