

Causal Learning

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1 Overview

The notion of causality plays an essential role in the ordinary, scientific and philosophical understanding of the world. Every day we ask ourselves questions about the causes or effects of this or that phenomenon - why the coffee maker does not work, what consequences this or that policy will have on employment, etc. We ask ourselves the following questions. Most sciences have as their main goal the search for causes. And a number of fundamental philosophical concepts - knowledge, action, moral responsibility, etc. - are also important. - are difficult or even impossible to understand without recourse to the notion of causality.

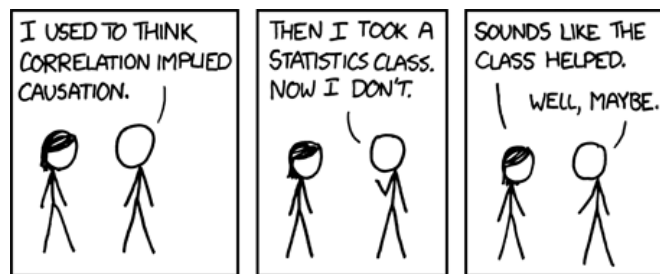


Figure 1: Causality different from Correlation :)

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