Volume 11, No. 10 October 2025











Monthly Newsletter



# Be part of "Geo for All"

## Table of Contents

Editorial
Editorial Board
1. Activities
2. A) Lab of the month
B) GeoAmbassador
3. Events
4. Conferences 1
5. Webinars 5
6. Courses
7. Training programs 5
8. Key research publication
9. Funding opportunities
10. New free and open software, open data
11. Free Books 6
12. Articles 6
13. Scholarships for students and staff
14. Exchange programs for students and staff
15. Awards
16 Web sites
17. Ideas 9
18. Social contribution

## 4. Conferences

## **Europe**

## November 2025

1. 2-7: IEEE VIS

Venue: Vienna, Austria

2. 25-27: Geographic Perspectives on Climate Change Mitigation in Urban and Rural Environments – 2nd Edition

Venue: Rome, Italy

#### **May 2026**

3. 4-6: FOR2026 Conference: The Future of Open Research

Venue: Munich, Germany

4. 21-23: EUROGEO Conference (more

details in near future)

Venue: Fontys University, Tilburg, The

**Netherlands** 

#### Oceania

## October 2025

5. 13-16: International Data Week's

SciDataCon 2025

Venue: Brisbane, Australia

## **November 2025**

6. 17-23: FOSS4G 2025

Venue: Auckland, New Zealand

7. 24-28: 2025 Pacific Islands GIS & **Remote Sensing Users Conference** 

Venue: Suva, Fiji Islands

## **North America and Central America**

## October 2025

8. 6-9: GIS-Pro in the Rockies Venue: Denver, Colorado

#### November 2025

9. 3-5: FOSS4G NA 2025

Venue: Reston, Virginia, USA

## 10. 3-5: Canada's National Geomatics

Expo

Venue: Calgary, Alberta, Canada

11. 14: CUGOS 2025 Fall Fling

Venue: University of Washington,

Seattle, Washington USA

#### January 2026

12. 6-7: Conference of Latin American

Geography

Venue: Puerto Vallarta, Mexico











# **Editorial Board**

Please refer to the appropriate person according to the following table:			
Chief Editor	Nikos Lambrinos, Professor, Dept. of Primary Education, Aristotle University of Thessaloniki, Greece. President of the Hellenic digital earth Centre of Excellence <a href="mailto:labrinos@eled.auth.gr">labrinos@eled.auth.gr</a>	Oceania	
Co-editor	Rizwan Bulbul, Assistant Professor of GIScience Head of Geospatial Research and Education Lab Department of Space Science, Institute of Space Technology, Islamabad, Pakistan bulbul@grel.ist.edu.pk	India, Sri Lanka, Pakistan, Afghanistan, Nepal, Burma, Iran, Iraq, Jordan, Syria, Israel, Lebanon, Turkey, Saudi Arabia, Oman, Yemen, United Arab Emirates, Kuwait and Islands of S. Pacific.	
Co-editors	Pavel Kikin, Senior Lecturer "Department of applied informatics and IT", Siberian State Univer. of Geosystems and Technologies Alexey Kolesnikov, Senior Lecturer "Department of cartography and GIS", Siberian State Univer. of Geosystems and Technologies <a href="mailto:it-technologies@yandex.ru">it-technologies@yandex.ru</a>	Russia, Mongolia, China, Japan, S. Korea, Vietnam, Thailand, Malaysia, Laos, Myanmar, Cambodia, Singapore, Brunei, Indonesia, Philippines, Turkmenistan, Uzbekistan, Tajikistan and Kyrgyzstan.	
Co-editor	Rania Elsayed, Computers & Information Researcher, Division of Scientific Training & Continuous Studies, National Authority for Remote Sensing & Space Sciences, Cairo, Egypt.  ranyaalsayed@gmail.com	Africa	
Co-editor	Seraphim Alvanides, Reader (Geographical Information Science) Northumbria University, Newcastle NE1 8ST, United Kingdom. <a href="mailto:s.alvanides@gmail.com">s.alvanides@gmail.com</a>	Scandinavian countries, Denmark, Germany, Austria, Switzerland, UK, Ireland, Iceland	
Co-editor	Antoni Perez Navaro, Associate Professor at Universitat Oberta de Catalunya (UOC) Computer Sciences and Multimedia Department <a href="mailto:aperezn@uoc.edu">aperezn@uoc.edu</a>	Italy, Malta, Spain, Portugal, France, Belgium, The Netherlands, Luxemburg.	
Co-editor	Emma Strong Planner with Pueblo County, Colorado eestrong118@gmail.com	North and Central America	
Co-editor	Sergio Acosta Y Lara, Departamento de Geomática Dirección, Nacional de Topografía, Ministerio de Transporte y Obras Públicas, URUGUAY sergio.acostaylara@mtop.gub.uy	South America	
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	Paulo César Coronado Sánchez, Professor of computer sciences at Universidad Distrital Francisco José de Caldas, Head of GISEPROI and OSGeoLabUD research Group. Bogotá, Colombia paulocoronado@gmail.com	Translator and designer of the Spanish Edition	











