Estimating the representativeness of German parties in the 2013 Bundestag election

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1. 2013 German Bundestag election
2. Indices-based election method with no voting
3. Hypothetical redistribution of seats in 2013 Bundestag
### Source data: 36 Y/N questions from the Wahl-O-Mat

<table>
<thead>
<tr>
<th></th>
<th>Opinions of parties and unions</th>
<th>Question weights</th>
<th>Survey results,</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CDU 41.6 SPD 25.8 Linke 8.6 Grüne 8.4 DGB -</td>
<td>Google 7.10.13 log2 1nd expert 0-3</td>
<td>Protagonists % Antagonists %</td>
</tr>
<tr>
<td>Minimul wage</td>
<td>No Yes Yes Yes Yes</td>
<td>2,020,000 3</td>
<td>86 12</td>
</tr>
<tr>
<td>Compensation for parents</td>
<td>Yes No No No No</td>
<td>1,010,000 2</td>
<td>20 77</td>
</tr>
<tr>
<td>Speed limit on Motorways</td>
<td>No No Yes Yes Yes</td>
<td>415,000 2</td>
<td>53 45</td>
</tr>
<tr>
<td>Retain EUR as German currency</td>
<td>Yes Yes Yes Yes Yes</td>
<td>676,000 2</td>
<td>69 27</td>
</tr>
<tr>
<td>State control over electricity tariff</td>
<td>No Yes Yes ? Yes</td>
<td>95,600 2</td>
<td>90 10</td>
</tr>
</tbody>
</table>
Positions of Bundestag Factions

1. Es soll ein gesetzlicher flächendeckender Mindestlohn eingeführt werden
2. Eltern, deren Kinder nicht in die Kita gehen, sollen ein Betreuungsgeld erhalten
3. Generelles Tempo limit auf Autobahnen
4. Deutschland soll den Euro als Währung behalten
5. Der Strompreis soll vom Staat stärker reguliert werden
6. Die Videoüberwachung im öffentlichen Raum soll ausgebaut werden
7. In Deutschland soll ein bedingungsloses Grundeinkommen eingeführt werden
8. Nur ökologische Landwirtschaft soll finanzielle Förderung erhalten
9. Alle Kinder sollen ungeachtet ihres kulturellen Hintergrundes gemeinsam unterrichtet werden
10. Der Spitzensteuersatz soll erhöht werden
11. Deutschland soll aus der NATO austreten
12. Kein Neubau von Kohlekraftwerken
13. Die "Parte danach" soll rezeptpflichtig bleiben
14. Alle Banken in Deutschland sollen verstaatlicht werden
15. Deutschland soll mehr Flüchtlinge aufnehmen
16. ArbeitnehmerInnen sollen für die Zeit, in der sie Angehörige pflegen, staatliche Lohnersatzleistungen erhalten
17. Verfassungswidrige Parteien sollen weiterhin verboten werden dürfen
18. BAföG soll unabhängig vom Einkommen der Eltern gezahlt werden
19. An allen deutschen Grenzen sollen wieder Einreisekontrollen durchgeführt werden

Percentage of NO/YES votes
(the abstaining factions are omitted)
Indices 7-12

**NPD**
- Mean Index: 70,35
- Mean P: 64.85
- Mean U: 75.85
- Votes: 1.28%

**MLPD**
- Mean Index: 69,14
- Mean P: 63.14
- Mean U: 75.13
- Votes: 0.06%

**PSG**
- Mean Index: 69,03
- Mean P: 62.89
- Mean U: 75.17
- Votes: 0.01%

**Tierschutzpartei**
- Mean Index: 68,22
- Mean P: 64.01
- Mean U: 72.43
- Votes: 0.32%

**FAMILIE**
- Mean Index: 68,13
- Mean P: 62.57
- Mean U: 73.69
- Votes: 0.02%

**PIRATEN**
- Mean Index: 67,84
- Mean P: 63.19
- Mean U: 72.50
- Votes: 2.19%
Indices 13-18

<table>
<thead>
<tr>
<th>Partei</th>
<th>Mean Index</th>
<th>Mean P</th>
<th>Mean U</th>
<th>Votes</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIE VIOLETTEN</td>
<td>66.46</td>
<td>60.87</td>
<td>72.05</td>
<td>0.02%</td>
</tr>
<tr>
<td>RENTNER</td>
<td>64.58</td>
<td>60.83</td>
<td>68.33</td>
<td>0.17%</td>
</tr>
<tr>
<td>ÖDP</td>
<td>63.02</td>
<td>58.27</td>
<td>67.76</td>
<td>0.29%</td>
</tr>
<tr>
<td>BIG</td>
<td>62.08</td>
<td>60.44</td>
<td>63.73</td>
<td>0.04%</td>
</tr>
<tr>
<td>GRÜNE</td>
<td>61.02</td>
<td>58.46</td>
<td>63.57</td>
<td>8.44%</td>
</tr>
</tbody>
</table>
Indices 19-24

