# What’s research 2022.2.19

Composition - academical questions (expose human understanding)

- information collection and screening

- data analysis and report-writing

Purpose - education

- gain knowledge

Requirement - raise appropriate questions

- assess existing information

- set goals and make plans to meet the goals

- collect, analyze, and interpret data

- use data in a meaningful and appropriate way

- allocate time, resources, and handle unexpected problems

Advantage - rich, in-depth learning

- greater access to the tools of field research

- your interviewer will value you

Today i learned what our students’ research consist of and the necessity of learning conducting research.

# What Are the Procedures for Scientific Research? 2022.2.19

Value of procedure - ensure high quality research, valid and reliable findings

Procedure - 1, literature review

- 2, “niche” (hypotheses or research questions)

- 3, research proposal

- 4, get the approval

- 5, collect data

- 6, write a report or thesis to share your findings

I learned the common procedures of social science research.

# Where Can You Start to Find a Good Topic?

# 2022.2.19

What is a good topic? - a topic you are interested in

Where to find? - Talking to People

- Searching the Internet

- Browsing literary resources

- Reading Some Scholarly Journal Articles

- Reading Current Events and Recent Policy Debates

I learned where to find a good topic.

# How Can You Narrow Down Your Topic 2022.2.19

The topic too broad - drawbacks

- time, meaningful?

- ways to narrow

- limit your research to its causes, its consequences, or an aspect of it

- focus on a specific group/time/area

The topic too narrow - drawbacks

- difficulty finding information

- solution

- include other factors

Specific solution - Replicate a previous research project

- Explore unexpected findings discovered in previous research

- Follow suggestions an author gives for future research at the end of an article

- Extend an existing explanation or theory

- Challenge findings

- Specify the intervening process

I learned how to keep the topic in a proper size and the ways to find a rather practical topic.

# What Topic Is Appropriate for Your Research 2022.2.19

So what? - A Topic Which You Are Excited About

- Topic for Which You Are Prepared ( familiar )

- A Topic Related to Your Experience or Employment

- A Feasible Topic ( easy to conduct )

- Do I have access to the study population?

- Can I draw a robust sample of this population given my network and geographical mobility?

- Can I complete my research within the given time frame?

- Do I have the financial resources to carry out the field research necessary to answer my research questions?

- Do I have sufficient research skills and knowledge to complete this project?

- A Topic You Can Build Upon ( prepare for future research )

- A Topic with a Broader Audience

- Topic Similar to Your Professor or Supervisor’s Research

- search supervisor for help

This article strengthen the direction of mine to find a good topic.

#### How Do You Know the Topic You Selected Is a “Good Topic”?

#### 2022.2.19

- interest?

- familiar?

- information available?

- access to my study population?

- permission?

- future benefits?

- personal experience?

- helper?

- not too broad and not too narrow?

- valuable to society?

- feasible?

# Can I change my topic?

- If you really need to change, do it as early as possible.

- consult your project supervisor