



Saturday 17:30
Poster Competition Prizes



Scout[®]
by Telenav

Omniscale 



MAPSWITHME


Maply

toursprung

 YellowMap



Rolls-Royce
Motor Cars Limited



OPTITOOL
optimize your business

PTV GROUP

the mind of movement

CONTARGO[®]
 trimodal network

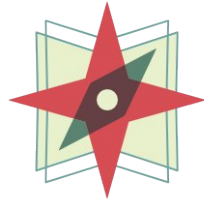
Mapbox

init

KOEHLER & LEUTWEIN
Ingenieurbüro für Verkehrswesen



 synyx



GEOTAB
management by measurement

123 map

MAPZEN

 OpenCage Data

GEOFABRIK 
neogeografie // software // beratung




SIGMA[®]
GERMANY

10:

Oleg Seliverstov:

OSM for Conservation



27

OSM for Conservation
OpenStreetMap as a basemap for Protected Areas

Protected Areas

- Slobozhanskiy NP (1)
- Dvorichanskiy NP (2)
- Gomolshanskiy NP (3)
- Sokilnyky-Pomirky LP (4)

Equipment

- Photo/Video Cameras
- GNSS Receivers
- Field Papers
- Tablets
- Bicycles

Participants

- NP staff
- Students
- Teachers
- GIS Professionals
- Amateurs

Tools

Collecting: OSMTracker, ArcGIS Mobile
Editing: JOSM, iD, Vespucci
QA: JOSM, ArcGIS, QGIS, PostGIS
Management: Google Docs, OSM-Wiki, MapCraft
Statistics: OSMRanking, Linfinity, PostGIS

Priorities

- Hydrography
- Vegetation
- Land Use
- Paths
- Barriers
- Bridges
- Borders
- Signposts
- POI

Regular updating of large-scale maps is now conducted by governmental organizations and companies only for large cities, highways, resorts etc. For this reason, usually Protected Areas don't have possibility to purchase the basic data and appropriate actual maps that can be used in work process.

OSM has been successfully used by various organizations as an additional or main source of maps and data in cases where use of traditional providers was impossible or impractical. In some of these projects existing OSM products were not just used, but even actively created.

We have been studying and accumulating experience with OSM for Protected Areas work since 2010. In our projects for Kharkiv Protected Areas work was done both by local and remote participants of OSM-community. Basemaps and navigation maps that have been created in the framework of implemented projects were successfully used by employees and visitors of the Kharkiv NPs and Natural Monuments.

Our NPs are used ArcGIS and QGIS - both of these programs have plug-ins that allow you to download OSM data and maps of the AOI. This functionality is now used by employees of research departments to present the results of field observations. Mobile maps are actively using by research assistants, inspectors of protected areas, environmental non-governmental organizations that perform environmental monitoring.

© OpenStreetMap contributors

9:

Constantin
Müller:

Berlin Building
Heights

● 34



8:

Constantin Müller:

Doge Map



39



7:

Christian
Quest:

OSM + INSEE

● 48



6:

**Christoph
Hormann:**

Generalization

63



Generalization of OpenStreetMap data

Coastlines, rivers, lakes, glaciers and urban areas in this map have been generalized for the map projection and scale from OpenStreetMap data. Relief rendering based on data from viewfinderpanoramas.org, land coloring based on vegetation data derived from USGS satellite imagery.

For more information see <http://blog.imagico.de/tag/generalization/>

map by Christoph Hormann, <http://www.imagico.de>, data Copyright OpenStreetMap contributors



