

Assessing Fit of IRT Models

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Outline

1. Background information
2. The issue
3. The current study
 - 3.1 Research questions
4. Simulation study
 - 4.1 Data generation
 - 4.2 Simulation design
 - 4.3 Performance metrics
5. Questions
6. References

▶ IRT

- ▶ Latent constructs
- ▶ Tests/questionnaires
- ▶ Assessing model fit
 - ▶ Goodness-of-fit tests
 - ▶ Fit indices