

Appendix B: Information Charted from Each Paper

- Competenc(ies) whose role are outcomes
- Competenc(ies) whose role are inputs
- Competenc(ies) whose role are controls, moderators, or mediators
- Paper reference
- How the paper defines success
- Type of study (e.g., qualitative, quantitative, or mixed)
- Data collected (e.g., correlation, intervention, or interview)
- Finding(s) (e.g., effect size, whether they were unique or unexpected)
- Outcome: strength of empirical relationships
- Outcome: direction of empirical relationships
- Characteristics of the study population (e.g., engineering major, year in school, sample size)
- Other relevant notes