



## Romanian Local Chapter Activities

Vasile Crăciunescu

# Background

- Started in 2007 (after FOSS4G)
- In formation until 02.03.2011
- Promotion of FOSS4G software and open data:
  - Write tutorials, articles, reviews;
  - Practical workshops;
  - Collaborative projects;
  - Education.

# geo-spatial.org

geo-spatial.org is the main vehicle for FLOSS & OSGeo promotion in Romania. The website (Romanian only at this point) represents a collaborative effort by and for the Romanian community to facilitate the sharing of geospatial knowledge and the discovery and publishing of free geographic datasets and maps.

- 116 materials on FOSS4G (GDAL/OGR, GRASS, QGIS, uDig, gvSIG, VTP, OpenLayers, OpenGeoSuite, GeoServer, R, SAGA GIS)
- 341 923 downloads

# FLOSS4G workshops

# FLOSS4G workshops



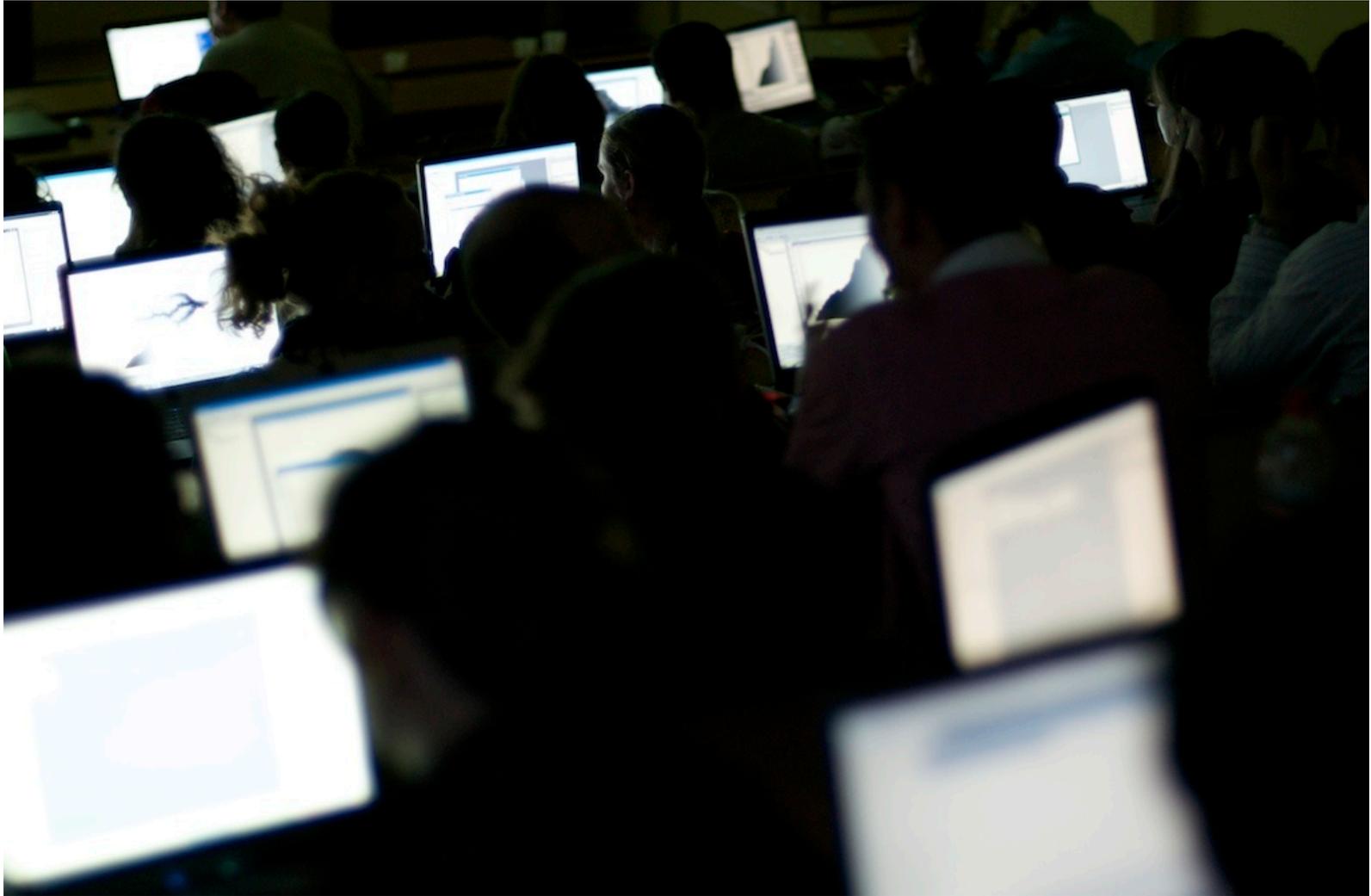
# FOSS4G workshops



# FOSS4G workshops



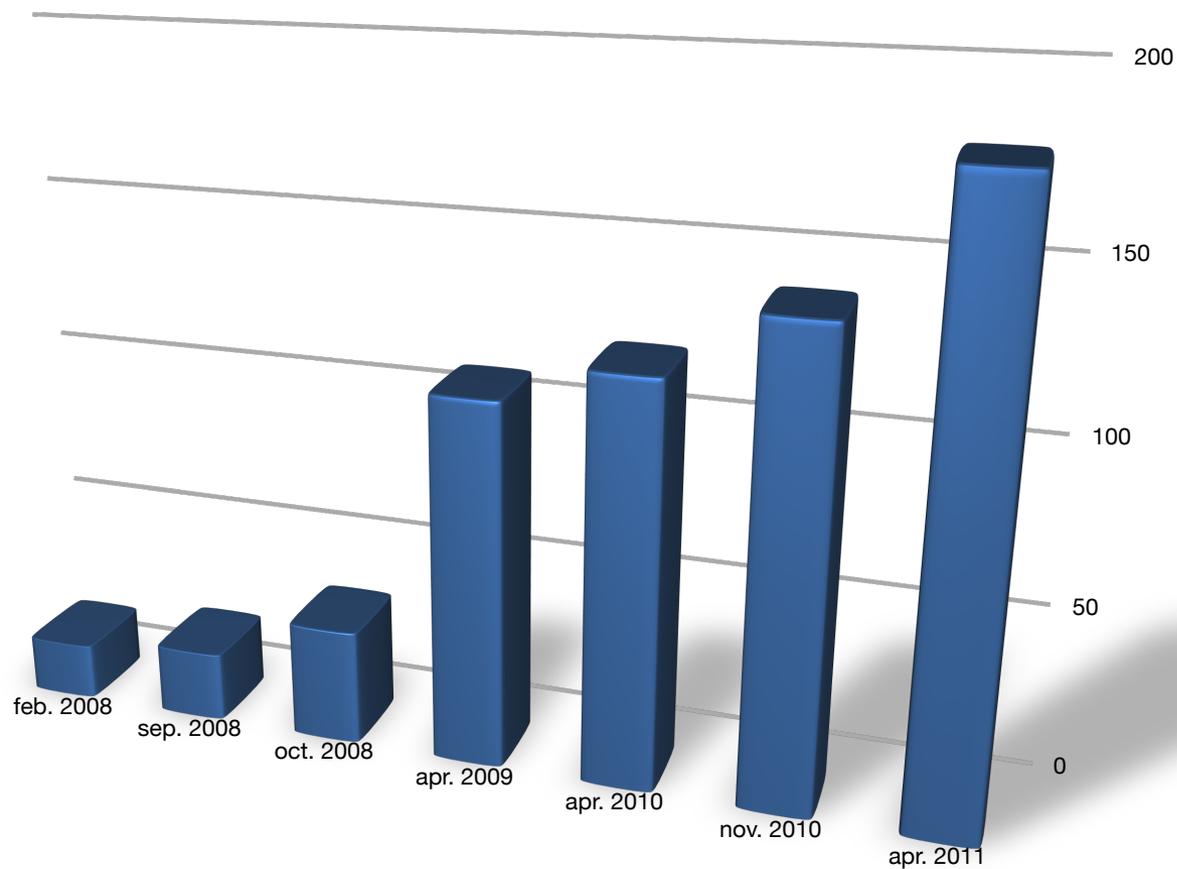
# FOSS4G workshops



# FOSS4G workshops



# FOSS4G workshops



# eHarta collaborative project



# eHarta collaborative project



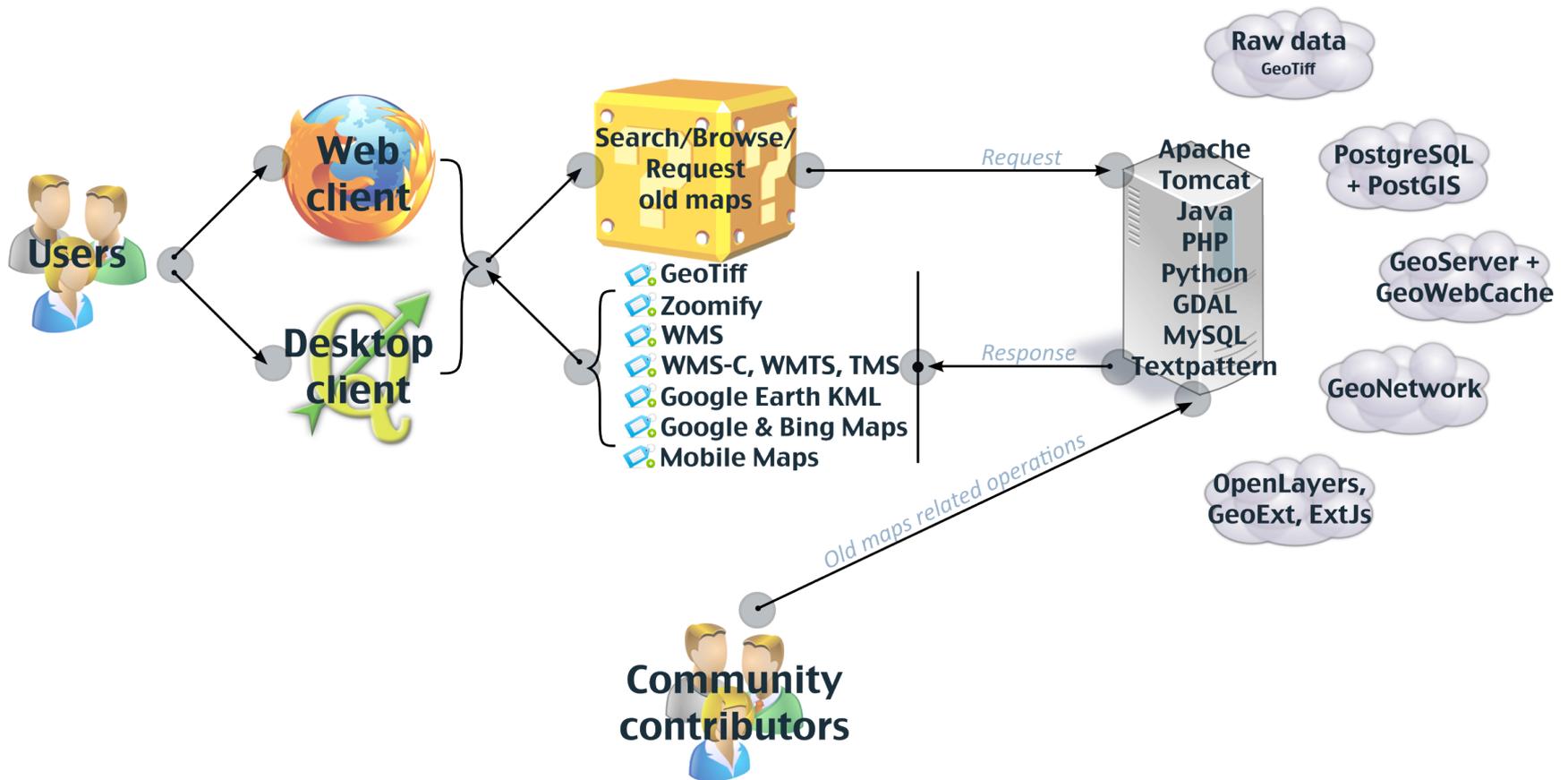
# eHarta collaborative project

- Friendly web interfaces for old map related operations;
- Feedback channels;
- Open data license for the final products;
- Public recognition of each member contribution;
- User content control mechanisms.
- ...
- 240+ registered accounts

# eHarta collaborative project



# eHarta collaborative project



# eHarta colaborative project

geo-spatial.org Tools: Planuri de tragere

http://earth.unibuc.ro/php/tools/planuri-tragere.php

geo-spatial.org Tools: Planuri de t...

