

# A Free User-Friendly App for Actor-Partner Interdependence Models

## A Demo

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*In collaboration with:*  
*Prof. Tom Loeys and Prof. Axel Mayer*

# Outline

The Actor Partner Interdependence Model

Model

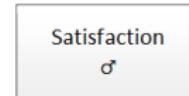
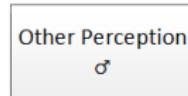
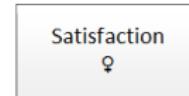
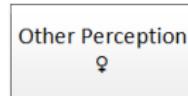
Huidig werk

## Actor Partner Interdependence Model Kenny (1996)

e.g., Invloed aantrekkelijkheid op relationele tevredenheid

- Traditionele regressies
- Misschien wel effect van de partner?
- Interafhankelijkheid!

Actor & Partner effecten



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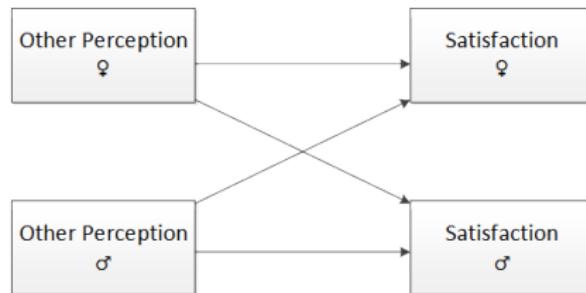


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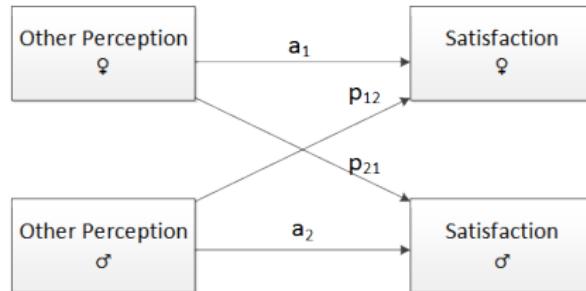


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## Actor Partner Interdependence Model Kenny (1996)

- Samenwerking met Prof. David A. Kenny
- APIM gefit met SEM
- Webbased R-software
- Gratis, open-source
- Geen kennis van R nodig
- Work in progress!

*[http://lavaan.ugent.be/APIM\\_SEM/](http://lavaan.ugent.be/APIM_SEM/)*

## References

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- Furman, W., & Buhrmester, D. (1985). Children's perceptions of the personal relationships in their social networks. *Developmental Psychology, 21*, 1016-1024.
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