Research questions posed in systematic reviews of theory and methods in the domain of climate change studies

Describing use of results
- What are the expected uses of findings arising from a given method? \[47\]
- How is the use of findings arising from a given method addressed by the literature? \[47\]
- What research applications are addressed using data arising from study of a given construct? \[37\]

Describing methods used
- What methods are used for study? \[37\]
- What are the indicators used to study a given topic? \[18\]
- What tools are used to research a given complex construct? \[2\]
- What general approaches are used in research on a given topic? \[46\]
- What specific methods are used in research on a given topic? \[46\]

Assessing methods used
- Are the tools used to research a given complex construct socially adequate? \[2\]
- Are the tools used to research a given complex construct ecologically adequate? \[2\]
- How do indicators used to study a given topic fit into existing frameworks for the study of that topic? \[18\]
- To what extent are the tools used to research a given complex construct consistent with the principles of a specified theory? \[2\]

Describing links between theory and practice
- How could the set of principles found in the literature relevant to a desirable practice be improved? \[42\]
- How useful are definitions of a given construct to a given application? \[17\]
- What insights does a given literature have for problems related to a specific complex construct? \[43\]

Describing theory
- What are the key features of the literature on principles for a specific desirable practice? \[42\]
- How is a given construct defined in the literature? \[17\]
- What is the most suitable term for denoting a specific complex construct? \[45\]
• How does a given literature consider a specific complex construct?  

Describing coverage

• What is the coverage of research on a given topic?  
• What are the gaps in research on a given topic?  
• Which principles relevant to a desirable practice are not sufficiently covered in the literature?  

References


33. da Silva S, Tamás PA, Kampen JK. Is research on Latin American social movements interpretable? Using systematic review to test for transparency and structure prior to quality assessment. Lat Am Res Rev. Forthcoming;


