







[http://www.planning4adaptation.eu/Docs/papers/08\\_NWP-DoM\\_for\\_LCC\\_in\\_Dar\\_using\\_Landsat\\_Imagery.pdf](http://www.planning4adaptation.eu/Docs/papers/08_NWP-DoM_for_LCC_in_Dar_using_Landsat_Imagery.pdf) .

Eberle, J., Clausnitzer, S., Hüttich, C., Schullius, C., 2013. Multi-Source Data Processing Middleware for Land Monitoring Within a Web-Based Spatial Data Infrastructure for Siberia. *ISPRS International Journal of Geo-Information*, 2, 553–576.

Eberle, J., Hüttich, C., Schullius, C., 2014. Operational Earth Observation Data Access for Automated Time-Series Monitoring based on OGC Web Processing Services. *Proceedings of the ESA Big Data From Space conference 2014*.

Green, A., Berman M., Switzer, B., Craig, M., 1988, A transformation for ordering multispectral data in terms of image quality with implications for noise removal. *IEEE Transactions on Geoscience and Remote Sensing*, 26 (1), pp. 65–74.

Kruse, F., Lefkoff, A., Boardman, J., Heidebrecht, K., Shapiro, A., Barloon, P., Goetz, A., 1993. The Spectral Image Processing System (SIPS) - Interactive Visualization and Analysis of Imaging Spectrometer Data. *Remote Sensing of Environment, Special issue on AVIRIS*, May-June 1993, vol. 44, pp. 145–163.

Liu, L., & Zhang, Y. (2011). Urban heat island analysis using the Landsat TM data and ASTER data: A case study in Hong Kong. *Remote Sensing*, 3(7), pp.1535-1552.

Nori, W., Csaplovics, E., 2013. Integrated analysis of Aster and Landsat data to map land cover change using vegetation indices. *Proceedings of the SPIE*, Volume 8887, id. 888709 6 pp.

Racine, P., 2015. Advanced spatial analysis with PostGIS, FOSS4G, North America, San Francisco, Hyatt San Francisco Airport, March 9 – 12, 2015

van der Meer, F.D. , van der Werff H.M.A., van Ruitenbeek F.J.A., 2014. Potential of ESA's Sentinel-2 for geological applications. *Remote Sensing of Environment* 148 (2014) pp. 124–133.

Vrieling, A., De Jong, S. M., Sterk, G., Rodrigues, S. C., 2008. Timing of erosion and satellite data: a multi-resolution approach to soil erosion risk mapping. *International Journal of Applied Earth Observation and Geoinformation*, 10(3), pp. 267-281.

Xian, G., Crane, M., McMahon, C., 2008. Quantifying multi-temporal urban development characteristics in Las Vegas from Landsat and ASTER data. *Photogrammetric Engineering & Remote Sensing*, 74(4), pp. 473-481.

Youhao, E. Wang, J., Gao, S., Yan, P., Yang, Z., 2007. Monitoring of Vegetation Changes Using Multi-temporal NDVI in Peripheral Regions around Minqin Oasis, Northwest China. *Geoscience and Remote Sensing Symposium, 2007. IEEE International*, pp. 3448-3451.

Sentinel Toolboxes, 2015.  
<https://sentinel.esa.int/web/sentinel/toolboxes>.

WSDOT Geportal, 2015. Washington State Department of Transportation Geportal,  
[http://www.wsdot.wa.gov/mapsdata/tools/Geportal\\_ext.htm](http://www.wsdot.wa.gov/mapsdata/tools/Geportal_ext.htm)