

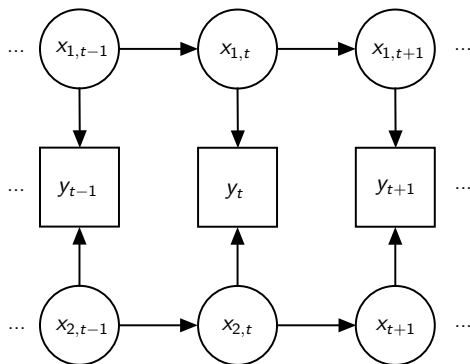
Heterogeneity in Individual Level Dynamics of Party Identification

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Comparing the Concept of Partisan Stability

Model	Party ID stable	Influence of time	Measurement error	Unobserved heterogeneity
Social-Psychological	yes	major events only	no	no
Latent Construct	yes	major events only	yes	no
Rational Updating	no	constant	no	no
Macropartisanship	no	constant	unimportant	no

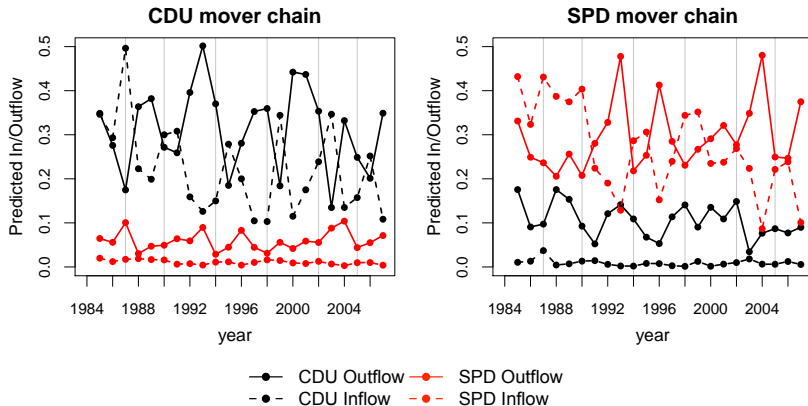
Mixed Latent Markov Models



$$P(y_{it}) = \sum_{m=1}^M \sum_{x_0=1}^3 \cdots \sum_{x_T=1}^3 P(m) P(x_0) \prod_{t=1}^{23} P(x_t | x_{t-1}, m) \prod_{t=0}^{23} P(y_{it} | x_t)$$

- ▶ German Socio-Economic Panel (GSOEP)
- ▶ West-German sample
- ▶ Annual data 1984-2007 (24 waves)
- ▶ Time period includes three major political events:
 - German reunification (1990)
 - Donation scandal of CDU (1999/2000)
 - Major policy shift by SPD (2003)

In and Outflow of Two Major German Parties



(Proportion of Stayers: 50 per cent)

- ▶ Party identification is measured with error
- ▶ Only about 50 per cent of all respondents have a stable party (non) ID
- ▶ Party supporters follow different chains of movement
- ▶ Political events affect the stability of partisanship (but party specific)

“Stability of party identification” is a heterogeneous concept!