
Methods

- Adequate documentation of method(s)?
- Appropriate paradigm/design? Internal validity?
- Quality of operationalization?
- Inclusion of control variables?
- Application of scientific standards (e.g., CONSORT, PRISMA) and open science?
- If applicable: Compliance with ethical guidelines (e.g., informed consent)

Subscore: X.X

Results

- Adequate data analysis (only necessary tests, adequate interpretation of statistical procedures, etc.)?
- Quality of presentation of the methods and statistical procedures used?
- Results presented appropriately and embedded in the text flow?
- Figures and tables used sensibly and presented appropriately?
- Complexity and difficulty of the analyses?

Subscore: X.X

Discussion

- Good summary of main motivation for the research and main findings?
- Results embedded in extant literature and findings?
- Claims substantiated with appropriate references? Cited literature complete, relevant, up-to-date & "reputable"?
- Linkage of research and findings with extant theory?
- Evidence of critical reflection on the current research and findings?
- Possible limitations of the work appropriately discussed?
- Reflection on future directions and implications of the current work for research and practice?
- "Rounded" (not abrupt) conclusion? Take-home-message clear?

Subscore: X.X

Integrative performance

- Does the work consist of a series of summaries or are integrative aspects apparent?

Subscore: X.X

Autonomy & effort

- Contribution of own ideas (e.g., to generation of hypotheses, methods)?
- Autonomy in literature search?

○ Effort?

Subscore: X.X

Comments