



Browser

Tree view showing project structure:

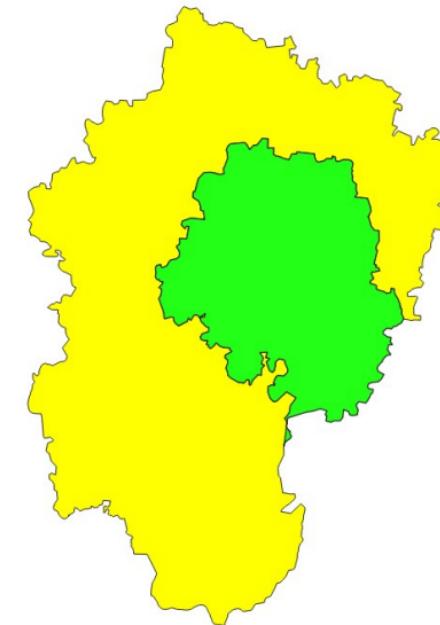
- River Mapping
 - Day1 Tutorial
 - Code-files
 - ne_10m_admin_0_c
Bangalore.jpg
indiboundary.shp
places.shp
world.shp
 - Coordinate-Reference-
 - Create-Contour-Lines-
 - Creating-a-Map-Codef
 - Geometric-Properties-

Layer Order Browser

Layers

Layer list panel:

- Point-1 (unchecked)
- Area-1** (checked)
- OpenStreetMap (unchecked)
- Bangalore (unchecked)





Browser

Importing-Spread

Interpolation-Co

Nearest-Neighbor

outputs

- Clip-Dem.tif
- Contour.shp
- Path-1.jpg
- Path-1.shp
- Path-2.jpg
- Path-2.shp
- WMS.jpg

Raster-Data-Styl

Layer Order Browser

Layers

Clip-Dem

- 16
- 397

Contour

srtm_51_09

- 12
- 1394

OpenStreetMap

Path-2

Path-1

Places

Type to locate (Ctrl+K)





Browser

Importing-Spread

Interpolation-Co

Nearest-Neighb

outputs

- Clip-Dem.tif
- Contour.shp
- Path-1.jpg
- Path-1.shp
- Path-2.jpg
- Path-2.shp
- WMS.jpg

Raster-Data-Styl

Layer Order Browser

Layers

Clip-Dem

- 16
- 397

Contour

srtm_51_09

- 12
- 1394

OpenStreetMap

Path-2

Path-1

Places



Type to locate (Ctrl+K)

Coordinate 8085302,2156567 Scale 1:261853 Magnifier 100% Rotation 0.0° Render EPSG:3857

50.0

60.0

70.0

80.0

90.0

100.0



Map of India



40.0

30.0

20.0

10.0

40.0

30.0

20.0

10.0

0

500

1,000

1,500 km

50.0

60.0

70.0

80.0

90.0

100.0



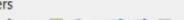


Browser

- ▶ Python 3.8
- ▶ Python27
- ▶ QGIS
 - ▶ qgis
 - ▶ River Mapping
 - ▶ Day1 Tutorial
 - ▶ Code-files
 - ▶ ne_10m_admin_0_countries
 - ▶ Bangalore.jpg
 - ▶ Coordinate-Reference-Systems
 - ▶ Importing-Spreadsheets-Codelfil
 - ▶ Code files
 - ▶ Places.csv
 - ▶ Places.txt
 - ▶ Places.txt
 - ▶ New folder
 - ▶ spoken
 - ▶ GIS for River Mapping

