

## **Urban management, land administration and spatial data infrastructures references**

Abbas, S. and A. Ojo (2013). *Towards a linked geospatial data infrastructure*. EGOVIS/EDEM. [https://www.insight-centre.org/sites/default/files/publications/lstdi\\_paper.pdf](https://www.insight-centre.org/sites/default/files/publications/lstdi_paper.pdf)

Adams, B. and M. Gahegan (2014). *Emerging data challenges for next-generation spatial data infrastructure*. Research@locate. <http://ceur-ws.org/Vol-1142/paper13.pdf>

Ali, Z. et al (2012). *An integrated approach for updating cadastral maps in Pakistan using satellite remote sensing data*. <http://www.itc.nl/Pub/PLUS/PLUS-academic-output> or <http://www.sciencedirect.com/science/article/pii/S0303243412000529>

Almirall, P. et al (2008). *The socio-economic Impact of the spatial data infrastructure of Catalonia*. JRC report. [http://inspire.jrc.ec.europa.eu/reports/Study\\_reports/catalonia\\_impact\\_study\\_report.pdf](http://inspire.jrc.ec.europa.eu/reports/Study_reports/catalonia_impact_study_report.pdf)

Ansorge, C. (2013). *INSPIRE directive – How far are we in the Balkans?* BalkanGEONET final workshop, Novi Sad. Presentation. [http://www.balkangeo.net/images/stories/ws3\\_novisad/session\\_04/02%20-%20Ansorge%20-%20INSPIRE%20Directive,%20How%20Far%20Are%20We%20in%20the%20Balkans.pdf](http://www.balkangeo.net/images/stories/ws3_novisad/session_04/02%20-%20Ansorge%20-%20INSPIRE%20Directive,%20How%20Far%20Are%20We%20in%20the%20Balkans.pdf)

Bellan, J.-L. (2013). *Mapping with Astrium - Contribution of Pléiades, SPOT 6/7 and TerraSAR-X / TanDEM-X*. Astrium GEO-Information Services. Global Geospatial Conference, Addis Ababa. Presentation. [http://www.gsdi.org/gsdiconf/gsdi14/prog\\_details.html](http://www.gsdi.org/gsdiconf/gsdi14/prog_details.html)

Bennett, R. et al. (2013). *On recognizing land administration as a critical, public good infrastructure*. Land Use Policy. <http://www.csdila.unimelb.edu.au/publication/journals/On%20recognizing%20land%20administration%20as%20critical,%20public%20good%20infrastructure.pdf>

Bennet, R. (2012). *The cadastral divide – A view from the bridge*. Geospatial World. <http://www.geospatialworld.net/magazine/viewEdition.aspx?magid=402>

Bennet, R. and Zevenbergen, J. (2012). *A key to sustainable economic development*. Geospatial Today. [http://geospatialtoday.com/gst/index.php?option=com\\_content&view=article&id=2676](http://geospatialtoday.com/gst/index.php?option=com_content&view=article&id=2676)

Borzacchiello, M. et al (2010). *D 6.1.2 Report on user requirements, costs, derived direct benefits, and current obstacles for a European and Global Spatial Data Infrastructure*. EuroGEOSS. [http://www.eurogeoss.eu/Documents/EuroGEOSS\\_D\\_6\\_1\\_2.pdf](http://www.eurogeoss.eu/Documents/EuroGEOSS_D_6_1_2.pdf)

Cartalis, C. et al. (2015). *Earth observation in support of urban resilience and climate adaptability plans*. The Open Remote Sensing Journal. <http://benthamopen.com/contents/pdf/TORMSJ/TORMSJ-6-17.pdf>

Chrysoulakis, N. et al. (2014). *A conceptual list of indicators for urban planning and management based on earth observation*. ISPRS International Journal of Geo-Information.

<https://www.mdpi.com/2220-9964/3/3/980/pdf>

Civicus. *Writing a funding proposal*.

<https://www.civicus.org/new/media/Writing%20a%20funding%20proposal.pdf>

Codagnone, C. et al (2006). *Measurement framework final version*. eGEP report.

<http://www.epractice.eu/files/media/media1299.pdf>

Coote, A. (2011). *Spatial data infrastructures: Some lessons learned from UK and Europe*. Presentation.

<http://www.geospatial.govt.nz/sites/default/files/assets/News/AndyCooteSDIWorkshop.pdf>

Copernicus (2013). *Satellites help to monitor infrastructure stability*. Copernicus brief no. 31.