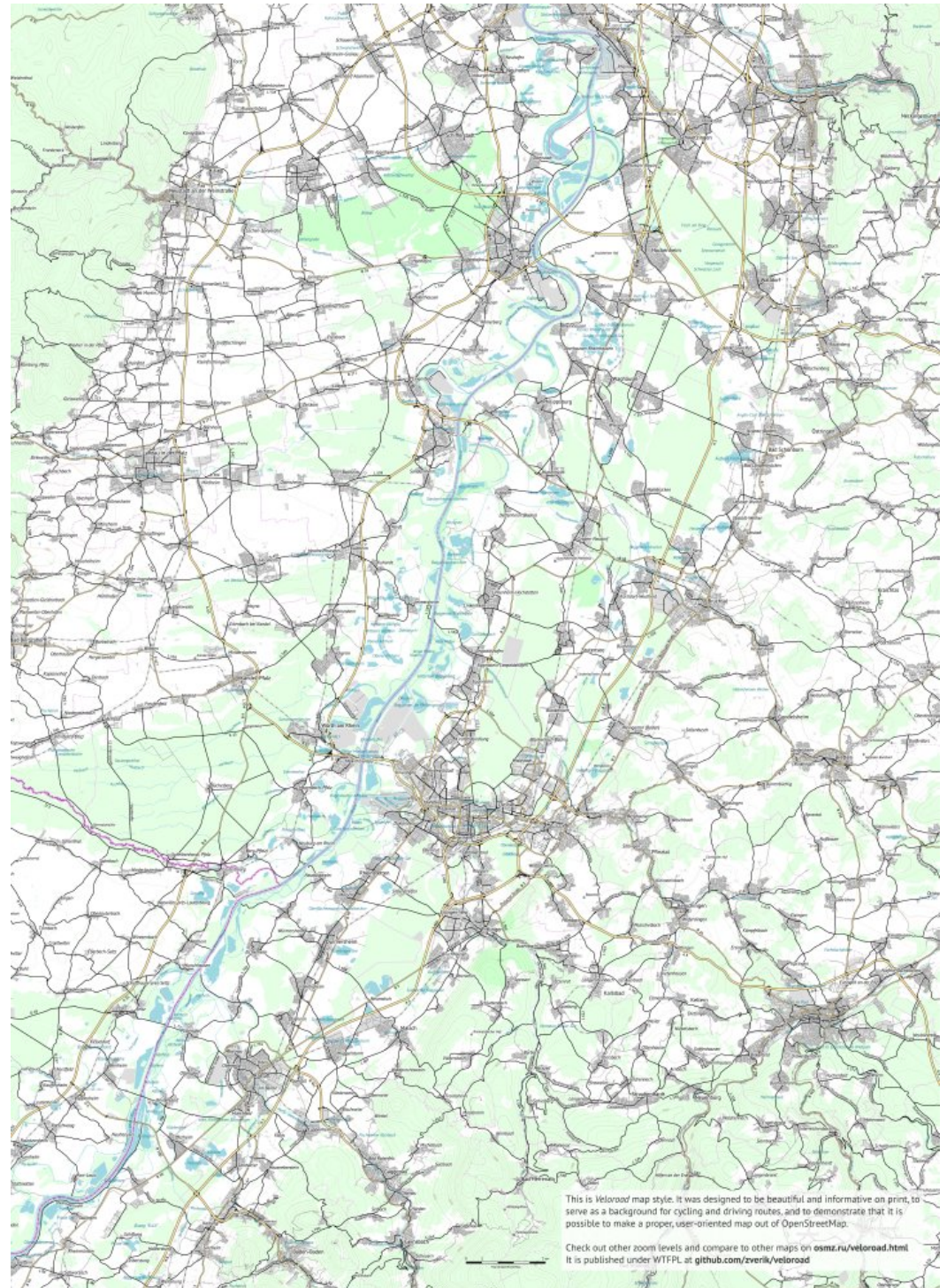
0 250 500 1000 2000 km

5:

Ilya Zverev:

**VeloRoad
map style**

● 74

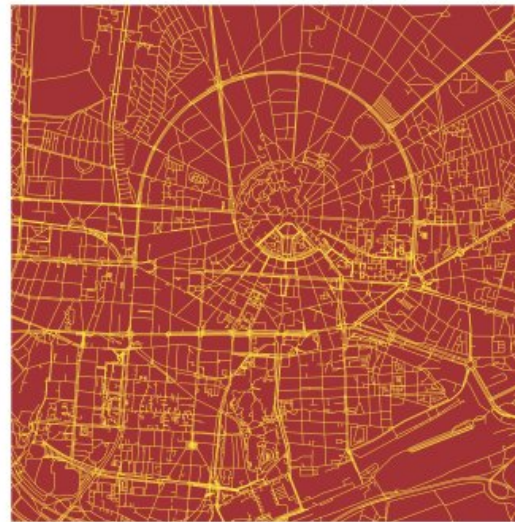


4:

@leoparden-
gruen:

OSM Pop Art

● 77



PopArt mit OpenStreetMap

Diese künstlerische Darstellung mittels OSM-Daten von Karlsruhe ist angelehnt an die PopArt-Kunstströmung.

