3. Events
- The links to the presentations of the 3rd United Nations Open Science Conference, “Accelerating the Sustainable Development Goals, Democratizing the Record of Science” are available at https://www.un.org/library/OS23

4. Conferences

South America
November 2023
1. 21-25: XIII Remote Sensing Education Conference
   Venue: Manaus / Amazonas / Brazil

Asia
October 2023
2. 30/10 – 3/11: Asian Conference on Remote Sensing 2023
   Venue: Taipei, Taiwan

December 2023
3. 4-5: The 2nd Ramon International Geospatial Intelligence 360 Conference Geospatial Intelligence for Sustainable and Resilient Future
   Venue: Tel-Aviv, Israel

Europe
May 2023
4. 17-19: Joint Urban Remote Sensing Event (JURSE) 2023
   Venue: Heraklion, Crete, Greece

5. 24-25: GeoAdvances 2023
   Venue: Istanbul, Turkey

6. 24-26: The 12th International Conference on Mobile Mapping Technology
   Venue: Padua, Italy
Editorial Board

Please refer to the appropriate person according to the following table:

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

North America Region
Chairs: Helena Mitasova (USA), Charles Schweik (USA), Phillip Davis (USA) Subscribe at mail list http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-northamerica
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/geoforall-iberoamerica
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 http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-africa
Email: africa.gfa.chair@osgeo.org

Asia Region (including Australia)
Chairs: Tuong Thuy Vu (Malaysia/Vietnam) and Venkatesh Raghavan (Japan/India) Subscribe at maillist http://lists.osgeo.org/cgi-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 http://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-europe
Email: eu.gfa.chair@osgeo.org

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: https://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-geocrowd
  - Website: http://wiki.osgeo.org/wiki/Geocrowdsourcing_CitizenScience_FOSS4G

- AgriGIS
  - Chairs: Didier Leibovici (U.K.) and Nobusuke Iwasaki (Japan)
  - Mail list: https://lists.osgeo.org/cgi-bin/mailman/listinfo/geoforall-agrigis
  - Website: http://wiki.osgeo.org/wiki/Agrigis
### GeoAmbassador Content table

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

---

### Aug of the Month, Content table

<table>
<thead>
<tr>
<th>Month</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aug 2015, Vol.1 no.1</td>
<td>Open Source Geospatial Lab, Kathmandu University, Nepal (Asia)</td>
</tr>
<tr>
<td>Sep 2015, Vol.1 no.2</td>
<td>FOSS4G Lab, University of Colorado Denver (USA)</td>
</tr>
<tr>
<td>Oct 2015, Vol.1, no.3</td>
<td>Open Source Geospatial Lab, University of Southampton, UK (Europe)</td>
</tr>
<tr>
<td>Nov 2015, Vol.1 no.4</td>
<td>The Northeast Institute of Geography and Agroecology of Chinese Academy of Science, China (Asia)</td>
</tr>
<tr>
<td>Jan 2016, Vol.2 no.1</td>
<td>Centre for Geoinformation Science, University of Pretoria, South Africa (Africa)</td>
</tr>
<tr>
<td>Feb 2016, Vol.2 no.2</td>
<td>Open Source Geospatial Lab, University of Newcastle, UK (Europe)</td>
</tr>
<tr>
<td>Mar 2016, Vol.2 no.3</td>
<td>SMART Open Source Geospatial Lab, University of Wollongong, (Australia)</td>
</tr>
<tr>
<td>Apr 2016, Vol.2 no.4</td>
<td>Regional Centre for Mapping of Resources for Development, Nairobi, Kenya (Africa)</td>
</tr>
<tr>
<td>May 2016, Vol.2 no.5</td>
<td>GeoDa Centre – Arizona State University, (USA)</td>
</tr>
<tr>
<td>June 2016, Vol.2 no.6</td>
<td>Direcccion Nacional de Topografia – MTOP Montevideo, Uruguay, (South America)</td>
</tr>
<tr>
<td>July 2016, Vol.2 no.7</td>
<td>SIGTE – University of Girona, Spain (Europe)</td>
</tr>
<tr>
<td>August 2016, Vol.2 no.8</td>
<td>Open Source Geospatial Lab, Department of Geodesy and Surveying, Budapest Univ. of Technology and Economics, Hungary (Europe)</td>
</tr>
<tr>
<td>September 2016, Vol.2 no.9</td>
<td>Open Source Geospatial Lab, Faculty of Geodesy, University of Zagreb, Croatia, (Europe)</td>
</tr>
<tr>
<td>October 2016, Vol.2 no.10</td>
<td>Hellenic digital earth Centre of Excellence, Aristotle University of Thessaloniki, Greece, (Europe)</td>
</tr>
<tr>
<td>November 2016, Vol.2 no.11</td>
<td>Department of Geoinformatics, Palacký University in Olomouc, Czech Republic</td>
</tr>
<tr>
<td>December 2016, Vol.2 no.12</td>
<td>Asian Institute of Technology, Bangkok, Thailand</td>
</tr>
<tr>
<td>January 2017, Vol.3 no.1</td>
<td>Spatial Lab, Texas A&amp;M, Corpus Christi, USA</td>
</tr>
<tr>
<td>February 2017, Vol.3 no.2</td>
<td>Open Source Geospatial Lab, Faculty of Civil Engineering, Belgrade, Serbia</td>
</tr>
<tr>
<td>March 2017, Vol.3 no.3</td>
<td>Geomatics and Earth Observation Laboratory (GEOlab), Politecnico di Milano, Italy</td>
</tr>
<tr>
<td>April 2017, Vol.3 no.4</td>
<td>Faculty of Civil Engineering, Department of Geomatics, Czech Technical University in Prague, Czech Republic</td>
</tr>
<tr>
<td>May 2017, Vol.3 no.5</td>
<td>the Laboratory of socio-geographical research of the University of Siena, ITALY</td>
</tr>
<tr>
<td>June 2017, Vol.3 no.6</td>
<td>A World Bridge program</td>
</tr>
<tr>
<td>July 2017, Vol.3 no.7</td>
<td>Department of Civil, Environmental and Mechanical Engineering of the University of Trento, Italy</td>
</tr>
<tr>
<td>August 2017, Vol.3 no.8</td>
<td>Institute of Geography, Faculty of Science, Pavol Jozef Šafárik University in Košice, Slovakia</td>
</tr>
<tr>
<td>November 2020, Vol.6 no.11</td>
<td>Universitat Oberta de Catalunya (UOC), Spain</td>
</tr>
<tr>
<td>January 2021, Vol.7 no.01</td>
<td>gvSIG Uruguay Community, Uruguay</td>
</tr>
</tbody>
</table>
June 2023