<http://www.copernicus.eu/main/copernicus-briefs>

Copernicus (2013). *Expanding cities – A growing concern*. Copernicus brief no. 6.

<http://www.copernicus.eu/main/copernicus-briefs>

Copernicus (2013). *Satellites help to design more habitable cities*. Copernicus brief no. 16.

<http://www.copernicus.eu/main/copernicus-briefs>

Copernicus (2013). *Keeping Europe on the move*. Copernicus brief no. 40.

<http://www.copernicus.eu/main/copernicus-briefs>

CP-IDEA (2013). *Spatial data infrastructure (SDI) manual for the Americas*.

[http://unstats.un.org/unsd/geoinfo/rcc/docs/rcca10/E\\_Conf\\_103\\_14\\_PCIDEA\\_SD%20Manual\\_Ago2013\\_ING\\_draft.pdf](http://unstats.un.org/unsd/geoinfo/rcc/docs/rcca10/E_Conf_103_14_PCIDEA_SD%20Manual_Ago2013_ING_draft.pdf)

Crompvoets, J. (2013). *Interdisciplinary SDI research in practice: challenges and pitfalls*. Global Geospatial Conference, Addis Ababa. Presentation.

[http://www.gsdi.org/gsdiconf/gsdi14/prog\\_details.html](http://www.gsdi.org/gsdiconf/gsdi14/prog_details.html)

Czaran, L. (2013). *The United Nations geographic information working group – Towards a UN spatial data infrastructure*. Global Geospatial Conference, Addis Ababa. Presentation.

[http://www.gsdi.org/gsdiconf/gsdi14/prog\\_details.html](http://www.gsdi.org/gsdiconf/gsdi14/prog_details.html)

Davis, C.A. Jr. and Fonseca, F.T. (2010). *National spatial data infrastructure – The case of Brazil*. InfoDev / World Bank.

[http://www.infodev.org/infodev-files/resource/InfodevDocuments\\_1105.pdf](http://www.infodev.org/infodev-files/resource/InfodevDocuments_1105.pdf)

Doldirina, C. (2009). *INSPIRE: A real step forward in building an interoperable and unified spatial information infrastructure for Europe?* ESPI Perspectives No 20.

<http://www.espi.or.at/espi-perspectives>

Enemark, S. et al. (2014). *Fit-for-purpose land administration*. FIG / World Bank publication.

<http://www.fig.net/pub/figpub/pub60/figpub60.htm>

Esch, T. et al (2010). *Urban remote sensing - How can earth observation support the sustainable development of urban environments?* Urban Remote Sensing, 46th ISOCARP Congress.  
[http://www.isocarp.net/Data/case\\_studies/1656.pdf](http://www.isocarp.net/Data/case_studies/1656.pdf)

ESRI (2008). *Writing a competitive GRANT application.* Government matters.  
[http://www.esri.com/grants/docs/sugm\\_grant\\_article.pdf](http://www.esri.com/grants/docs/sugm_grant_article.pdf)

European Commission (2014). *Guidelines on recommended standard licences, datasets and charging for the reuse of documents.* Commission Notice 2014/C 240/01.  
[http://ec.europa.eu/newsroom/dae/document.cfm?action=display&doc\\_id=6421](http://ec.europa.eu/newsroom/dae/document.cfm?action=display&doc_id=6421)

FGDC (2013). *National spatial data infrastructure strategic plan 2014–2016.*  
[www.fgdc.gov/nsdi-plan](http://www.fgdc.gov/nsdi-plan)

Georgiadou, Y. et al (2012). *Geospatial science & technology and development - With a focus on urban development, land administration and disaster risk management.* UNCTAD.  
[http://unctad.org/en/PublicationsLibrary/dtlstict2012d3\\_en.pdf](http://unctad.org/en/PublicationsLibrary/dtlstict2012d3_en.pdf)

Hoornweg, D. and Freire, M. (2013). *Building sustainability in an urbanizing world.* Urban development series no. 17. World Bank.  
<http://siteresources.worldbank.org/INTURBANDEVELOPMENT/Resources/336387-1169585750379/UDS17-Partnership-Paper.pdf>