Homepage | Inchide sesiunea

### Foi de hartă

Id	Status	Indicativ	Nume hartă	An tipărire	Autor observații	Ultima actualizare	Acțiune
21	✓	1557	Ulvar	1953	Codrina Maria Ilie	03/03/2010	🔍
22	📄	1558	Cenei	1953	Mihai Terente	02/03/2010	🔍
23	✓	1559	Cârpiniș	1953	Marius Jigmond	02/03/2010	🔍
24	🕒	1561	Pesac	1953	Ion Nedelcu	02/03/2010	🔍
25	✓	1562	Periam	1953	Joe Doe	02/03/2010	✎
26	📄	1563				05/03/2010	🔍
27	📄	1564				05/03/2010	🔍
28	✓	1580	Șandra	1953	Mihai Terente	02/03/2010	🔍
29	✓	1653	Marioina	?	Joe Doe	03/03/2010	✎
30	✓	1654	Banloc	1953	Codrina Maria Ilie	03/03/2010	🔍
31	📄	1655				30/01/2010	🔍
32	🕒	1656			Vasile Crăciunescu	04/03/2010	🔍
33	📄	1657				30/01/2010	🔍
34	📄	1658				30/01/2010	🔍
35	📄	1659				30/01/2010	🔍
36	📄	1660				30/01/2010	🔍
37	📄	1661				30/01/2010	🔍
38	📄	1662				30/01/2010	🔍

Page 2 of 72 | Per Pagină: 20 | Sortare locală: Off | Filtrare locală: Off | Anulare filtre | Anulare filtru hartă | Filtru hartă

Displaying 21 - 40 of 1425

Rezervare hărți selectate



# eHarta colaborative proiect

The screenshot displays a web-based collaborative map interface. At the top, a toolbar contains icons for navigation (hand, compass), zooming (plus, minus), and editing (pencil, eraser, scissors). A red circle with the number '2' is placed over this toolbar. On the left side, a vertical navigation control with a compass icon and a zoom slider is marked with a red circle and the number '3'. The main map area shows a historical topographic map titled 'PLANUL DIRECTOR DE TRAGERE' and 'SECRET BĂRBĂNTUȘ VECHÉ 1912'. A red circle with the number '1' is placed over a specific area of the map. In the bottom right corner, a smaller inset map is enclosed in a red dashed border and marked with a red circle and the number '4'. At the bottom of the interface, the coordinates '6164.00000, 272.50000' are displayed. Below the coordinates, there are labels for 'Stare harta:' and 'Stadiu:', each followed by a dropdown menu. The 'Stare harta:' dropdown is set to 'Bună' and the 'Stadiu:' dropdown is set to 'În lucru'. To the right of these dropdowns is a 'Salvează' button and a red circle with the number '5'.

