

Statistics Seminar

Computing in large statistics and data science courses:

A discussion of what seems to work

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Abstract: In order to investigate data in real-world applications, it has been recommended to include some form of computing into the curriculum of statistics courses (Nolan & Temple Lang, 2010). I will share 3 different ways I include computing in large introductory courses in statistics and data science. In particular, we will discuss how our undergraduate course assistants support learning during these activities.

Bio: Dr. Guyot is an Assistant Professor of Instruction at the Department of Statistics and Data Science, University of Texas at Austin. She earned her Ph.D. in Mathematics Education at Texas State University.