# **GeoForAll Themes**

OpenCity Smart

Theme under revision

Teacher Training & School Education

Chairs: Elżbieta Wołoszyńska-Wiśniewska (Poland), Nikos Lambrinos (Greece)

➤ Mail list: geoforall-teachertraining@lists. osgeo.org

Website:

http://wiki.osgeo.org/wiki/GeoForAll TeacherTraining SchoolEducation

CitizenScience

Chairs: Peter Mooney (Ireland) and Maria Brovelli (Italy)

➤ Mail list: <a href="https://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-geocrowd">https://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-geocrowd</a>

Website:

http://wiki.osgeo.org/wiki/Geocrowdsourcing CitizenScience FOSS4G

AgriGIS

Chairs: Didier Leibovici (U.K.) and Nobusuke Iwasaki (Japan)

➤ Mail list: <a href="https://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-agrigis">https://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-agrigis</a>

Website: <a href="http://wiki.osgeo.org/wiki/Agrigis">http://wiki.osgeo.org/wiki/Agrigis</a>

# **GeoForAll Regional Chairs and Contact Information**

## **North America Region**

Chairs: Helena Mitasova (USA), Charles Schweik (USA), Phillip Davis (USA) Subscribe at mail list <a href="http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-northamerica">http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-northamerica</a>

Email: na.gfa.chair@osgeo.org

## **Iberoamerican Region**

Chairs: Sergio Acosta y Lara (Uruguay) and Silvana Camboim (Brazil) and Antoni Pérez Navarro (Spain). Subscribe at mail list:

https://lists.osgeo.org/mailman/listinfo/geoforalliberoamerica

Email: geoforall-iberoamerica@lists.osgeo.org.

## **Africa Region**

Chairs: Msilikale Msilanga (Tanzania), Serena Coetzee (South Africa) and Bridget Fleming (South Africa) Subscribe at mail list <a href="http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-africa">http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-africa</a>

Email: africa.gfa.chair@osgeo.org

## Asia Region (including Australia)

Chairs: Tuong Thuy Vu (Malaysia/Vietnam) and Venkatesh Raghavan (Japan/India) Subscribe at maillist <a href="http://lists.osgeo.org/cgi-">http://lists.osgeo.org/cgi-</a>

bin/mailman/listinfo/geoforall-asiaaustralia

Email: asia.gfa.chair@osgeo.org

## **Europe Region**

Chairs: Maria Brovelli (Italy) and Peter Mooney (Ireland) Subscribe at mail list <a href="http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-europe">http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-europe</a>

