

Scaling Techniques

Comparative Scales

Non-comparative scales

① Paired Comparison

	A	B	C
A	x	1	1
B	0	x	0
C	0	1	x

[... .. x ...]

Continuous
rating
scales

Itemized
rating
scales

② Rank order

③ Constant sum

④ Q-sort

① Likert scale

(1) strongly disagree

→ (5) strongly agree

② Semantic differential scale

Boring [1 . . . 7] Exciting

③ Stapel scale

+ 5

⋮

+ 1

event (without neutral 0)

- 1

⋮

- 5

- b) i)
- # of scale categories
 - balanced vs unbalanced
 - odd / even categories
 - forced vs non-forced
 - physical form

ii) Min 3 Max 10

- iii)
- Subsampling of non-respondents
 - Replacement / Substitution
 - Simple weighting, trend analysis