

Research and Methodology

Considerations for Research Questions

Purpose, Genre, Audience, Stance, Context

Narrowing down vs Exploding search terms

Methodology

Students conducting research:

- produces high student motivation
- produces high student involvement
- produces more genuine discipline-specific learning
- aids critical thinking

How to choose the right methodology

Students conducting research:

Depends on:

- research question
- sources of information
- methods of analysis
- bias

Type of research design:

- qualitative vs quantitative
- primary vs secondary sources
- scholarly vs popular sources

Field Research

- Interviews
- Focus groups
- Surveys
- Observations
- Ethical considerations
- Question design
- Target population
- Sampling methods

Reliability Criteria

- Author's credentials
- Publisher/Sponsor
- Currency
- Accuracy
- Documentation
- Authority