Email: eu.gfa.chair@osgeo.org











# **GeoAmbassador Content table**

July 2016, Vol.2, no.7	Prof. Georg Gartner, Vienna University of Technology
Aug 2016, Vol.2, no.8	Prof. Silvana Philippi Camboim, Federal University of Paraná, Brazil
Sep 2016, Vol.2, no.9	Nimalika Fernando, Sri Lanka
Oct 2016, Vol.2, no.10	Sergio Acosta Y Lara, Montevideo Uruguay
Nov 2016, Vol. 2, no. 11	Victoria Rautenbach, Centre of Geoinformation Science Univ. of Pretoria, South Africa
Dec 2016, Vol.2, no.12	Dr. Daria Svidzinska, Taras Shevchenko National University of Kyiv, Ukraine
Jan 2017, Vol.3 no.1	Dr. Mark Ware, University of South Wakes, UK
Feb 2017, Vol.3, no. 2	Dr. Rafael Moreno Sanchez, Department of Geography and Environmental Sciences, University of Colorado Denver, USA
March 2017, Vol.3 no.3	Dr. Tuong Thuy Vu, School of Environmental and Geographical Sciences, University of Nottingham, Malaysia campus
April 2017, Vol.3 no.4	Michael P. Finn, U.S. Geological Survey
May 2017, Vol.3 no.5	Dr. Peter Mooney, Maynooth University, NASA
June 2017, Vol.3 no.6	Patrick Hogan, NASA
July 2017, Vol.3 no.7	Prof. Dr. Josef Strobl, Salzburg
September 2017, Vol.3 no.9	Bridget Fleming, South Africa
October 2017, Vol.3 no.10	Sven Schade, Joint Research Centre, Italy
November 2017, Vol.3 no.11	Luciene Stamato Delazari, Universidade Federal do Paraná in Brazil
December 2017, Vol.3 no.12	Charlie Schweik, Univ. of Massachussets, USA
January 2018, Vol.4 no.1	Julia Wagemann, European Centre for Medium-Range Weather Forecasts
February 2018,	Barend Köbben, Department of Geo-
Vol.4 no.2	Information ProcessingUniversity of Twente
March 2028, Vol.4 no.3	Kurt Menke, Birds Eye View
April 2018, Vol.4 no.4	Dr. Clous Rinner, Department of Geography
110.4	and Environmental Studies at Ryerson University, Toronto, Canada
June 2018, Vol.4,	Martin Landa, Department of Geomatics,
no.6	Faculty of Civil Engineering, Czech Technical
	University (CTU) in Prague

# Lab of the Month, Content table

ab of the	Month, Content table
Aug 2015, Vol.1 no.1	Open Source Geospatial Lab, Kathmandu University, Nepal (Asia)
Sep 2015, Vol.1 no.2	FOSS4G Lab, University of Colarado Denver (USA)
Oct 2015, Vol.1, no.3	Open Source Geospatial Lab, University of Southampton, UK (Europe)
Nov 2015, Vol.1 no.4	The Northeast Institute of Geography and Agroecology of Chinese Academy of Science, China (Asia)
Jan 2016 , Vol.2 no.1	Centre for Geoinformation Science, University of Pretoria, South Africa, (Africa)
Feb 2016, Vol.2 no.2	Open Source Geospatial Lab, University of Newcastle, UK, (Europe)
Mar 2016, Vol.2 no.3	SMART Open Source Geospatial Lab, University of Wollongong, (Australia)
Apr 2016, Vol.2 no.4	Regional Centre for Mapping of Resources for Development, Nairobi, Kenya (Africa)
May 2016, Vol.2 no.5	GeoDa Centre – Arizona State University, (USA)
June 2016, Vol.2 no.6	Direccion Nacional de Topografia – MTOP Montevideo, Uruguay, (South America)
July 2016, Vol.2 no.7	SIGTE – University of Girona, Spain (Europe)
August 2016, Vol.2 no.8	Open Source Geospatial Lab, Department of Geodesy and Surveying, Budapest Univ. of Technology and Economics, Hungary (Europe).
September 2016, Vol.2 no.9	Open Source Geospatial Lab, Faculty of Geodesy, University of Zagreb, Croatia, (Europe)
October 2016, Vol.2 no.10	Hellenic digital earth Centre of Excellence, Aristotle University of Thessaloniki, Greece, (Europe)
November 2016, Vol.2 no.11	Department of Geoinformatics, Palacký University in Olomouc, Czech Republic
December 2016, Vol.2 no.12	Asian Institute of Technology, Bangkog, Thailand
January 2017, Vol.3 no.1	Spatial Lab, Texas A&M, Corpus Christi, USA
February 2017, Vol.3 no.2	Open Source Geospatial Lab, Faculty of Civil Engineering, Belgrade, Serbia
March 2017, Vol.3 no.3	Geomatics and Earth Observation Laboratory (GEOlab) , Politecnico di Milano, Italy
April 2017, Vol.3 no.4	Faculty of Civil Engineering, Department of Geomatics, Czech Technical University in Prague, Czech Republic
May 2017, Vol.3 no.5	the Laboratory of socio-geographical research of the University of Siena, ITALY
June 2017, Vol.3 no.6	A World Bridge program
July 2017, Vol.3 no.7	Department of Civil, Environmental and Mechanical Engineering of the University of Trento, Italy
August 2017, Vol.3 no.8	Institute of Geography, Faculty of Science, Pavol Jozef Šafárik University in Košice, Slovakia
November 2020, Vol.6 no.11	Universitat Oberta de Catalunya (UOC), Spain
January 2021, Vol.7 no.01	gvSIG Uruguay Community, Uruguay











