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Partage de données environnementales

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Outils logiciels

Deegree
<http://www.deegree.org/>

GeoNetwork
<http://geonetwork-opensource.org/>

GeoServer
<http://www.geoserver.org>

MapFish
<http://www.mapfish.org>

MapServer
<http://www.mapserver.org>

OpenLayers
<http://www.openlayers.org>

PostgreSQL
<http://www.postgresql.org/>

PostGIS
<http://postgis.refractor.net/>

PyWPS
<http://pywps.wald.intevation.org/>

52north
<http://52north.org>

Humboldt Harmonisation Toolkit
<http://www.esdi-community.eu/projects/toolkit>

EasySDI
<http://www.easysdi.org/en/>

geOrchestra SDI
<http://www.georchestra.org>

Sites Internet

Group on Earth Observations
<http://www.earthobservations.org>

INSPIRE
<http://inspire.jrc.ec.europa.eu/>

SDI Cookbook
http://www.gsdi-docs.org/GSDIWiki/index.php/Main_Page

GSDI Association
<http://www.gsdi.org>

OSGeo
<http://www.osgeo.org>

Forum français de l'OGC
<http://www.forumogcfrance.org>

Événements

Conférence INSPIRE, a lieu tous les ans dans une ville européenne différente
<http://inspire.ec.europa.eu/index.cfm/pageid/501>

Plénière GEO/GEOSS, a lieu tous les ans
<http://www.earthobservations.org/meetings.php>

Normes et standards

ISO 19115-1 2004 Geographic information – Metadata – Part 1 : Fundamentals

ISO/TS 19139 2007 Geographic information – Metadata – XML schema implementation

ISO 19119 2005 ISO Geographic information – Services

OGC Catalogue Service
<http://www.opengeospatial.org/standards/cat>

OGC Geography Markup Language
<http://www.opengeospatial.org/standards/gml>

OGC KML
<http://www.opengeospatial.org/standards/kml>

PARTAGE DE DONNÉES ENVIRONNEMENTALES

OGC Web Coverage Service
<http://www.opengeospatial.org/standards/wcs>
OGC Web Feature Service
<http://www.opengeospatial.org/standards/wfs>

OGC Web Map Service
<http://www.opengeospatial.org/standards/wms>
OGC Web Processing Service
<http://www.opengeospatial.org/standards/wps>

Réglementation

Directive 2007/2/CE du Parlement européen et du Conseil du 14 mars 2007 établissant une infrastructure d'information géographique dans la Communauté européenne (INSPIRE)
<http://eur-lex.europa.eu/legal-content/FR/ALL/?uri=CELEX%3A32007L0002>

Directive 2000/60/CE du Parlement européen et du Conseil du 23 octobre 2000 établissant un cadre pour une politique communautaire dans le

domaine de l'eau
<http://eur-lex.europa.eu/legal-content/FR/TXT/?qid=1447674317062&uri=CELEX:32000L0060>

Loi fédérale sur la géoinformation n° 510.62 du 5 octobre 2007 (Loi sur la géoinformation, LGéo)
<https://www.admin.ch/opc/fr/classified-compilation/20050726/index.html>