

REFERENCES

- Anderson, James R., Harsy, Ernest E., Roach, John T. and Witmer, Richard E. *A Land Use And Land Cover Classification System For Use With Remote Sensor Data*, 1976.
- Bijker, W., *Radar for rain forest*, A monitoring system for land cover change in the Colombian Amazon, International Institute for Aerospace Survey and Earth Science, ITC, Netherlands, 1997.
- Burrough, P.A., *Principles of Geographical Information Systems for Land Resources Assessment*, Clarendon Press, Oxford, 1986.
- Campbell, James B., *Introduction to Remote Sensing: Second edition*, Virginia Polytechnic Institute and State University, Taylor and Francis Ltd., London, 1996.
- Department of Census and Statistics, *Statistical Abstract 2001*, Ministry of Finance and Planning Sri Lanka, 2002.
- ERDAS (Earth Resource Data Analysis System) *Field Guide*, Fifth edition, Revised and Expanded, ERDAS Inc., Atlanta, Georgia, 1999.
- ERDAS (Earth Resource Data Analysis System) *Tour Guide*, ERDAS IMAGINE V8.4, ERDAS Inc., Atlanta, Georgia, 1999.
- Gils H.V., Huizing H., Kannegieter A. and Zee D. van der, The evolution of the ITC system of rural land use and land cover classification (LUCC), *ITC Journal 1991-3*, pp. 163-167.
- Harris R, *Satellite Remote Sensing: An Introduction*, Routledge and Kegan Paul London, New York, 1987.
- Hord, R.M, and Brooner, W., 1976, Land use map accuracy criteria, *Photogrammetric Engineering and Remote Sensing*, Vol. 42, No.5, May 1976, pp. 45-51.
- <http://www.ccrs.nrcan.gc.ca.ccrs/eduref/educate.html/>, 04 July 2001.
- <http://www.fas.org/spp/guide/india/earth/irs.htm>, 05 September 2000.
- Japan Association of Remote Sensing, *Remote Sensing Notes*, 1999.
- Jensen, J. R., *Introductory Digital Image Processing: A remote sensing perspective: Second edition*, Prentice-Hall, Upper Saddle River, New Jersey, 1996.
- Kressler, F.P. and Steinnocher, K.T., Detecting land cover changes form NOAA-AVHRR data by using spectral mixture analysis, *JAG Journal*, Volume 1 - issue 1-1999, pp. 21-26.
- Lillesand, T. M. and Kiefer, R.W., *Remote sensing and image interpretation*, John Wiley and sons, Inc. New York, 1994.



- Martin, L.R.G. and Howarth P.J., Change-detection accuracy assessment using SPOT multispectral imagery of the rural-urban fringe, *Remote Sensing of the Environment*, vol. 30, 1989, pp.373-383.
- Mas J.F. and Ramirez I., Comparison of land use classifications obtained by visual interpretation and digital processing, *ITC Journal 1996-3/4*, pp. 278-282.
- Martono, D. N. and Kusumawidagdo M., Remote sensing for Urban Land-Use identification in Yogyakarta, *Asian Pasific Remote Sensing Journal*, Volume 4, January 1992, pp. 31-37.
- Mongkolsawat, C. and Thirangoon, P., Landcover change detection using digital analysis of remotely sensed satellite data: A methodological study, *Proceedings of the 11th Asian Conference on Remote Sensing*, 15-21 November, 1990, Guangzou, China, pp. G-3-1 - G-3-4.
- NATIONAL REPORT OF SRI LANKA to the World Summit on Sustainable Development*, Sri Lanka's Middle Path to sustainable Development in the 21st century, Ministry of Environment and Natural Resources, August 2002.
- Palihawadana, N. and Jewell, N., The application of remote sensing and GIS techniques for the detection of change in forest cover, *The Sri Lanka Forester*, Special issue- Remote Sensing, 1995, pp.73-77.
- Silva, R., Monitoring land use changes. *Proceedings of the 17th Asian conference on remote sensing*, 4-8 November 1996, Colombo, Sri Lanka, pp. H-4-1 - H-4-4.
- Survey Department of Sri Lanka, *The National Atlas of Sri Lanka*, 1998.
- Survey Department of Sri Lanka, Final report, *Sri Lanka/Swiss remote sensing project*, Department of Geography University of Zurich and Center for Remote Sensing, 1988,
- Swe, M., Forest land use changes of the Ayeyarwady Delta between 1974 and 1994, *Asian-Pacific Remote Sensing and GIS Journal*, volume 8, Number 2, January 1996, pp. 1-4.
- The Associated Newspapers of Ceylon Ltd. *Fergusons's Sri Lanka Directory 1997-1999*, 127th Edition (Publish since 1859), pp 7-11.
- White, R., Adikari, S. B. and Messer, B., Land-use change in the Upper Mahaweli Catchment, *The Sri Lanka Forester*, Special issue- Remote Sensing, 1995, pp. 63-68.
- Wilde, H., Jessen, M., and Stephens, P., Land use mapping using satellite data of Manawatu, New Zealand, *ITC Journal 1996-2*, pp.149-155.
- Zee, D. van der and Cox J. A., Monitoring in Moneragala district, Sri Lanka, with SPOT images, *ITC Journal 1988-3*, pp. 160-261.