## <u>Asia</u>

## October 2025

**13.** 3-5: <u>State of the Map</u>

Venue: Manila, Filippines

January 2026

14. 22-27: FOSS4G-Asia 2026

Venue: Nasik, India

## 5. Webinars

If you want to start learning how to use QGIS, there are some excellent free resources at <a href="https://www.gislounge.com/free-ways-to-learn-qgis/">https://www.gislounge.com/free-ways-to-learn-qgis/</a>



# 7. Training programs

- GeoForAll educational materials have been transferred to our new web site. <u>GeoForAll</u> <u>educational inventory system, a place to search and</u> share educational materials
- In view of enhancing computation skills in the geographic domain, Spatial Ecology is organising:

A Fall 2025 training Course: <u>Geocomputation</u> and <u>Machine Learning for Environmental</u> Applications (intermediate level).

The course will be offered online with a supplementary 5-day in-person segment at the University of Basilicata, in the magnificent town of Matera, Italy. This is a wonderful opportunity for PhD students, Post-Docs and professionals to acquire advanced computational skills with a Linux computer.

Geocomputation and Machine Learning for Environmental Applications (intermediate level; September, October, November, 2025) <a href="https://spatial-ecology.net/course-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-learning-for-geocomputation-machine-geocomputation-geocompu

## <u>environmental-applications-intermediate-level-</u> 2025/

In this course, students will be introduced to an array of powerful open-source geocomputation tools and machine learning methodologies in the Linux environment. Students who have never been exposed to programming in Linux will acquire confidence in using advanced open source data processing routines. Those with a programming background will find the course beneficial in improving their programming and modelling skills. We aim to equip attendees with powerful programming tools, as well as hone their abilities for independent development. This will be valuable not only for GIS related applications but also for general data processing and applied statistical computing in a number of fields. We strive to provide the best grounding for career development as a geographic data scientist.

More information and registration: <a href="www.spatial-ecology.net">www.spatial-ecology.net</a>

# On-line teaching: September to November 2025 (8 weeks)

- ✓ Lectures: Starting 16 September until 09 October, every Tuesday & Thursday 11:00 − 14:45 UTC (CEST 13:00, EDT 07:00, PDT 08:00)
- ✓ Catch-up session: Tuesday 14 October at 11:00
   − 14:45 UTC (CEST 13:00, EDT 07:00, PDT 08:00)
- ✓ Catch-up session: Thursday 16 October at 11:00
   − 14:45 UTC (CEST 13:00, EDT 07:00, PDT 08:00)
- ✓ Lectures resume: 21 October until 13 November, every Tuesday & Thursday 11:00 − 14:45 UTC (21 & 23 Oct CEST 13:00, EDT 07:00, PDT 08:00; thereafter check your time zone due to the end-summer time change)\*
- \* See full day-time list at "preliminary course programme". All classes will be recorded.

## 5-day in-person workshop in Matera, Italy

✓ 24 – 28 November, coding hackathon (Highly recommended).

For course reviews from last year's course, please click here for 2023 and here for 2024.











#### Info

- Registration (for the on-line course and on-site workshop in Matera)
- ✓ <u>Directions Accommodation</u> (for the on-site in Matera)

Giuseppe Amatulli (Director of the Spatial Economy Team) & the Spatial Ecology Team

Remote Sensing for Climate sensitive Infectious diseases

Start Date: Oct. 7, 2025 End date: Oct. 9, 2025 Organizer: NASA ARSET

Format: Online course, Webinar, Workshop

Language: English

Contact name: Sarah Cutshall

Contact email: sarah.cutshall@nasa.gov

Link: https://go.nasa.gov/457007Y

# 11. Free books, educational materials, etc.

- Visit the YouTube QGIS channel at <a href="https://www.youtube.com/channel/UCGS162t4hk">https://www.youtube.com/channel/UCGS162t4hk</a>
   OA0b35ucf1yng/videos to get videos of QGIS applications, representations and ideas.
- These educational resources might be of interest for colleagues working in Citizen Science

**Data Ethics in the Participatory Sciences Toolkit** 

https://scistarter.org/training-dataethics
https://participatorysciences.org/resources/data-

ethics/

https://ethicaldatainitiative.org/resources/

 The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume XLVIII-4/W13-2025, 2025 | ISPRS ICWG IV/III/II

You can have a look at the Proceedings of the Academic Track of FOSS4G Europe 2025 that was held in Mostar, Bosnia-Herzegovina on 14–20 July 2025

## 12. Article

## **Acronyms**

by **Nikos Lambrinos**, Chief Editor, and **Michael** Finn.

