Covid-19 evolution, Europe (data from JHU CSSE 5/19/20, day 0=1st day with deaths ≥ 10)

- **Total number of deaths**
  - Log scale

- **Deaths by day** (\( \frac{\text{deaths}}{\text{dt}} \))
  - Log scale

- **Growth rate (%) of deaths** (\( \frac{\text{deaths}_{t+1}}{\text{deaths}_t} \))

- **Acceleration of deaths** (\( \frac{\text{deaths}_{t+2} - 2 \times \text{deaths}_t + \text{deaths}_{t-1}}{(\text{deaths}_{t+1} - \text{deaths}_t)^2} \))

- The graphs show the evolution of deaths in Europe, with specific focus on countries such as the United Kingdom, Spain, Italy, Russia, Sweden, Belgium, Germany, Netherlands, and others.

- The data indicates variations in the growth rate and acceleration of deaths across different European countries, reflecting differences in healthcare capacity, containment measures, and other factors.