

2022

LANGENHOP LECTURE

& SIU PROB & STATS CONFERENCE

FRIDAY, OCTOBER 28th, 2022

Langenhop Lecture delivered by:



Dennis Cook

University of Minnesota

Title: Commentary on the Analysis of Complex Data

5:30PM | Engineering Auditorium | A111

Abstract: The evolution of statistical ideas, along with the associated methodology, often follow the emergence of new forms of information from the applied sciences. Data arising from these innovations are often regarded as complex in the sense that analysis methods remain unsettled until the scientific communities involved reach a consensus on accepted practices. We will begin by discussing a few notable instances of complex data over the past 200 years, leading to critiques of high dimensional data and big data, two forms of novel contemporary data for which methods of analysis, in my view, remain unsettled.

For a full list of speakers and conference schedule, go to:
math.siu.edu/llmc2022.

Probability and Statistics conference is funded by the National Security Agency, the College of Engineering, Computing, Technology & Math, and The Provost Office of SIUC.

The Conference Organizing Committee is:

Dubravka Ban, Seyed Yaser Samadi, and Wesley Calvert

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