Additional Readings

Agarwal, C.S. and Garg, P.K., *Textbook on Remote Sensing in Natural Resources Monitoring and management*, A.H. Wheeler & Co. Ltd, New Delhi, 2000.

A report prepared for the natural Resources, Energy and Science Authority of Sri Lanka, *Natural Resource of Sri Lanka Conditions and Trends 1991*.

Aronoff, S., *Geographic Information Systems: A management perspective*, WDL publications, Canada, 1993.

Bakker, W., *Introduction to digital image processing systems*, ITC, 1995.

Central Bank of Sri Lanka, *Annual report*, 1999.

Cracknell, A.P. and Hayes, L.W.B, *Introduction to Remote Sensing*, University of Dundee, Taylor and Francis Ltd., London, 1991.

Department of Census and Statistics, *Agricultural Statistics of Sri Lanka 1997*, Ministry of Finance and Planning.

Department of Census and statistics, *Census of population and housing 2001*, Population by Sex, Age, Religion, Ethnicity according to District and D.S. Division (Provisional) *Preliminary release*, pp.1-9.

Department of Census and Statistics, *Census of Population and Housing 2001 preliminary release*, 2001.

Department of Census and Statistics, *Statistical Abstract 2000*, Ministry of Finance and Planning Sri Lanka, 2001.

Department of Census and Statistics, *Statistical Compendium of Environment Statistics of Sri Lanka 1998*, Ministry of Finance and Planning.

Ellis, M. C., *Statistical pattern recognition classification and feature selection in image processing*, ITC, Netherlands.

<http://landsat7.usgs.gov/about.html>, 09 June 2001.

<http://sci-ctr.edu.sg/ssc/publication/remotesense/irs.htm>, 05 September 2000.

<http://www.ba.dlr.de/NE-WS/ws5/irs-p3.html>, 03 October 2000.

<http://www.csre.iitb.ernet.in/isro/index.html>, 08 June 2001.

<http://www.fas.org/spp/guide/india/earth/cartosat.htm>, 25 September 2000.

<http://www.fas.org/spp/guide/india/earth/index.htm>, 25 September 2000.

<http://www.itc.nl/ilwis>, 30 August 2001.

<http://www.spot.com/>, 18 July 2001.

Huurneman, G., *Introduction to Geometric corrections*, ITC, 1995.

Kennie, T.J.M and Petre G., *ENGINEERING SURVYING TECHNOLOGY*, 1996, Blackie academic and Professional, pp-214, 221.

Kostwinder, H., *Introduction to Image Enhancement*, ITC, 1995.

Kostwinder, H., *Introduction to Radiometric Corrections*, ITC, 1995.

Lunetta, R.S., and Elvidge, C.D., *Remote sensing change detection: Environmental monitoring methods and applications*, Ann Arbor Press, Michigan, 1998.

Mather, P. M., *Processing of remotely sensed images, An Introduction*.

Mendis, W.T.G. and Wadigamangawa A., Integration of remote sensing and GIS for land use/cover mapping in Niwala basin. Proceedings of the 17th Asian conference on remote sensing, 4-8 November 1996, Colombo Sri Lanka, pp. H-2-1 - H-2-5.

Peter Bitter and Priska Haller, Precise geometric and radiometric corrections of SPOT PAN & XS data for land use monitoring, *Proceedings of the 17th Asian conference on remote sensing*, 4-8 November 1996, Colombo, Sri Lanka, pp. I-9-1 - I-9-5.

Quarmby, N.A. and Townshend, J.R.G., Monitoring urban land cover changes at the urban fringe from SPOT HRV imagery in South-East England, *Journal*, pp.575-578.

Samarasena U., The possibilities of identifying land use categories on IRS data. Proceedings of the 17th Asian conference on remote sensing, 4-8 November 1996, Colombo, Sri Lanka, pp. A-4-1 - A-4-3.

Wijngaarden, W. van and Kooiman, A., The land cover and land use database, *ITC Journal* 1988-1, pp. 60-66.

www.nrsa.gov.in, 10 January 2001.