<table>
<thead>
<tr>
<th>Party</th>
<th>Mean index</th>
<th>Mean P</th>
<th>Mean U</th>
<th>Votes</th>
</tr>
</thead>
<tbody>
<tr>
<td>DGB</td>
<td>58.63</td>
<td>56.71</td>
<td>60.56</td>
<td>0.00%</td>
</tr>
<tr>
<td>SPD</td>
<td>58.55</td>
<td>57.75</td>
<td>59.36</td>
<td>25.74%</td>
</tr>
<tr>
<td>FREIE WÄHLER</td>
<td>56.49</td>
<td>53.16</td>
<td>59.83</td>
<td>0.97%</td>
</tr>
<tr>
<td>PBC</td>
<td>51.57</td>
<td>51.47</td>
<td>51.67</td>
<td>0.04%</td>
</tr>
<tr>
<td>BP</td>
<td>48.61</td>
<td>48.56</td>
<td>48.67</td>
<td>0.13%</td>
</tr>
<tr>
<td>BüSo</td>
<td>47.46</td>
<td>47.84</td>
<td>47.07</td>
<td>0.03%</td>
</tr>
</tbody>
</table>
Indices 25-30

<table>
<thead>
<tr>
<th>Party</th>
<th>Mean Popularity</th>
<th>Mean Unpopularity</th>
<th>Votes Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>FDP</td>
<td>44.47</td>
<td>43.57</td>
<td>4.76%</td>
</tr>
<tr>
<td>REP</td>
<td>40.05</td>
<td>41.33</td>
<td>0.21%</td>
</tr>
<tr>
<td>Partei der Vernunft</td>
<td>38.79</td>
<td>38.77</td>
<td>0.06%</td>
</tr>
<tr>
<td>AfD</td>
<td>38.65</td>
<td>40.55</td>
<td>4.70%</td>
</tr>
<tr>
<td>CDU/CSU</td>
<td>36.37</td>
<td>38.86</td>
<td>41.55%</td>
</tr>
<tr>
<td>BUNDESTAG</td>
<td>51.39</td>
<td>51.48</td>
<td>84.32%</td>
</tr>
</tbody>
</table>
How to improve elections?

(a) redirect the voters' attention from candidates as persons to manifestos (political profiles) and base the election of candidates on matching their profiles with *public opinion*

(b) Ballots can contain Yes/No questions on voter positions regarding selected issues ("sample referenda"). Parties themselves can formulate the important questions and specify their positions
Two Election Architectures

Leadership qualities   A A A B B   →   A
Competence & experience A A B A B   →   A
Communication skills   A A B B A   →   A

↓  ↓  ↓  ↓  ↓  ↓  ↓
A A B B B   →   B   A

↓  →  Individual determination (voting by name):
B wins with only 6 out of 15 partial votes

→  ↓  Public determination (voting by criteria):
A wins with 9 out of 15 partial votes
Reform proposal: Third vote for party manifestos (Drittstimme)

Actual trend in job recruitment: anonymized applications and the focus on job-relevant merits rather than on personal information.

Similarly, the third vote in the form of 'sample referenda' with voters' Y/N opinions on several important issues from party manifestos. It meets the existing logic of the German two-vote system: the first vote for a person, the second vote for a party, and the third vote for party profiles, so that the considerations are getting to be more conceptual and less personified.
Alternative count: New Bundestag

**DIE LINKE**
Mean Index: 70.36
Mean P: 64.56
Mean U: 76.15
New seats: 31.15%

**GRÜNE**
Mean Index: 61.02
Mean P: 58.46
Mean U: 63.57
New seats: 27.14%

**SPD**
Mean Index: 58.55
Mean P: 57.75
Mean U: 59.38
New seats: 25.16%

**CDU/CSU**
Mean Index: 36.37
Mean P: 38.86
Mean U: 33.86
New seats: 16.55%

**BUNDESTAG**
Mean Index: 61.34
Mean P: 58.97
Mean U: 63.71
New seats: 100.00%

![Parties Logos]

12
Alternative count: New coalitions

- CDU/CSU
- SPD
- DIE LINKE
- GRÜNE

Popularity, in %

Universality, in %
Conclusions

German Bundestag election 2013 shows that voters are little consistent with their own political profiles, disregard party manifests, and are likely driven by political traditions, even if outdated, or by personal images of politicians.

Possible explanation: Irrationality of voters; the spectrum of political landscape has shifted to the right, whereas voters still believe that the parties represent the same values as a few decades ago.

Result of ‘voting errors’: the election winner, the CDU/CSU is the least representative among the 28 parties.

Effect: discrepancy between the electorate and the government elected (Stuttgart 21, Castor Transport).

Election reform proposal: 3rd vote.
References


I have come to the conclusion that politics is too serious a matter to be left to the politicians

Charles De Gaulle (1890–1970)

THANK YOU!
Leadership in the Digital World
Keeping pace with change

Dr. Ali Lakhani
Author, The Leader of OZ
Inventor, iBIST Apparatus/Intel Corporation
Professor, National Graduate School & University of Phoenix
Entrepreneur, Social Interplay & Magna Leadership Solutions
A GOOD MANAGER HIRSES PEOPLE WHO ARE SMARTER THAN HE IS.

