

# **A tutorial for Bayesian Integrative Factor models**

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# Preface

This is the tutorial to guide statisticians to use Bayesian integrative factor models.

1 + 1

[1] 2

# 1 Quick start

## Step 1: Prepare the package and data

A small simulated data can be downloaded here:

[RDS format](#)

## Step 2: Run BMSFA

## Step 3: Post-processing

## Step 4: Visualization

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```
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## 2 Preliminary

### 2.1 Factor models and multi-study setting

This chapter introduce the theory behind factor models

See Knuth (1984) for additional discussion of literate programming.

1 + 1

[1] 2

## 3 Summary

In summary, this book has no content whatsoever.

1 + 1

[1] 2

## References

Knuth, Donald E. 1984. “Literate Programming.” *Comput. J.* 27 (2): 97–111. <https://doi.org/10.1093/comjnl/27.2.97>.