JRC (2009). *Advanced regional spatial data infrastructures in Europe.*  
[http://inspire.jrc.ec.europa.eu/documents/Study\\_and\\_Workshop\\_Reports/arsdi\\_report.pdf](http://inspire.jrc.ec.europa.eu/documents/Study_and_Workshop_Reports/arsdi_report.pdf)

Kohli, D. et al. (2012). *An ontology of slums for image-based classification.* Computers, Environment and Urban Systems 36.  
<http://www.itc.nl/Pub/PGM/PGM-2012.html>

Kuffer, M. et al. (2013). *Analysing sub-standard areas using high resolution remote (VHR) sensing imagery – Case study of Mumbai, India.*  
[http://www.n-aerus.net/web/sat/workshops/2013/PDF/N-AERUS14\\_Monika\\_Kuffer\\_FINAL.pdf](http://www.n-aerus.net/web/sat/workshops/2013/PDF/N-AERUS14_Monika_Kuffer_FINAL.pdf)

Laarakker, P. and Vries, W. de (2011). *www.opencadastre.org - Exploring potential avenues and concerns.* FIG Working Week, Marrakech, Morocco.  
[http://www.fig.net/pub/fig2011/papers/ts03c/ts03c\\_laarakker\\_vries\\_et\\_al\\_5147.pdf](http://www.fig.net/pub/fig2011/papers/ts03c/ts03c_laarakker_vries_et_al_5147.pdf)

Lance, K. (2012). *External ties that bind: shaping geospatial coordination.* Dissertation.  
[http://www.itc.nl/library/papers\\_2012/phd/lance.pdf](http://www.itc.nl/library/papers_2012/phd/lance.pdf)

Langhoff, S. et al (2009). *Workshop report on sustainable urban development.* Workshop report. NASA. Moffett Field, USA.  
<http://event.arc.nasa.gov/main/home/reports/CP-2009-214603.pdf>

Lemmen, C. (2012). *A domain model for land administration.* Dissertation.  
[http://www.itc.nl/library/papers\\_2012/phd/lemmen.pdf](http://www.itc.nl/library/papers_2012/phd/lemmen.pdf)

Lemmen, C. (2010). *The Social Tenure Domain Model - A pro-poor land tool*. FIG publication 52.  
<http://www.fig.net/pub/figpub/pub52/figpub52.pdf>

Lemmen, C. and Zevenbergen, J. (2010). *First experiences with high-resolution imagery-based adjudication approach in Ethiopia*. Chapter of the World Bank study 'Innovations in land rights recognition, administration, and governance'.  
<http://siteresources.worldbank.org/INTARD/Resources/335807-1229025334908/InnovLandRightsRecog.pdf>

Levine, S.J. *Guide for writing a funding proposal*. Michigan State University.  
[http://www.ukm.my/zuhairi/Pengajaran/tips/guide\\_proposal.pdf](http://www.ukm.my/zuhairi/Pengajaran/tips/guide_proposal.pdf)

McLaren, R. (2011). *Crowdsourcing support of land administration - A new, collaborative partnership between citizens and land professionals*.  
[http://www.clge.eu/documents/events/105/16310\\_RICS\\_Crowdsourcing\\_Report%20final%20WEB.pdf](http://www.clge.eu/documents/events/105/16310_RICS_Crowdsourcing_Report%20final%20WEB.pdf)

Mercy Corps (2008). *A rough guide to Google Earth*.  
<http://www.humaninet.org/maps2/mc-google-earth-final.pdf>

Mitraka, Z. et al. (2015). *Exploiting earth observation data products for mapping local climate zones*. International Conference on Urban Climate.  
[http://urbanfluxes.eu/wp-content/uploads/2015/08/2015\\_Mitraka\\_et\\_al.pdf](http://urbanfluxes.eu/wp-content/uploads/2015/08/2015_Mitraka_et_al.pdf)

Molenaar, A. (2013). *Connecting delta cities – Resilient cities and climate adaptation strategies*.  
[http://www.deltacities.com/documents/CDC\\_volume\\_3\\_Resilient\\_Cities\\_and\\_Climate\\_Adaptation\\_Strategies.pdf](http://www.deltacities.com/documents/CDC_volume_3_Resilient_Cities_and_Climate_Adaptation_Strategies.pdf)