Layer Order

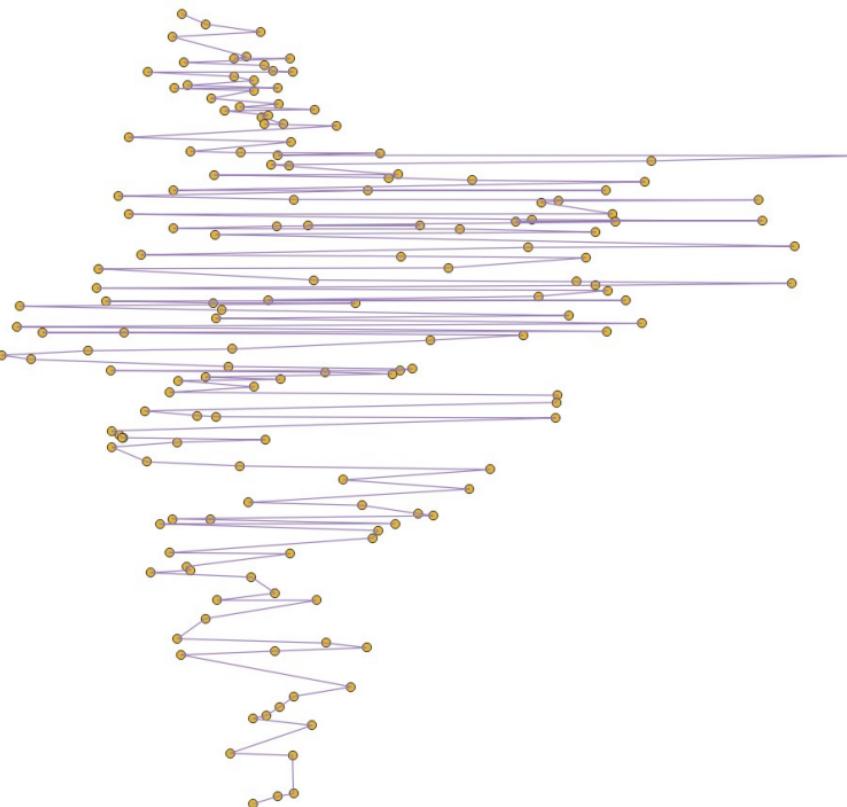
Layers



Path-2

Path-1

Places



Processing Toolbox

- ▶ Recently used
- ▶ Cartography
- ▶ Database
- ▶ File tools
- ▶ Interpolation
- ▶ Layer tools
- ▶ Mesh
- ▶ Network analysis
- ▶ Plots
- ▶ Raster analysis
- ▶ Raster creation
- ▶ Raster terrain analysis
- ▶ Raster tools
- ▶ Vector analysis
- ▶ Vector creation
 - ▶ Array of offset (parallel) lines
 - ▶ Array of translated features
 - ▶ Create grid
 - ▶ Create points layer from ta...
 - ▶ Generate points (pixel centr...
 - ▶ Generate points (pixel centr...
 - ▶ Import geotagged photos
 - ▶ Points to path
 - ▶ Random points along line
 - ▶ Random points in extent
 - ▶ Random points in layer bou...
 - ▶ Random points in polygons
 - ▶ Random points inside poly...
 - ▶ Random points on lines
 - ▶ Raster pixels to points
 - ▶ Raster pixels to polygons
 - ▶ Regular points
- ▶ Vector general
- ▶ Vector geometry
- ▶ Vector overlay
- ▶ Vector selection



