

To See beyond the Horizon: Structural Equation Modeling

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Abstract: This article shows what the greatest strength of Structural Equation Modeling is: that it enables one to study what is impossible to be measured. [Nature and Science. 2007;5(2):44-44] (ISSN: 1545-0740).

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I was once told this couldn't be true. I was once told this was the method of magicians. It indeed is: Structural Equation Modeling (Shipley 2002).

To say that Structural Equation Modeling is a method for studying causal systems is not enough. It is a method that enables one to look into these systems like a magician: from data that one has at one's disposal one can say much about what has not been studied at all—variables that have not been measured are included in the system. In other words, one can study what is impossible to be measured. Isn't it what magicians do—show something that is impossible for their audience to imagine?

And this is where the greatest strength of Structural Equation Modeling lies: it goes beyond the horizon.

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Reference

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