6164.00000, 272.50000

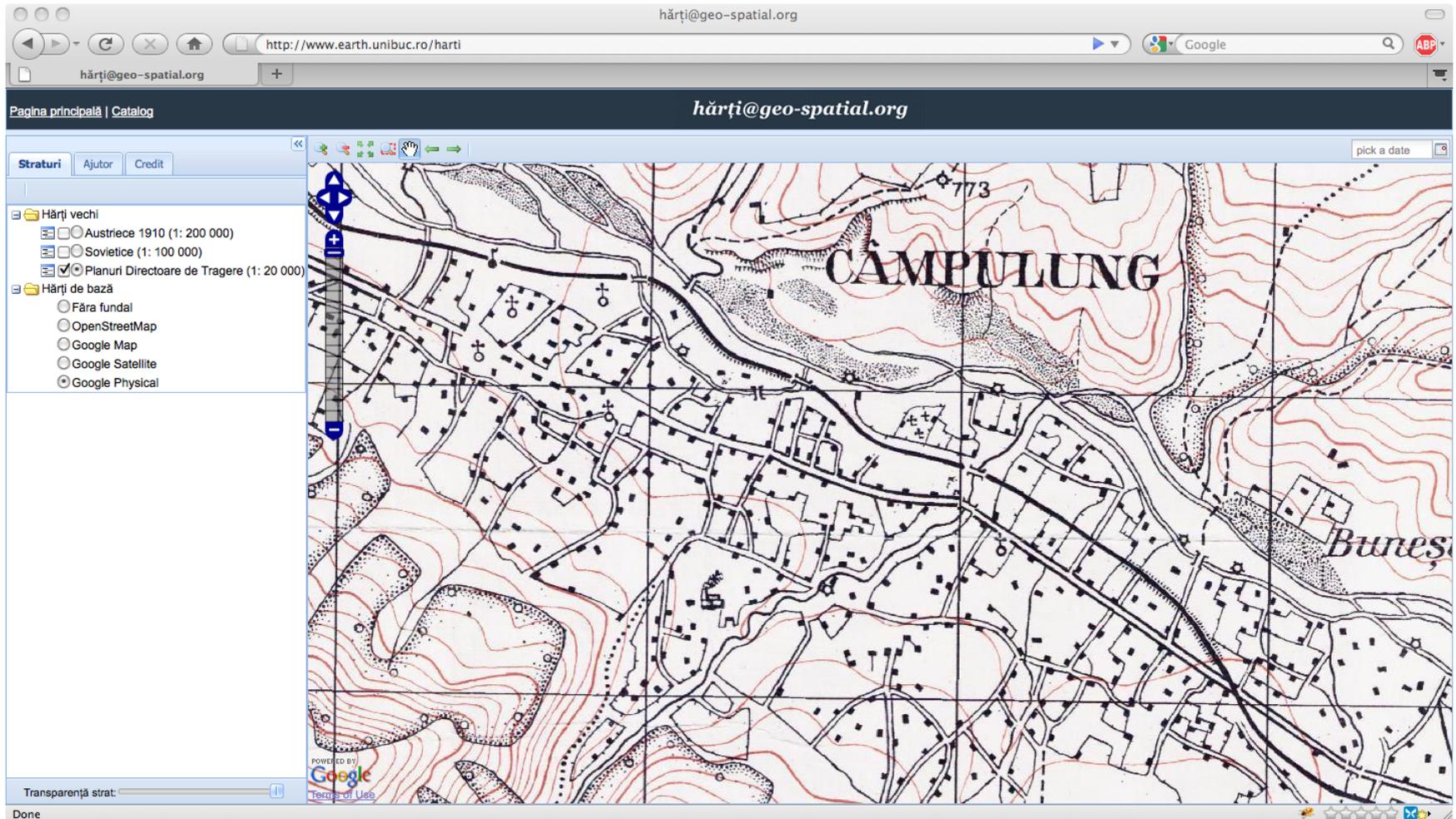
Stare harta:  Stadiu:

5

# eHarta collaborative project

- All the maps are made available for download as georeferenced files and accessible through a number of web services that fit a broad range of users (e.g. Zoomify tiles or KML files for ordinary users; standard geospatial services like WMS/WMTS/WMS-C/TMS/CSW for users with advanced GIS skills);

# eHarta colaborative project



# Open Data Challenge

Organised by the Open Knowledge Foundation and the Open Forum Academy under the auspices of the Share-PSI initiative, the Open Data Challenge invited designers, developers, journalists, researchers and the general public to come up with useful, valuable or interesting uses for open public data. It attracted 430 entries from across the EU. Entries were invited in four categories for prize money totalling €20 000. The categories were fully blown apps, ideas, visualisations and liberated public sector datasets. The winners were selected by open data experts, including the inventor of the worldwide web Sir Tim Berners-Lee.

# Open Data Challenge



# Open Data Challenge



# Education: GeoSpace project

- 3.5 mil. Euro
- 700 teachers

# Future plans

# Future plans

- Have fun

# Future plans

- Have fun... and yes, one day we will do FOSS4G in RO

Future plans

FOSS4G CEE

May 2012

Beer

Future plans

FOSS4G CEE

May 2012

Prague

Thank you