For those who would like to support this effort, please send any acronyms to the Chief Editor (<a href="mailto:labrinos@eled.auth.gr">labrinos@eled.auth.gr</a>).

3DEP: 3-D Elevation Program

AAG: Association of American Geographers

AGI: Ambient Geographic Information AGS: American Geographical Society AGU: American Geophysical Union

AI: Artificial Intelligence

AM/FM: Automated Mapping/Facilities

Management

AOSP: African Open Space Platform

API: Application Programming Interface

ASPRS: American Society for Photogrammetry

and Remote Sensing

AURIN: Australian Urban Research Infrastructure

Network

BBSRC: Biotechnology and Biological Sciences

**Research Council** 

BDS: BeiDou Navigation Satellite Demonstration

System

BIM: Building Information Modelling

CAADP: Comprehensive African Agricultural

**Development Programme** 

CAD: Computer Aided Design

CaGIS: Cartograhy and Geographic Information

Society











CCGI: Collaboratively Contributed Geographic

Information

CDSE: Copernicus Data Space Ecosystem

CEGIS: Center of Excellence for Geospatial

Information Science

CEOS: Committee on Earth Observation Satellites

CHIRPS - Climate Hazards Group InfraRed

Precipitation with Station data

CI: CyberInfrastructure

CLGE: The Council of European Geodetic

Surveyors

CLMS Data: Copernicus Land Monitoring Service

Data

CODATA: Committee on Data for Science and

**Technology** 

COGO: Coordinate geometry

**CRC: Census Research Centre** 

CRS: Coordinate Reference System

CSA: Canadian Space Agency

CSSTEAP: Center for Space Science & Technology

Education in Asia and the Pacific

**CUDA: Compute Unified Device Architecture** 

DAAC: Distributed Active Archive Center (of

NASA)

**DEM: Digital Elevation Model** 

**DSM: Digital Surface Models** 

DWG: Design file format

DXF: Drawing Interchange File

ECMWF: European Center for Medium range

Weather Forecasting

EOS: Earth Observation Science

EOSDIS: Earth Observing System and Data

Information System

**EPA: Environmental Protection Agency** 

EPSG: European Petrol Survey Group (used in

projection IDs)

ESA: European Space Agency

ESERO: European Space Education Resource

Office

EUROGI: European Umbrella Organisation for

**Geographic Information** 

EuroSDR: European Spatial Data Research

FDO: FAIR (Find, Access, Interoperate, and Reuse)

**Digital Objects** 

FOSS: Free and Open Source Software

FOSS4G: Free and Open Source Software For

Geospatial

GCP: Ground Control Point

**GDAL: Geospatial Data Abstraction Library** 

GEO: Group on Earth Observations

GEO: Geosynchronous Earth Orbits

GloFAS: Global Flood Awareness System

GNSS: Global Navigational Satellite System

GODAN: Global Open Data for Agriculture and

Nutrition

**GPS: Global Positioning System** 

**GPX: GPS Exchange Format** 

**GRACE:** Gravity Recovery and Climate Experiment

(satellite program)

GRASPgfs: Geospatial Resource for Agricultural Species and Pests and Pathogens with workflow

integrated modeling to support Global Food

Security

GSoC: Google Summer of Code

HLPF: High Level Political Forum (of UN)

