



CIRS - SWB WEBINAR

MAY 10, 2023

12 - 1:30 P.M. ET



Causal inference in statistics: why, what, and how

An introductory overview on the goals of causal inference, key quantities, and typical methods will be given for situations where an exposure of interest is set at a chosen baseline (“point exposure”) and the target outcome arises at a later time point, focusing on a binary outcome and continuous exposure. Using the potential outcomes framework, principled definitions of causal effects will be presented along with estimation approaches which invoke the no unmeasured confounding assumption.



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