

# Frequency-Based Professionalism Evaluation of (ING) and (T)-Deletion in England and Pennsylvania

**Erik Schleef**  
University of Salzburg  
(first author)

**Bradley Mackay**  
University of Salzburg

**Jana Pflaeging**  
University of Salzburg  
(corresponding author)

## 1. Psychometric Tests

### 1.1. Self-Monitoring Scale (SMS)

The *Revised Self-Monitoring Scale* implemented in this study was based on Cramer & Gruman (2002). We implemented the entire set of questions and accounted for their association with the subscales “Ability to Modify Self-Presentation” (AMSP, i.e., items 1, 3, 7, 9, 10, 12, 13) and “Sensitivity to the Expressive Behaviour of Others” (SEBO, i.e., items 2, 4, 5, 6, 8, 11). Items were used as is and presented in random order.

1. *In social situations, I have the ability to alter my behavior if I feel that something else is called for.*
2. *I am often able to read people’s true emotions correctly through their eyes.*
3. *I have the ability to control the way I come across to people, depending on the impression I wish to give them.*
4. *In conversations, I am sensitive to even the slightest change in the facial expression of the person I’m conversing with.*
5. *My powers of intuition are quite good when it comes to understanding others’ emotions and motives.*
6. *I can usually tell when others consider a joke to be in bad taste, even though they may laugh convincingly.*
7. *When I feel that the image I am portraying isn’t working, I can readily change it to something that does.*
8. *I can usually tell when I’ve said something inappropriate by reading it in the listener’s eyes.*
9. *I have trouble changing my behavior to meet the requirements of any situation I find myself in.*
10. *I have found that I can adjust my behavior to meet the requirements of any situation I find myself in.*
11. *If someone is lying to me, I usually know it at once from that person’s manner of expression.*
12. *Even when it might be to my advantage, I have difficulty putting up a good front.*
13. *Once I know what the situation calls for, it’s easy for me to regulate my actions accordingly.*

## 1.2. Broad Autism Phenotype Questionnaire (BAPQ)

To assess participants' cognitive style, we employed the *Broad Autism Phenotype Questionnaire* created by Hurley, Losh, Parlier, Reznick & Piven (2007). We implemented the entire set of questions and accounted for their association with the subscales "Aloof" (1, 5, 9, 12, 16, 18, 23, 25, 27, 28, 31, 36), "Pragmatic Language" (2, 4, 7, 10, 11, 14, 17, 20, 21, 29, 32, 34), and "Rigid" (3, 6, 8, 13, 15, 19, 22, 24, 26, 30, 33, 35). Items were presented in random order.

1. *I like being around other people.*
2. *I find it hard to get my words out smoothly.*
3. *I am comfortable with unexpected changes in plans.*
4. *It's hard for me to avoid getting sidetracked in conversation.*
5. *I would rather talk to people to get information than to socialize.*
6. *People have to talk me into trying something new.*
7. *I am "in-tune" with the other person during conversation.*
8. *I have to warm myself up to the idea of visiting an unfamiliar place.*
9. *I enjoy being in social situations.*
10. *My voice has a flat or monotone sound to it.*
11. *I feel disconnected or "out of sync" in conversations with others.*
12. *People find it easy to approach me.*
13. *I feel a strong need for sameness from day to day.*
14. *People ask me to repeat things I've said because they don't understand.*
15. *I am flexible about how things should be done.*
16. *I look forward to situations where I can meet new people.*
17. *I have been told that I talk too much about certain topics.*
18. *When I make conversation it is just to be polite.*
19. *I look forward to trying new things.*
20. *I speak too loudly or too softly.*
21. *I can tell when someone is not interested in what I am saying.*
22. *I have a hard time dealing with changes in my routine.*
23. *I am good at making small talk.*
24. *I act very set in my ways.*
25. *I feel like I am really connecting with other people.*
26. *People get frustrated by my unwillingness to bend.*
27. *Conversation bores me.*
28. *I am warm and friendly in my interactions with others.*
29. *I leave long pauses in conversation.*
30. *I alter my daily routine by trying something different.*
31. *I prefer to be alone rather than with others.*
32. *I lose track of my original point when talking to people.*
33. *I like to closely follow a routine while working.*
34. *I can tell when it is time to change topics in conversation.*
35. *I keep doing things the way I know, even if another way might be better.*
36. *I enjoy chatting with people.*

### 1.3. Motivation to Control Prejudiced Reactions (MCPR)

The third psychometric test employed in this study was the *Motivation to Control Prejudiced Reactions* survey as proposed by Dunton and Fazio (1997). To keep the overall scope of our study feasible, we reduced the original set of 17 items to 10. In particular, we sought to retain the original thematic structure/emphasis the items reflect but selected from the thematic groups those items that loaded most highly on both the first and second factor. We also excluded items that referred to a “Black person,” except one item, which we rephrased to “minority group.” All remaining items were presented in random order.

1. *In today's society it is important that one not be perceived as prejudiced in any manner.*
2. *I always express my thoughts and feelings, regardless of how controversial they might be.*
3. *I get angry with myself when I have a thought or feeling that might be considered prejudiced.*
4. *It's important to me that other people not think I'm prejudiced.*
5. *I think that it is important to speak one's mind rather than to worry about offending someone.*
6. *I feel guilty when I have a negative thought or feeling about a minority group.*
7. *It bothers me a great deal when I think I've offended someone, so I'm always careful to consider other people's feelings.*
8. *If I have a prejudiced thought or feeling, I keep it to myself.*
9. *I would never tell jokes that might offend others.*
10. *I'm not afraid to tell others what I think, even when I know they disagree with me.*