

1154-A0-84

Carrie Diaz Eaton*, Bates College. *Calling bull (with R)*

We are in a new age of digital information. Information is a form of power an our students consume and produce more unfiltered information than ever. They need agency as individuals and tools as future workforce to ethically and responsibly process this information. I talk about my journey to developing an introductory information literacy course using Open Educational Resources, including Calling Bull, Figure of the Day, and RStudio. Students use these tools to explore their own agency as a digital citizen. This course serves as a forum to think meaningfully about probability, data analysis, and data visualization, while providing a gentle introduction to programming and a context to examine the interplay of information, power, and social justice. (Received July 31, 2019)