SO...YOUR BOSS IS DUMBER THAN YOU?

AND YOUR BOSS'S BOSS IS DUMBER YET?

ACCORDING TO YOUR THEORY, OUR CEO IS THE DUMBEST PERSON IN THE COMPANY.

UNLESS ALL OF YOU ARE BAD MANAGERS.

TRULY WE ARE DOOMER EITHER WAY.

THIS CONCLUDES THE MOTIVATIONAL PART OF OUR MEETING.

I'D GIVE YOU A HIGH FIVE BUT I DON'T LIKE TO MOVE.
The Evolution of the Internet

Connectivity
Digitize Access to Information
• Email
• Web Browser
• Search

Networked Economy
Digitize Business Process
• E-commerce
• Digital Supply Chain
• Collaboration

Immersive Experiences
Digitize Interactions (Business & Social)
• Social
• Mobility
• Cloud
• Video

Internet of Everything
Digitize the World

Connecting:
• People
• Process
• Data
• Things

Business and Societal Impact

What are the implications on Leadership?
What are the implications on Leadership?
Main issues:
1. Leadership theories are intellectually encompassing and out of reach.
2. Leadership is a one-size-fits-all phenomenon.
3. No connection to impact on people or the organization.
The “Great Man”

**THEORISTS**
- Pre-19th Century
- Thomas Carlyle et al.

**BELIEF**
- Pre-Endowed
- Divine
- Personal

**CHARACTERISTICS**
- Personal charisma, intellect, wisdom.
- Inexplicable wondrous abilities

**ISSUES**
- Chauvinistic
- Unscientific
- Unreliable
- Charlatans

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The Intellectual Leader

**THEORISTS**
- The Greek Trio
- Voltaire et al.

**BELIEF**
- Reason
- Rationality
- Perfectibility of man

**CHARACTERISTICS**
- All mental
- Rule orientation
- Inflexibility

**ISSUES**
- Technical rationality without morality.
- People are easily replaceable.
The Emotional Leader

THEORISTS
• Max Weber
• Sigmund Freud
• Carl Jung, et al.

BELIEF
• Presence of an unconscious.
• Humans have emotional needs.

CHARACTERISTICS
• Traits/Competence
• Attractive/Style
• Assertive
• Congenial

ISSUES
• Effective leaders differ on many characteristics.

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The Adaptive Leader

**THEORISTS**
- Hersey & Blanchard
- Bennis
- Fiedler

**BELIEF**
- Situation determines behavior.

**CHARACTERISTICS**
- Adaptability
- Balance of task and relationship
- Courage

**ISSUES**
- Schizophrenia.
- There are endless contingencies in life.
- Inauthentic.

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The Transcendent Leader

BELIEF
- Service
- Higher Purpose
- Wonder
- Empowerment

THEORISTS
- Greenleaf
- Block
- Bennis
- Schein

CHARACTERISTICS
- Stewardship
- Communication
- Creativity
- Vision

ISSUES
- Theory-practice gap
- Idealistic

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eGovernment and Digital Society: Accessibility, Usability, Effectiveness, Involvement

ICDS 2014 panel debate

Lasse Berntzen
Buskerud and Vestfold University College
Norway
eGovernment adoption

• Supply side vs. Demand side

• Many eGovernment services are implemented, but are they used?
Accessibility

• Important for many citizens.
• We all have, or will get, impairments (with age).
• Accessibility => more users.
• Non-users are expensive.
• (Lots of new devices, e.g., mobile phones)
Usability

• Need scientific approach

• Users must involved in all stages of service development.
  • Requirements
  • Design
  • Implementation
  • Continuous feedback
Efficiency

- Efficiency as experienced by the users are important.
- Again, we need scientific approach.
- Measure the efficiency gain for the users.
- Try to find ways of making solutions more efficient. E.g., prefilled content in forms.
Involvement

• Citizen-centric approach:
  - Involvement in all stages of service development.
    • Accessibility
    • Usability
    • Efficiency
Involvement

• E-Democracy: Use ICT to facilitate participation in democratic processes.

• Participation is a democratic ideal.

• But: Citizens are also competent resources.
Panel ICDS

eGovernment and Digital Society: Accessibility, Usability, Effectiveness, Involvement

Stephen White
Senior Lecturer & e-Learning Facilitator
Educating Health - UK
Accessibility, Usability, Effectiveness, Involvement
Educating Health - UK
Accessibility, Usability, Effectiveness, Involvement

- e-Patient Records
- Currency
- Resist change
- Mobile Tech
- e-Learning
- Tech Savvy?
- + Pressures

DigitalWorld 2014, Barcelona, Spain

Inspiring tomorrow’s professionals
Educating Health - UK

Accessibility, Usability, Effectiveness, Involvement

20 years later and all of these things fit in your pocket.

Source: https://www.facebook.com/hirstycapital/photos/a.655978694414413.1073741836.226846580660962/768430959835852/?type=1&theater
Is the e-Agenda moving too fast for the majority of Society?