



DEPARTMENT OF MATHEMATICS
Spring 2025 MATH Colloquium Series

The Grammar of Graphics: **A Framework for Designing Data Visualizations**

Presenter: Prof. Rosanna Overholser

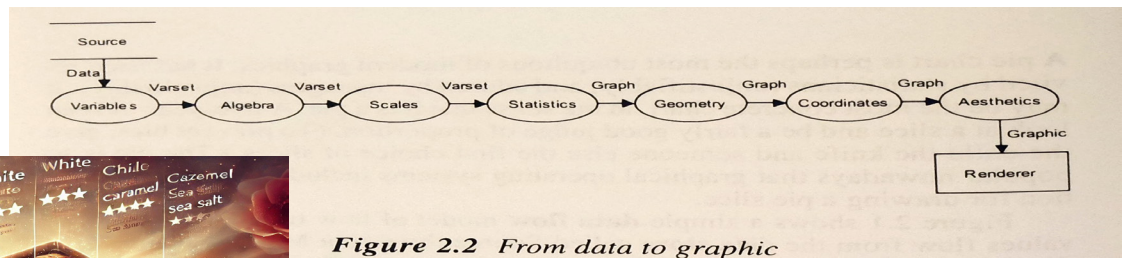


Figure 2.2 From data to graphic

Abstract: It's Love Data Week! Bring your laptop for an guided exploration of chocolate data. Leland Wilkinson's Grammar of Graphics is a software agnostic framework for designing visualizations of datasets. I'll discuss a few key principles of this framework and then give the audience a chance to "learn-by-doing" by designing their own visualization of chocolate ratings just in time for Valentine's Day. No special software or programming skills are needed, just a laptop with internet access or a pencil and paper.

Feb. 13th, 2025
THURSDAY

4:00 PM
BSS#166

FOR MORE INFO GO TO [HTTPS://MATH.HUMBOLDT.EDU/GET-INVOLVED/MATHEMATICS-COLLOQUIUM](https://math.humboldt.edu/get-involved/mathematics-colloquium)

WE CORDIALLY INVITE YOU TO THE PRE-COLLOQUIUM TEA IN BSS#312
AT 3:30 PM