HOT: Humanitarian OpenStreetMap Team

HPC: high-performance computing

ICA: International Cartographic Association

ICIMOD - International Centre for Integrated

Mountain Development

ICSU-WDS: International Council for Science -

World Data System

IDE: Spatial Data Infrastructure

IFAD – International Fund for Agricultural

Development

INSPIRE: Infrastructure for Spatial Information in

Europe

IPCC – Intergovernmental Panel on Climate

Change

IPGH: Pan American Institute of Geography and

History

ISO: International Organization for

Standardization











ISPRS: International Society for Photogrammetry

and Remote Sensing

ISRO: Indian Space Research Organization

JAXA: Japan Aerospace Exploration Agency

KML: Keyhole Markup Language

LBS: Location-Based Service

LEO: Low Earth Orbits

LiDAR: Light Detection and Ranging LOC: Local Organizing Committee

LOD: Level Of Detail

MEO: Medium Earth Orbits

MIL: Media and Information Literacy
MoU: Memorandum of Understanding

MSS: Multispectral Scanner NAD: North American Datum

NARSS: National Authority for Remote Sensing

and Space Sciences of Egypt

NCSA: National Center for Supercomputing

Applications

NDVI - Normalized Difference Vegetation Index

NDWI - Normalized Difference Water Index

**NED: National Elevation Dataset** 

NEPAD: NEw Partnership for African

Development

NGA: National Geospatial Intelligence Agency

NHD: National Hydrologic Dataset

NIR - Near-Infrared

NLCD: National Land Cover Dataset

NOOSA: United Nations Office for Outer Space

**Affairs** 

NRSA: Indian National Remote Sensing Agency

NSDI: National Spatial Data Infrastructure

**NSF: National Science Foundation** 

OECD: Organisation for Economic Co-Operation

and Development

OER: Open Educational Resources OGC: Open Geospatial Consortium

OHI: International Hydrographic Office

OSGeo: Open Source Geospatial Foundation

OSM: OpenStreetMap
OTB: Orfeo Tool Box

PPGIS: Public Participation in Geographic

Information Systems

PPSR: Public Participation in Scientific Research

**RBV: Return Beam Vidicon** 

RCMRD: Regional Centre for Mapping of

Resources for Development

RDA: Research Data Alliance

ROSCOSMOS: Russian Federal Space Agency

ROSHYDROMET: Russian Federal Service for Hydrometeorologyand Environmental Monitoring

RUFORUM: Regional Universities Forum for

capacity building in agriculture

SaaS: Software as a Service

SAR: Synthetic Aperture Radar

SDG: Sustainable Development Goal

SDI: Spatial Data Infrastructure

SIG: Geographic Information System

SIGTE: The GIS and Remote Sensing Service of the

University of Girona, Spain

SPIDER: open SPatial data Infrastructure eDucation

nEtwoRk

SQL: Structured Query Language

STISA 2024: Science Technology Innovation

Strategy for Africa

STSM: Short Term Scientific Missions

SWIR: Short Wave Infrared

TIN: Triangulated Irregular Network

UAV: Unmanned Aerial Vehicle

**UML: Unified Modeling Language** 

UN-GGIM: United Nations Global Geospatial

Information Management

USGS: U.S. Geological Survey

USGIF: United States Geospatial Intelligence

Foundation

VGI: Volunteered Geographic Information

VNIR: Visible Near Infrared

XSEDE: Extreme Science and Engineering Discovery

Environment

WCS: Web Coverage Service

WFS: Web Feature Service

WGCapD: Working Group on Capacity Building and

Data Democracy

WGS: World Geodetic System











WISERD: Wales Institute of Social & Economic

Research, Data & Methods

WMO: World Meteorological Organization

WMS: Web Map Service

WMTS: Web Map Tiles Services

WOIS: Water Observation Information System

WPS: Web Processing Service

# 17. Ideas / Information

1. If you are interested in educational material, then go to <a href="https://www.osgeo.org/initiatives/geo-for-all/in-your-classroom/">https://www.osgeo.org/initiatives/geo-for-all/in-your-classroom/</a> where you can find software resources for your classroom. Also, go to "Resources" <a href="https://www.osgeo.org/resources/">https://www.osgeo.org/resources/</a> to get a guidance on how to use open source projects and tools.

#### 2. Juntanza LATAM Webinar



Led by YouthMappers
Volunteer Regional
Ambassadors from Latin
America, this webinar aimed to
strengthen communication and
collaboration among

YouthMappers chapters across the region and foster a stronger, more connected community. The event highlighted outstanding projects and shared insights on preparing for State of the Map LATAM 2025. Participants joined from Colombia, Mexico, Brazil, Paraguay, Bolivia, and other Latin American countries and served as a kickoff for future virtual gatherings for enhancing regional cooperation, knowledge exchange, and building lasting partnerships.

Follow <u>YouthMappers\_LatAM</u> for updates and future virtual meet-ups!

## 3. Impact Report: Ten Years of Mapeo

In honor of Indigenous Peoples Day and the recent launch of the new tool CoMapeo, Awana Digital is publishing an impact report on the past decade of Mapeo use around the globe. It is a report documenting the victories and impact which Indigenous communities and earth defenders worldwide have had, over the last ten years, using the mapping and monitoring tool Mapeo, which was codesigned with and for communities to document territory and human/environmental rights violations. Download and read the report here:

https://drive.google.com/file/d/1KysYqlqhcC2g82JX3 VWeeFt1cGfJwm2i/view