Musakwa, W. (2013). *Evaluating the potential of earth observation for supporting sustainable urban land use planning*. Stellenbosch University. PhD-thesis.  
[https://ir1.sun.ac.za/bitstream/handle/10019.1/85575/musakwa\\_evaluating\\_2013.pdf?sequence=1](https://ir1.sun.ac.za/bitstream/handle/10019.1/85575/musakwa_evaluating_2013.pdf?sequence=1)

Paresi, C. et al. (2013). *Tools to support transparency in land administration*. UN-Habitat.  
[www.unhabitat.org/pmss/getElectronicVersion.aspx?nr=3492&alt=1](http://www.unhabitat.org/pmss/getElectronicVersion.aspx?nr=3492&alt=1)

Pierkot, C. et al. (2013). *Formalizing spatialtemporal knowledge in remote sensing applications to improve image interpretation*. Journal of Spatial Information Science.  
<http://www.josis.org/index.php/josis/article/viewFile/142/117>

Praag, E. van (2013). *GeoSUR – The Latin American and Caribbean geospatial information network*. Global Geospatial Conference, Addis Ababa. Presentation.  
[http://www.gsdi.org/gsdiconf/gsdi14/prog\\_details.html](http://www.gsdi.org/gsdiconf/gsdi14/prog_details.html)

Praag, van E. and Borrero, S. (2012). *GeoSUR: Setting the foundation for a regional SDI in Latin America and the Caribbean*. Earthzine.  
<http://www.earthzine.org/2012/06/13/geosur-setting-the-foundation-for-a-regional-sdi-in-latin-america-and-the-caribbean/>

Raciti, S.M. et al. (2014). *Mapping carbon storage in urban trees with multi-source remote sensing data: Relationships between biomass, land use and demographics in Boston neighborhoods*. Science of the Total Environment.

[http://sites.bu.edu/hutyra/files/2014/02/Raciti\\_Hutyra\\_Newell\\_2014.pdf](http://sites.bu.edu/hutyra/files/2014/02/Raciti_Hutyra_Newell_2014.pdf)

Rashed, T. and Jürgens, C. (eds.) (2010). *Remote sensing of urban and suburban areas*. Remote Sensing and Digital Image Processing, volume 10.

[http://geomapia.org/pichost/images.php/i2310\\_Remote.Sensing.Urban.Suburban.Areas.Digital.Image.Processing.1402043716.pdf](http://geomapia.org/pichost/images.php/i2310_Remote.Sensing.Urban.Suburban.Areas.Digital.Image.Processing.1402043716.pdf)

REC (2002). *Project proposal writing – Developing skills of NGO's*.

<http://documents.rec.org/publications/ProposalWriting.pdf>

Spencer, J. (2007). *MEASURE Evaluation global positioning system toolkit*. USAID.

<http://www.cpc.unc.edu/measure/publications/ms-07-21/?searchterm=None>

Stoter, J. et al (2011). *Towards a national 3D spatial data infrastructure: Case of The Netherlands*.

[http://www.gdmc.nl/publications/2011/National\\_3D\\_Spatial\\_Data\\_Infrastructure.pdf](http://www.gdmc.nl/publications/2011/National_3D_Spatial_Data_Infrastructure.pdf)

Tomas, R. (2013). *European directive (2007/2/EC) INSPIRE – Update on building European spatial data infrastructure*. UN expert group on resource classification. Presentation.

[http://www.unece.org/fileadmin/DAM/energy/se/pp/unfc\\_egrc/egrc4\\_april2013/25\\_april/5\\_Thomas\\_INSPIRE.pdf](http://www.unece.org/fileadmin/DAM/energy/se/pp/unfc_egrc/egrc4_april2013/25_april/5_Thomas_INSPIRE.pdf)

Toth, K. et al. (2012). *A conceptual model for developing interoperability specifications in spatial data infrastructures*. JRC.

[http://inspire.ec.europa.eu/documents/Data\\_Specifications/IES\\_Spatial\\_Data\\_Infrastructures\\_\(online\).pdf](http://inspire.ec.europa.eu/documents/Data_Specifications/IES_Spatial_Data_Infrastructures_(online).pdf)

Trakas, A. (2013). *The Open Geospatial Consortium in marketing and networking*. BalkanGEONET final workshop, Novi Sad. Presentation.

