

1. Foucault wrap-up.
  1. Bedolina Map
    - Space as space**
    - Time as space**
    - quantity as space**
2. Data visualization.
  1. Time as Space.
3. Purpose of looking at Historical Charts:
  1. William Playfair
    - Invented the Line Chart and Bar Chart: 1786**
    - 1. Line Chart
    - 2. Invented the Pie Chart: 1801
    - 3. Circle Chart
    - 4. What Playfair doesn't do.
  2. Multivariate division:
  3. Scatter Plot
4. 19th Century: A golden age.
  1. Ecosystem for Plotting:
5. John Snow
6. Minard
  1. 1. 1. The Pictogram, 1884