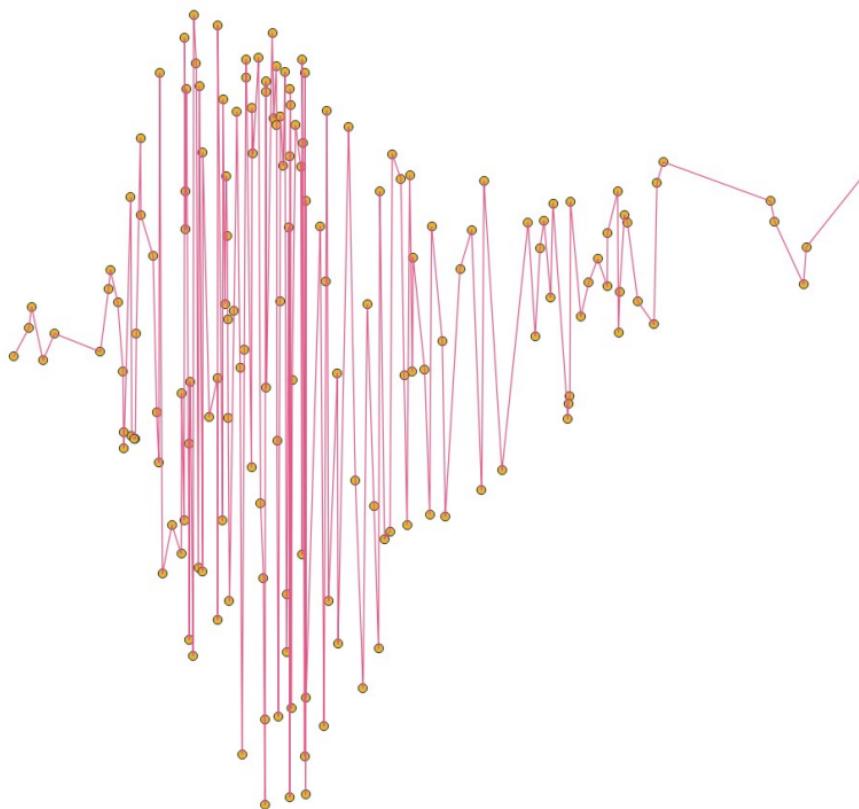
Browser

- ▶ Python 3.8
- ▶ Python27
- ▶ QGIS
 - ▶ qgis
 - ▶ River Mapping
 - ▶ Day1 Tutorial
 - ▶ Code-files
 - ▶ ne_10m_admin_0_countries
 - ▶ Bangalore.jpg
 - ▶ Coordinate-Reference-Systems
 - ▶ Importing-Spreadsheets-Codefile
 - ▶ Code files
 - ▶ Places.csv
 - ▶ Places.txt
 - ▶ Places.txt
 - ▶ New folder
 - ▶ spoken
 - ▶ GIS for River Mapping

Layer Order Browser

Layers

- Path-2
- Path-1
- Places



Coordinate 74.27,23.53

Scale 1:131

Magnifier 100%

Rotation 0.0 °

 Render

EPSG:3857

Processing Toolbox

- ▶ Recently used
- ▶ Cartography
- ▶ Database
- ▶ File tools
- ▶ Interpolation
- ▶ Layer tools
- ▶ Mesh
- ▶ Network analysis
- ▶ Plots
- ▶ Raster analysis
- ▶ Raster creation
- ▶ Raster terrain analysis
- ▶ Raster tools
- ▶ Vector analysis
- ▶ Vector creation
 - ▶ Array of offset (parallel) lines
 - ▶ Array of translated features
 - ▶ Create grid
 - ▶ Create points layer from ta...
 - ▶ Generate points (pixel centr...
 - ▶ Generate points (pixel centr...
 - ▶ Import geotagged photos
 - ▶ Points to path
 - ▶ Random points along line
 - ▶ Random points in extent
 - ▶ Random points in layer bou...
 - ▶ Random points in polygons
 - ▶ Random points inside poly...
 - ▶ Random points on lines
 - ▶ Raster pixels to points
 - ▶ Raster pixels to polygons
 - ▶ Regular points
- ▶ Vector general
- ▶ Vector geometry
- ▶ Vector overlay
- ▶ Vector selection

Type to locate (Ctrl+K)



Browser

Tree view showing project structure:

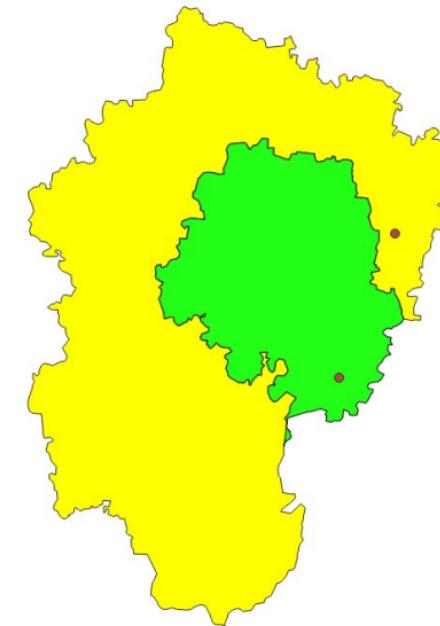
- River Mapping
 - Day1 Tutorial
 - Code-files
 - ne_10m_admin_0_c
 - Bangalore.jpg
 - indiaboundary.shp
 - places.shp
 - world.shp
 - Coordinate-Reference-
 - Create-Contour-Lines-
 - Creating-a-Map-Codef
 - Geometric-Properties-

Layer Order Browser

Layers

Layer list:

