

Why are Open Principles important in education ?

http://www.geoconnexion.com/uploads/publication_pdfs/uk_v15i18-058-059-Op951AF3.pdf
<http://opensourcegeospatial.icaci.org/2016/07/sharing-is-caring-why-openness-is-key-for-true-empowerment-and-sustainability/>
<http://opensourcegeospatial.icaci.org/2016/06/open-consultation-on-the-vision-2030-for-open-geospatial-science/>
<http://opensourcegeospatial.icaci.org/2016/02/future-of-gis-should-be-empowerment-not-enslavement-examples-needed-for-geo4all-newsletter/>

You can find details of Geo for All at <http://www.geoforall.org>

Openness is fundamental in harnessing the true potential of Geospatial Science and expanding digital economy opportunities for all.

My presentation slides on this is at

<https://www.slideshare.net/SuchithAnand/open-principles-in-geoeducation>

There is excellent resources developed by our colleagues in USA all in creative commons licence which you are welcome to make use of . These lectures and labs are freely available for you to use and are released under the Creative Commons Attribution 3.0 Unported license. Details are at <http://spatialquerylab.com/foss4g-academy-curriculum/>

Download QGIS from <http://qgis.org/en/site/> (there is also lot of documentation for learning at <http://www.qgis.org/en/docs/index.html>)

All our training materials are at <http://www.geoforall.org/training/> Feel free to share with colleagues and use them.

Please join the mailing list at <http://lists.osgeo.org/mailman/listinfo/geoforall>

I would also like to share some other resources which will be useful for you for expanding your education programs. Please make use of OSGeo-Live for your program needs and give away as many DVDs or USBs with the software as you wish to your students. So students from now not only learn but get the software and fully empowered . This is a very useful resource for running training programs etc. DVDs are easy and low cost to replicate, so you can print thousands of DVDs with all the free and open source Geo software and have them distributed to your colleagues and students as you wish. OSGeo-Live is a self-contained bootable DVD, USB thumb drive or Virtual Machine , that

allows you to try a wide variety of open source geospatial software without installing anything. It is composed entirely of free software, allowing it to be freely distributed, duplicated and passed around. Details at <http://live.osgeo.org/en/index.html>

Contents and quick start guides of 50+ tools available from desktop GIS to webmapping to mobile at <http://live.osgeo.org/en/overview/overview.html>

<http://live.osgeo.org/en/presentation/index.html#/> (Quick start presentation to give you an overview).

We are already making huge impact from thousands of schools and universities worldwide are now benefiting from Open Principles in GeoEducation . The bigger aim is to also to advance STEM education across the world and bring together schools, teachers and students across the world in joint projects and help building international understanding and global peace.

The Open Source Geospatial Foundation is the world's largest Geospatial ecosystem, so we welcome you to the huge network of our partners and collaborators globally from governments, industry , universities, NGOs worldwide that you can connect to expand your ideas rapidly. Open innovation is key in driving Digital Economy opportunities and we are determined to make sure that everyone benefits. We look forward to more schools, universities across the world joining Geo for All and expanding geoeducation and innovation opportunities for students worldwide.

Dr. Suchith Anand

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GeoForAll - Building and expanding Open Geospatial Science