Longitudinal Analysis of Components of Future Orientation in Adolescence

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The Project "SLT"

- A longitudinal Study in Berlin 1993 1997, supported by the DFG
 - Researching on "Subjective Life Theories" of adolescent Students aged 13 to 18 years
 - Focussing on the Development of Political Orientations, Value Orientations and the Future Orientation and further moderating variables like Subjective Well-being and Personal Traits ("Big Five")

The Future Orientation

- In adolescence people have to develop a personal future orientation, a central developmental task from an adolescents' point of view
- Representations about their future life in different areas are structured cognitively
- Hopes and Fears are being anticipated, emotionally evaluated and rated concerning their probability

The Main Questions

- How do adolescents see their private future and the future of the society?
- Are there changes in their expectations concerning their future life in course of time?
- Do East- and West-Berlin students differ in their look into the future?
- Are there relations between private future orientation and societal future orientation?

The Events in the Inventory

| | F | | | |
|---------|---|---|----|----|
| Private | 1 | 5 | 10 | Σ |
| pos. | 4 | 4 | 4 | 12 |
| neg. | 4 | 4 | 4 | 12 |
| Σ | 8 | 8 | 8 | 24 |
| | | | | |

| Society | 1 | 5 | 10 | Σ |
|---------|---|---|----|----|
| pos. | 2 | 2 | 2 | 6 |
| neg. | 2 | 2 | 2 | 6 |
| Σ | 4 | 4 | 4 | 12 |

The Panel

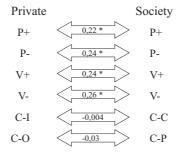
 In the Poster, data from the panel of college students ("Gymnasiasten") from 1995-1997 are presented

| 1995 - | West- | East- | Σ |
|--------|--------|--------|----|
| 1997 | Berlin | Berlin | _ |
| male | 17 | 23 | 40 |
| female | 28 | 29 | 57 |
| Σ | 45 | 52 | 97 |

The Private Future Orientation

- students had to evaluate 24 possible future events like e.g. "Get addicted to drugs" for:
- Their **Probability** (P+, P-) (rating1...5)
- Their Valence (V+, V-) (rating 1...5)
- The **Influence** on that event
 - Own Influence (C-I) (binary)
 - Influence of Others (C-O) (binary)

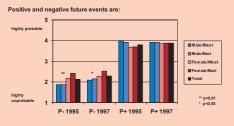
Relations between Private and Social Future Orientation (1995)



The Social Future Orientation

- 12 possible future events in society (e.g. "More Job Offers") had to be rated for:
- Their **Probability** (P+, P-) (rating1...5)
- Their Valence (V+, V-) (rating 1...5)
- The **Influence** on that event
 - Influence of Citizens (C-C) (binary)
 - Influence of Politicians (C-P) (binary)
 - Influence of Chance (C-F) (binary)

Optimism/Pessimism: Probability of Private Future Events



Conclusion

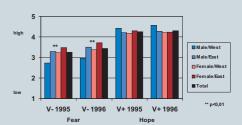
- The students' look into their **private future** is optimistic
- Positive events are seen to be likely and desired
- Negative future events in private life are not very frightening and evaluated as less probable
- The students' subjective internal control on private future events is high
- The future of society is seen more negative
- Positive **and** negative events in society are estimated to be likely
- Negative events in society are more frightening than negative events in private life
- students indicate that politicians are controlling the future of the society rather than citizens
- There are only weak relations between private and social future orientation
- There are only few differences between students from East- and West-Berlin
- Females from East-Berlin are more pessimistic about their Private Future than the other groups
- East-Berlin students see the Social Future more negative than West-Berlin students
- · All in all these differences are small

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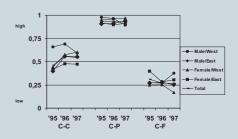
Optimism/Pessimism regarding the Future Society



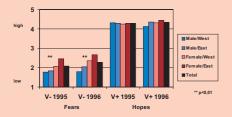
Hopes/Fears: Valences of Future Events in Society



Influence on Events in Society



Hopes/Fears: Valences of Private Future Events



Influence: Own Control and Control of Others