- Point-1
- Area-1
- OpenStreetMap
- Bangalore





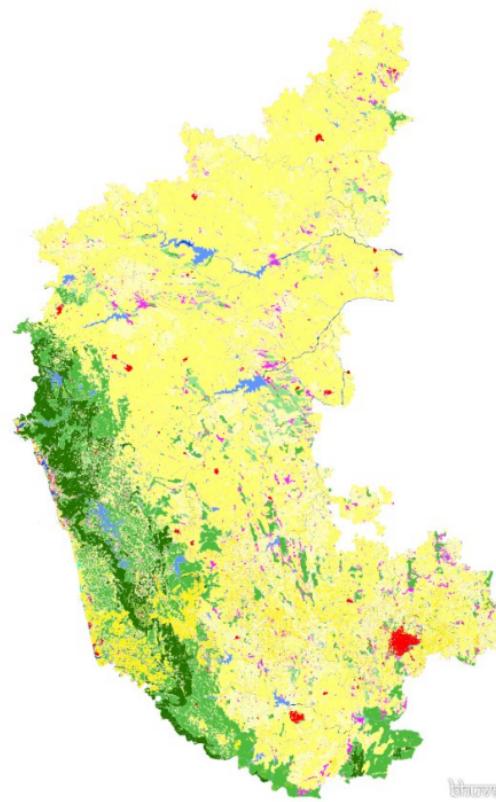
Browser

- ▶ Spatial Bookmarks
- ▶ Project Home
- ▶ Home
- ▶ CA
 - ▶ 39_Lela
 - ▶ DRIVER
 - ▶ Erdas
 - ▶ Intel
 - ▶ JAVApgrs
 - ▶ New folder
 - ▶ Oracle Database 10g Express Edition
 - ▶ Perflos

Layer Order

Layers

- ▶ **lulcKA LULC50K 0506**
 - ▶ Builtup,Urban
 - ▶ Builtup,Rural
 - ▶ Builtup,Mining
 - ▶ Agriculture,Crop land
 - ▶ Agriculture,Plantation
 - ▶ Agriculture,Fallow
 - ▶ Forest,Evergreen / Semi evergreen
 - ▶ Forest,Deciduous
 - ▶ Forest,Forest Plantation
 - ▶ Forest,Scrub Forest
 - ▶ Forest,Swamp/Mangroves
 - ▶ Grass/Grazing
 - ▶ Barren/unculturable/Wastelands,Salt...
 - ▶ Barren/unculturable/Wastelands,Gull...
 - ▶ Barren/unculturable/Wastelands,Scru...
 - ▶ Barren/unculturable/Wastelands,Sand...
 - ▶ Barren/unculturable/Wastelands,Barri...
 - ▶ Wetlands/Water Bodies,Irrland Wetlan...
 - ▶ Wetlands/Water Bodies,Coastal Wetla...
 - ▶ Wetlands/Water Bodies,River/Stram/C...
 - ▶ Wetlands/Water Bodies,Reservoir/Laki...



Type to locate (Ctrl+K)

Coordinate 8282451,1842396

Scale 1:4484285

Magnifier 100%

Rotation 0.0 °

Render EPSG:3857

Processing Toolbox

- ▶ Recently used
- ▶ Cartography
- ▶ Database
- ▶ File tools
- ▶ Interpolation
- ▶ Layer tools
- ▶ Mesh
- ▶ Network analysis
- ▶ Plots
- ▶ Raster analysis
- ▶ Raster creation
- ▶ Raster terrain analysis
- ▶ Raster tools
- ▶ Vector analysis
- ▶ Vector creation
 - ▶ Array of offset (par...
 - ▶ Array of translated ...
 - ▶ Create grid
 - ▶ Create points layer ...
 - ▶ Generate points (pi...
 - ▶ Generate points (pi...
 - ▶ Import geotagged ...
 - ▶ Points to path
 - ▶ Random points alo...
 - ▶ Random points in e...
 - ▶ Random points in l...
 - ▶ Random points in ...
 - ▶ Random points insi...
 - ▶ Random points on ...
 - ▶ Raster pixels to poi...
 - ▶ Raster pixels to pol...
 - ▶ Regular points
- ▶ Vector general
- ▶ Vector geometry
- ▶ Vector overlay
- ▶ Vector selection

...