7. 13-14: EXPANDEO - the European Association of Remote Sensing Companies Annual Conference
   Venue: Brussels, Belgium

8. 14-15: Jornada SIG Libre (GIS Conference)
   Venue: University of Girona, Girona, Spain

9. 26/6 – 02/7: Academic Track of FOSS4G (Free and Open Source Software for Geospatial) 2023
   Venue: Prizren, Kosovo

July 2023

10. 4-6: GI_Salzburg23
    Venue: Salzburg, Austria

11. 11-14: 13th International Symposium on Digital Earth
    Venue: Athens, Greece

Africa

September 2023

12. 2-7: ISPRS Geospatial Week 2023
    Venue: Cairo, Egypt

5. Webinars

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

7. Training programs

- GeoForAll educational materials have been transferred to our new website. GeoForAll educational inventory system, a place to search and share educational materials

11. Free books, educational materials, etc.

- Visit the YouTube QGIS channel at https://www.youtube.com/channel/UCGS162t4hkOA0b35ucf1yg/videos to get videos of QGIS applications, representations and ideas.
Community Use of Light Drones for the Management, Conservation, and Defense of the Territory

We are delighted to share the book “Uso comunitario de drones ligeros para la gestión, conservación y defensa del territorio” (in Spanish) "Community Use of Light Drones for the Management, Conservation, and Defense of the Territory," a document dreamt of and written by Nicolás Vargas-Ramírez, Jaime Paneque-Gálvez, and the Jardines de la Mintsita Ecological Community within the framework of work led by the Research Group on Science and Community Territorial Knowledge (GICOTE).

Our main objective with this book is to provide enough information on the necessary elements for community use of light drones in their different phases (equipment selection, flight types, capture, storage, processing, analysis and use of information, applicable regulatory aspects, and best practices for their use). This book is available for free download on ResearchGate under the international Creative Commons Attribution-NonCommercial-ShareAlike 4.0 license: https://www.researchgate.net/publication/370100253_Uso_comunitario_de_drones_ligeros_para_la_gestion_conservacion_y_defensa_del_territorio

We hope that this book, available only in digital version, will take flight through cyberspace and land in those communities, collectives, and organizations interested in exploring or consolidating the use of drones as a tool to manage, conserve, and defend their territories.

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 (labrinos@eled.auth.gr).

