SPATIAL DATA TYPES

0   Spatial Data

In this practical we will:

- specific ILO1
- specific ILO2

Start by loading useful libraries:

```r
library(dplyr)
library(INLA)
library(ggplot2)
library(patchwork)
library(inlabru)
# load some libraries to generate nice plots
library(scico)
```

As our first example we consider a simple linear regression model with Gaussian observations

$$y_i \sim \mathcal{N}(\mu_i, \sigma^2), \qquad i = 1, \dots, N$$

> **Question**
>
> What are the three spatial data type?
> Answer
> Geostatistical data, Areal data and Point processes .

> **Task**
>
> Task description
> hint
> This is a hint
> Click here to see the solution
>
> ```r
> 2+2
> ```
>
> [1] 4