

Why R

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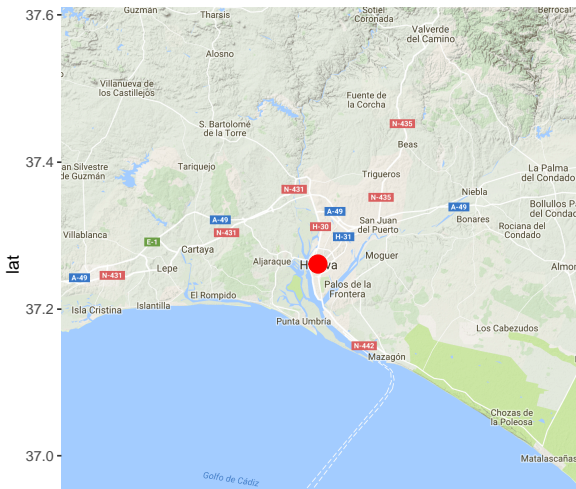
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- ▶ Large, helpful community (forums, StackOverflow, Twitter)

Cool things you can do with R (apart from
cutting-edge stats)

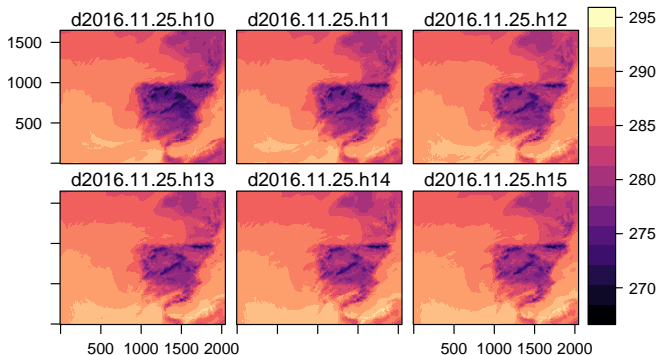
Where am I?

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



Get climate data from the web

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



Create websites, slides, articles, thesis

```
include_graphics("images/rmarkdown.png")
```



Download countries data from World Bank and display motion chart

```
library(googleVis)  
demo(WorldBank)
```

and many more. . .