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
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: Cartography and Geographic Information Society
CCGI: Collaboratively Contributed Geographic Information
CEGIS: Center of Excellence for Geospatial Information Science
CEOS: Committee on Earth Observation Satellites
CI: CyberInfrastructure
CLGE: The Council of European Geodetic Surveyors
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
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
ICSU-WDS: International Council for Science – World Data System
IDE: Spatial Data Infrastructure
INSPIRE: Infrastructure for Spatial Information in Europe
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
NCSA: National Center for Supercomputing Applications
NED: National Elevation Dataset
NEPAD: NEw Partnership for African Development
NGA: National Geospatial Intelligence Agency
NHD: National Hydrologic Dataset
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 Hydrometeorology and 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 eDuca tion 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 https://www.osgeo.org/initiatives/geo-for-all/in-your-classroom/ where you can find software resources for your classroom. Also, go to “Resources” https://www.osgeo.org/resources/ to get a guidance on how to use open source projects and tools.

2. Call for article submission

The International Journal for Participatory Mapping (IJPM) Editorial Board (journal@pmappingsociety.org) has identified special themes for the first four issues which will cover the first two years of the publication. Papers can be submitted for peer review anytime before the deadlines outlined in the theme calls. You need to indicate your intent to submit a paper by email to the guest editor of a special issue with the title of the paper, authors, and abstract. The full manuscript, as a word document, will be uploaded to IJPM Dashboard.

Issue 1 - Unravelling the history, theory, scope, and politics of participatory mapping (submit by June 1st, 2022)
Issue 2 - Methods and Practice of Participatory Mapping (submit by December 1st, 2022)
Issue 3 - Indigenous and Rural Community Mapping (submit by April 2023)
Issue 4 - The Impact of Participatory Mapping on Urban Planning and Development (submit by August 2023)

If you’re unsure if your topic fits within the scope of the journal, please email journal@pmappingsociety.org.

3. From Suchith Anand (Suchith.Anand@nottingham.ac.uk)

Senior Adviser to Governments and International Organisations | Scientist | Board member | Governance | Policy | Consultant in Data Science and Data Ethics | Global Citizen | SDG Volunteer and Advocate

Data drives problem solving and better decision making. While the digital revolution has transformed the way we live, solving many issues; it has also given rise to numerous questions and challenges which affect everyone. What governance policies and frameworks are needed to make sure digital technologies and opportunities are available for everyone and there are no monopolies created? How do we make sure there are proper governance mechanisms in place to embed values in all data ecosystems?

The Ethical Data Initiative provides a neutral space to bring together diverse actors and stakeholders, shaping the future of data governance. In doing so, we aim to increase equality and inclusivity in the data space; building data confidence and empowering the digital citizens of tomorrow.

We are looking into key research questions on

- Do questions of data ethics and data privacy affect all of us?
- Who owns the data? Who benefits from my data?
- With data capitalism becoming an increasingly recognised concept, how do we avoid the pitfalls of feudalism and colonialism in this new landscape?
- How can we protect human rights in the digital platform economy?
- With the increase in data intensive research, and focus on data law and ethics in general, do you think it is time that data ethics should become an integral part of the education curriculum in schools and universities? Why?
- How can we build capacity for Data Ethics in universities and industry?

The Ethical Data Initiative and the African Institute of Capacity Development (AICAD), hosted a Webinar exploring The Importance of Data Ethics in Research and Education. Details at https://ethicaldatainitiative.org/2023/02/27/the-importance-of-data-ethics-in-research-and-education/
This is now available to watch online at https://ethicaldatainitiative.org/2023/03/30/the-importance-of-data-ethics-in-research-and-education-2/

If you are interested in building knowledge and capacity in data ethics or discussing potential areas for collaboration, please email Suchith Anand.

4. From Suchith Anand

The Cowrie Scholarship Foundation wants to fund 100 disadvantaged Black British students through UK universities in the next decade. Details at https://www.cowriescholarshipfoundation.org/

Please contact Dr Melrose Stewart MBE who is Ambassador Cowrie Scholarship Foundation. Mel will be happy to provide any information needed.

Please contact directly at info@cowriescholarshipfoundation.org mel.fraser1@gmail.com

5. XIII Remote Sensing Education Conference

By Tatiana Pará <tatianamdefreitas@gmail.com>

The Latin American Association of Remote Sensing Specialists (SELPER Brazil), the State University of Feira de Santana (UEFS), the Federal University of Amazonas (UFAM), the State University of Amazonas (UEA), the Postgraduate Program in Water Resources Management and Regulation (ProfÁgua), and the Geography Course at UEA wish to invite the entire technical-scientific community involved in Education, Remote Sensing, Geotechnologies, and related fields to participate in the XIII Remote Sensing Education Conference within the framework of Mercosur with the theme: "For a better-known planet: consolidating Geotechnologies in Education." Submission of papers: Full papers should be submitted from April 1 to July 31, 2023. The best papers will be published in a journal. Information: 13jesram@gmail.com. More information: