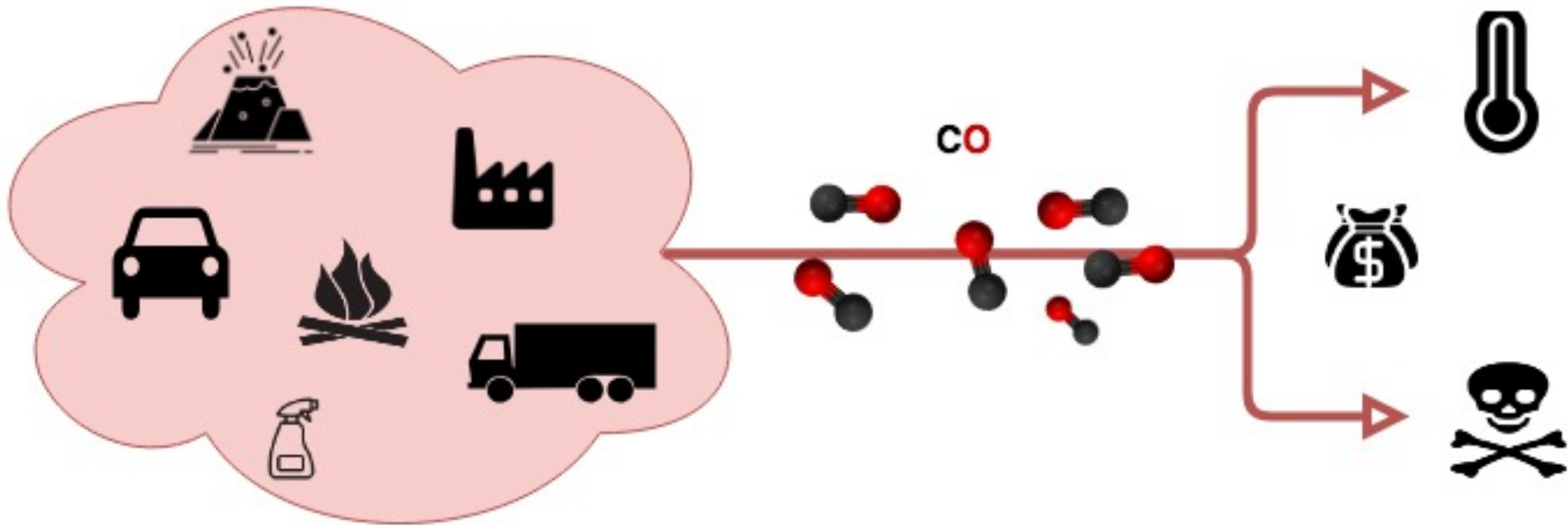


Mapping Carbon Monoxide levels in the U.S

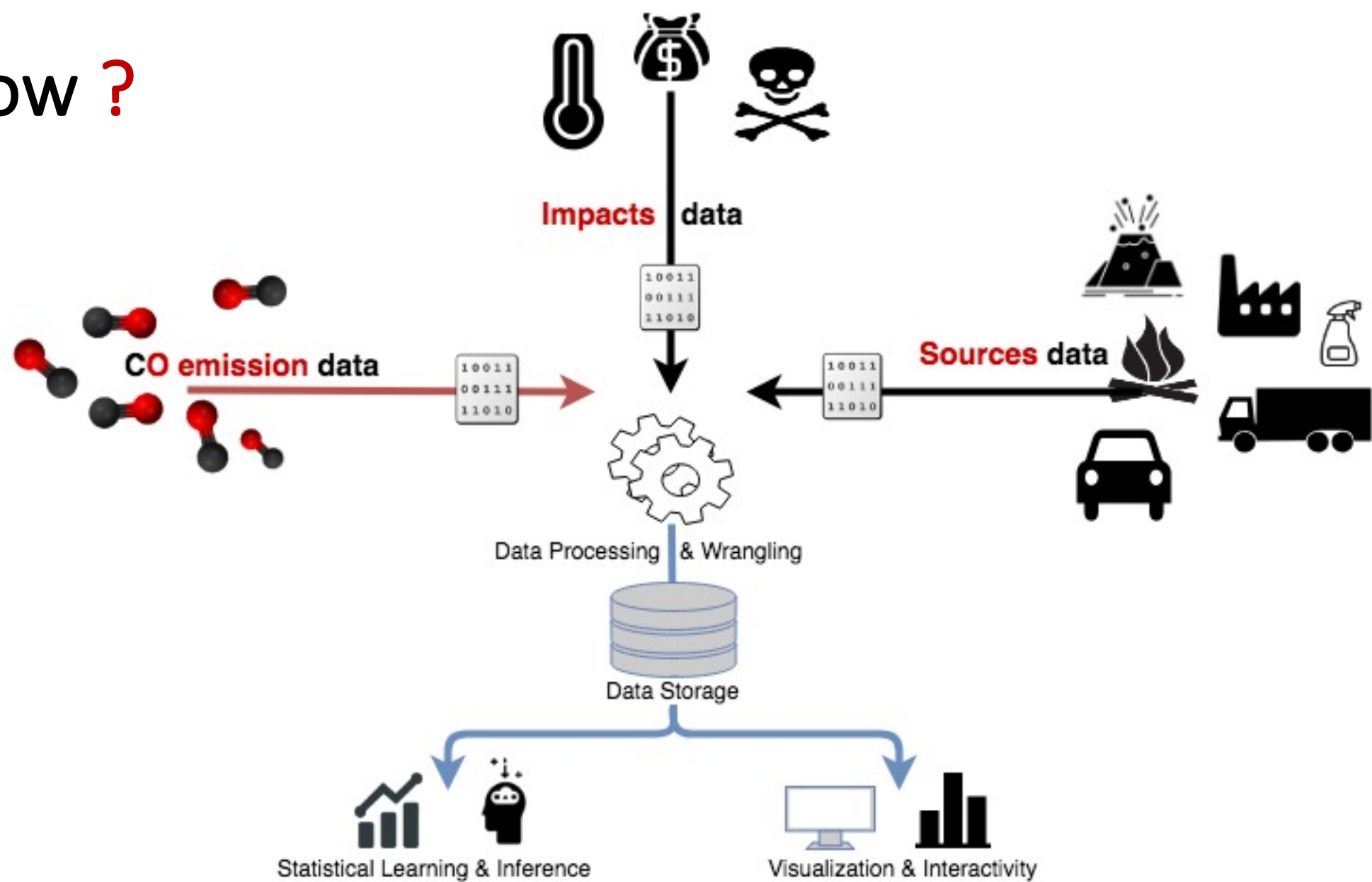
*CSE 6242 — Data **Visualization** and **Analytics***

Vincent Marois, Alexandre Jouandin, Baptiste Amato, Alexis Durocher
Gabriel Hurtado, Nicolas Six, Eymard Prevost

Why ? CO is a *colorless, odorless, and tasteless* gas. One of the most common causes of *poisoning* in the U.S * with *high warming* potential.

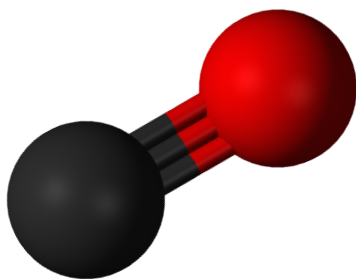


How ?



What ?

- **Visualization** as a **public awareness** tool
- **Interactivity** to emphasize **sources** and **impacts** correlations
- **Filtering** in **time** and **space**
- **Statistical Learning** for CO emission **prediction** a/o **clustering**



Thank you for
your
attention