Dargestellt sind bebauete Flächen, Gebäude, Straßen und Grünflächen.

Die Daten wurden mit Overpass-Turbo exportiert, mit TileMill in SVG umgewandelt und dann in Adobe Illustrator gestaltet.

Kartendaten: OpenStreetMap contributors (ODBL)
Design: Wolpertinguar

3

Frédéric
Rodrigo:

Cassini style

● 85

WINNER!

Cassini style



Cassini's map is the first general map of the kingdom of France. Build by the Cassini family. This map was for the time a real innovation. It is the first map to rely on a geodesic triangulation whose establishment took over fifty years. Three generations of Cassini succeeded to complete this work.



Powered by
French WikiProject
of Heraldry and
vexillology

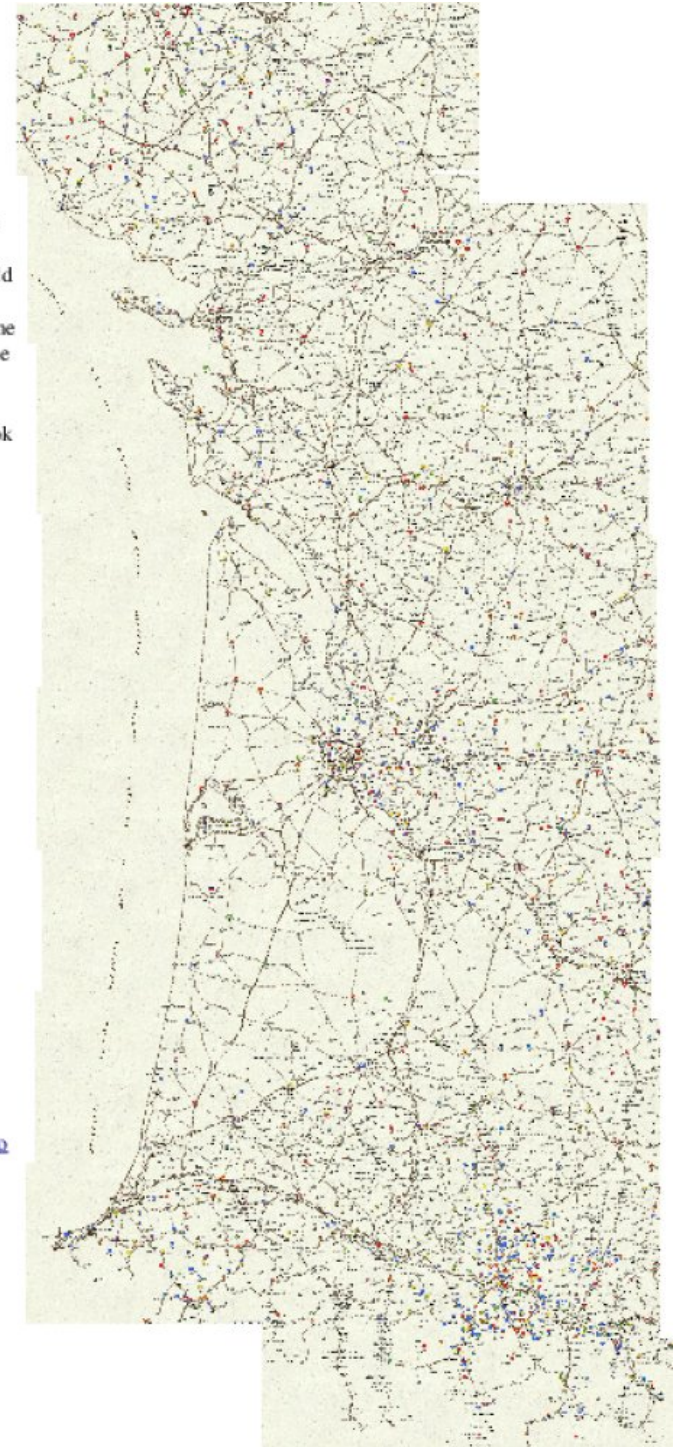


Powered by
OpenStreetMap
data



Fork me on Github
<https://github.com/frodrido/osm-cassini-carto>

View me online
<http://map.carte-libre.fr/blason>



1: Fukushima OSM Community

● 115



OpenStreetMap Fukushima, Japan

