Francisco Rodriguez-Sanchez

http://bit.ly/frod_san

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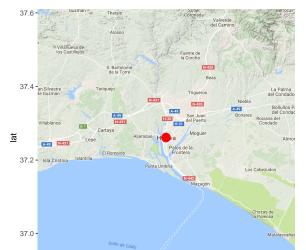
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- High-quality graphics
- Large, helpful community (forums, StackOverflow, Twitter)

from cutting-edge stats)

Some cool things you can do with R (apart

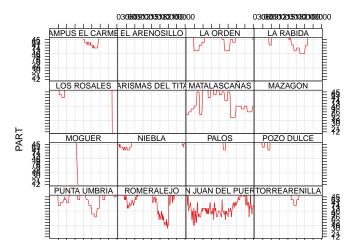
Where am I?

```
library(ggmap)
here <- geocode("Campus del Carmen, Huelva, Spain")
ggmap(get_map(here)) +
  geom_point(data = here, aes(lon, lat), size = 5, colour = "red</pre>
```



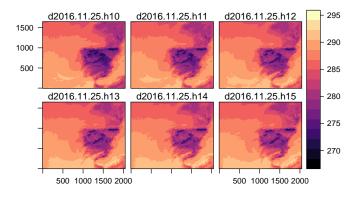
How was air quality yesterday in Huelva?

```
library(aire)
air.hu <- get_daily_data("2016-11-29", province = "hu")
library(openair)
timePlot(air.hu, pollutant="PART", type="site")</pre>
```



Get climate data from the web

```
library(meteoForecast)
tiempo <- getRaster("temp", day = "2016-11-25")
library(rasterVis)
levelplot(tiempo, layers=10:15)</pre>
```



Create websites, slides, articles, thesis



Download countries data from World Bank and display motion chart

library(googleVis)
demo(WorldBank)

and many more...