

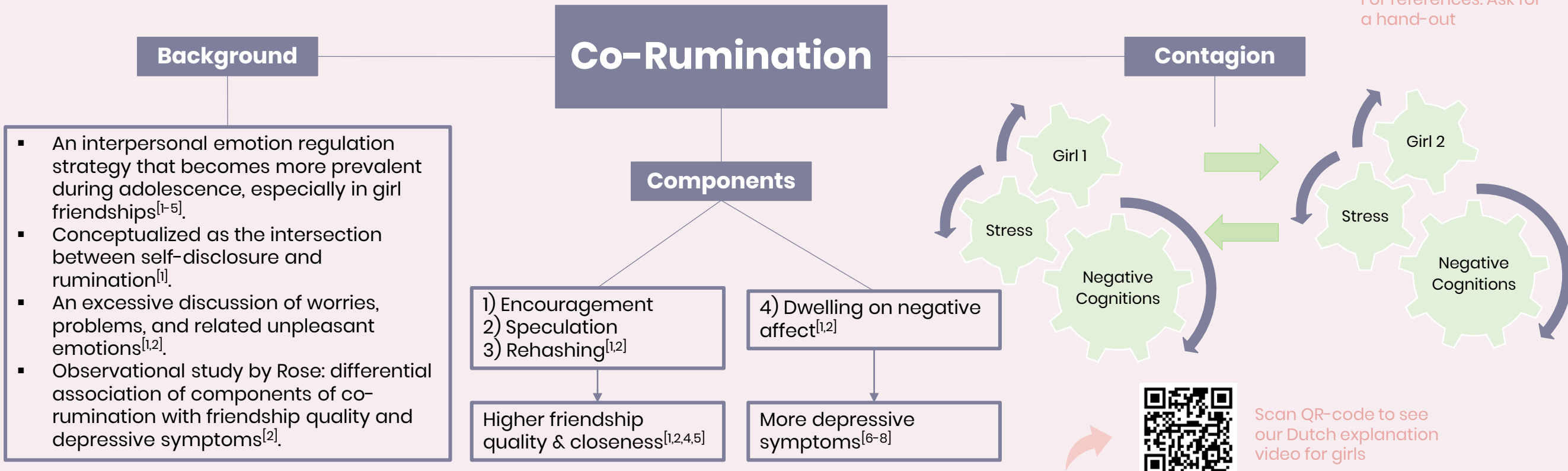
# Happy Friends, Positive Minds!

## Study Protocol for an Observational Study Examining Co-Rumination and Internalizing Problems in Dutch Adolescent Girls



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For references: Ask for a hand-out



**Aim**  
Replicate the observational study with Dutch adolescent girls.

- Research Questions**
- What is the prevalence of co-rumination among Dutch adolescent female friendship dyads?
  - Can we replicate the differential association of the components of co-rumination with depressive symptoms and friendship quality?
  - Does the differential association remain stable over time?
  - What microprocesses in communication contribute to more co-rumination?
  - Which individual girls or friendship dyads are specifically vulnerable to the negative outcomes associated with co-rumination?

**Consortium**

I. Rotterdam University of Applied Sciences; Research Centre of Urban Talent & Research Centre Innovations in Care	IV. Ministry of Health, Welfare, & Sport
II. Coventry University; Research Centre for Intelligent Healthcare	V. National Psycho Trauma Centre ARQ
III. Vrije Universiteit Amsterdam; Department of Clinical, Neuro- and Developmental Psychology	VI. Radboud University; Behavioral Science Institute

**Methods**

- Repeated Measures design with 6 months interval between T0 and T1
- Problem Talk Task** to observe (components of) co-rumination.
- Self-reported depressive symptoms with **CDI**
- Self-reported friendship quality with **NRI**

**Discussion**

- Contribution to research gaps:
  - First to replicate observational study and differential associations with positive and negative outcomes
  - First to look at differential associations over time
- Practical implications:
  - Insight in co-rumination among Dutch adolescent girls
  - Indication for targeted prevention