[http://www.balkangeo.net/images/stories/ws3\\_novisad/session\\_07\\_08/02%20-%20Trakas%20-%20OGC%20in%20Marketing%20and%20Networking.pdf](http://www.balkangeo.net/images/stories/ws3_novisad/session_07_08/02%20-%20Trakas%20-%20OGC%20in%20Marketing%20and%20Networking.pdf)

Turkstra, J. and Raithelhuber, M. (2004). *Urban slum monitoring*. ESRI user conference, San Diego, USA.

<http://proceedings.esri.com/library/userconf/proc04/docs/pap1667.pdf>

UN-GGIM (2015). *The application of geospatial information – Land administration and management*. Committee of Experts.

<http://ggim.un.org/docs/meetings/GGIM5/land%20admin%20and%20mngnt%20background%20paper%203.2%20final.pdf>

UN-GGIM (2013). *Future trends in geospatial information management: The five to ten year vision*. [ggim.un.org](http://ggim.un.org)

UN-HABITAT (2014). *Urban equity in development – Cities for life*. Concept paper.  
[http://worldurbanforum7.org/Media/Default/News/Urban%20Equity%20in%20Development-Cities%20for%20Life\\_English%20\(2\).pdf](http://worldurbanforum7.org/Media/Default/News/Urban%20Equity%20in%20Development-Cities%20for%20Life_English%20(2).pdf)

UNDESA (2014). *United Nations e-government survey – E-government for the future we want*.  
[http://unpan3.un.org/egovkb/Portals/egovkb/Documents/un/2014-Survey/E-Gov\\_Complete\\_Survey-2014.pdf](http://unpan3.un.org/egovkb/Portals/egovkb/Documents/un/2014-Survey/E-Gov_Complete_Survey-2014.pdf)

Venugopala Rao, K. et al (2010). *Urban and regional planning*. Chapter 5 of ‘Remote Sensing Applications’, NRSC.  
[http://www.nrsc.gov.in/pdf/Chap\\_5\\_Urban.pdf](http://www.nrsc.gov.in/pdf/Chap_5_Urban.pdf)

World Bank (2010). *Innovations in land rights recognition, administration, and governance*.  
<http://siteresources.worldbank.org/INTARD/Resources/335807-1229025334908/InnovLandRightsRecog.pdf>

World Bank (2009). *Systems of cities – Harnessing urbanization for growth and poverty alleviation*.  
[http://siteresources.worldbank.org/INTURBANDEVELOPMENT/Resources/336387-1269651121606/strategy\\_exec\\_summary.pdf](http://siteresources.worldbank.org/INTURBANDEVELOPMENT/Resources/336387-1269651121606/strategy_exec_summary.pdf)

World Bank (2008). *Africa’s urbanization for development: Understanding Africa’s urban challenges and opportunities*.  
[http://www-wds.worldbank.org/external/default/WDSContentServer/WDSP/IB/2008/09/10/000334955\\_20080910063642/Rendered/PDF/452980WP0Box3311Urbanization1Report.pdf](http://www-wds.worldbank.org/external/default/WDSContentServer/WDSP/IB/2008/09/10/000334955_20080910063642/Rendered/PDF/452980WP0Box3311Urbanization1Report.pdf)

World Bank (2003). *Land policies for growth and poverty reduction*.  
<http://info.worldbank.org/etools/docs/library/34919/landpoliciesexecsummary.pdf>

Zeeuw, C.J. de (2013). *SDI products, business models and economic spin-off*.  
[http://www.gsdi.org/gsdiconf/gsdi14/prog\\_details.html](http://www.gsdi.org/gsdiconf/gsdi14/prog_details.html)

Zevenbergen, J. (2015). *Innovations in land administration*. 65 years Geodesy ITB. Presentation.  
<http://www.gd.itb.ac.id/65/wp-content/uploads/2015/08/sheets-Jaap-ITB-65-years-Geodesy-2015.pdf>

Zevenbergen, J. et al (2013). *Pro-poor land administration: Principles for recording the land rights of the underrepresented*. Land use policy, 31.  
[http://www.itc.nl/Pub/Home/library/Academic\\_output/AcademicOutput.html](http://www.itc.nl/Pub/Home/library/Academic_output/AcademicOutput.html)

Zotti, M. and C. La Mantia (2014). *Open data from earth observation: From big data to linked open data, through INSPIRE*. Journal of e-Learning and Knowledge Society.  
[http://je-lks.org/ojs/index.php/Je-LKS\\_EN/article/download/914/880](http://je-lks.org/ojs/index.php/Je-LKS_EN/article/download/914/880)