

SOCIAL CAPITAL

Lecture 9

Research Topics and Study Variables in Social Capital Research

Lecturer:

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BASIC COMPETENCIES

Students are able to understand and identify topics and study variables of social capital research.



Topic of Discussion

- 1) Social capital research topic
- 2) Study variable
- 3) Q&A

Keywords

Topics

the basic foundation that must be possessed before the research step is carried out, this concerns the process of forming good conversational discourse and is systematically carried out to increase the credibility of the research being conducted.



Keywords

Variables

an object of research, or what is the focus of a research, both in abstract and real form. Variable is a value that has many variants, or something that is variable and not fixed.



Keywords

Scientific articles

written work containing ideas from a study by way of observation, assessment, and evaluation presented in a structured form according to the scientific method.





Apperception

When you hear the word "social capital", what comes to your mind?

Are there any problems related to social capital that you encounter around you?



Social capital issues/phenomenons


- One partner is not committed to the agreement that has been made
- Poor communication skills that make it difficult to respond to the other person
- Cyberspace affects the way a person talks and behaves with people in real life

Social capital issues/phenomenons

- Communities can survive, exist and how institutions can be the most effective bridge between interrelated parties both internal and external parties.
- Form a network and support the increase in business for farming communities in rural areas as well as increase family welfare and income.
- Support the performance of farmer groups in implementing Integrated Crop Management.

How to choose a topic for research?

1. Observe the social capital you have around you.
2. Observe the problems/phenomena around you regarding social capital.
3. Write down the problems/phenomena and write down in more detail as far as you understand.
4. Look for relevant methods to answer and find solutions to the problem/phenomenon.
5. Execute the topic and work on it until you are able to solve the problem and come up with a solution.

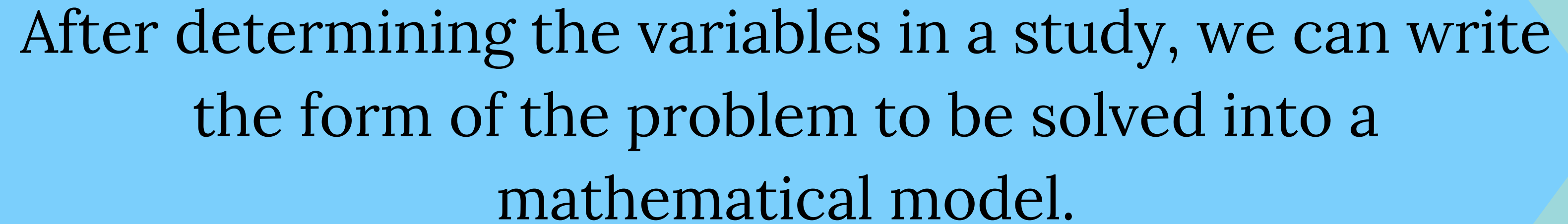


After determining the research topic, the next step is to determine the appropriate variable.

Study Variables

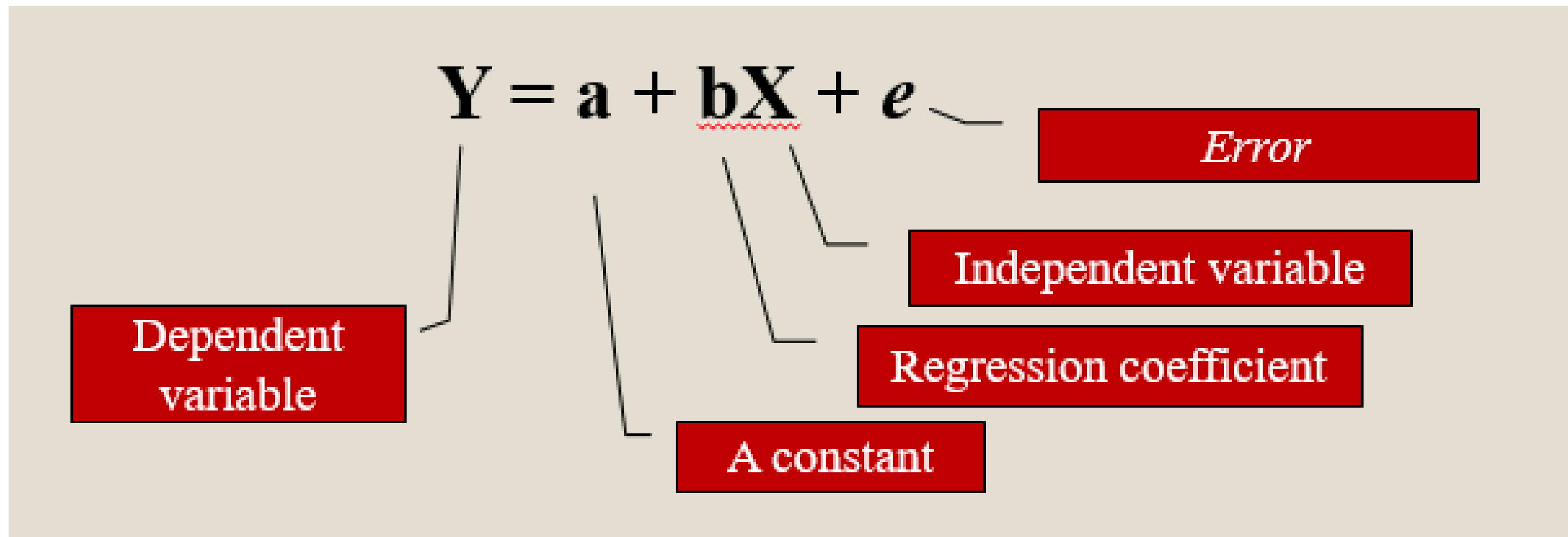
The basis for determining variables in a study:

1. Define the research problem
2. Identification of related factors or elements
3. Search for the previous research
4. Read a variety of literature reviews



After determining the variables in a study, we can write the form of the problem to be solved into a mathematical model.

The Application of "Functions" in Mathematical Models



Let's play about "The Function of Social Capital"...

- Construct a functional hypothetical model of the “Elements of Social Capital” (as X).
- In your opinion, what variable can be entered as the dependent variable (Y)?
- Construct a hypothetical model (equation) of the function of “Social Capital” (as X).
- In your opinion, what variable can be entered as the independent variable (Y)?

Examples of Topics and Variables of Social Capital Research Studies

Study topic:

"The Relationship between **Elements of Social Capital** and **Farmer Productivity** (Case Study in Cilacap Utara District, Cilacap Regency)".

Study variables:

- X1 = Trust; X2 = Participation; X3 = Network; X4 = Social norms (ordinal data with a Likert scale)
- Y = Farmer productivity (ordinal data with Likert scale)

Equations in the mathematical model:

$$Y = a + b_1X_1 + b_2X_2 + b_3X_3 + b_4X_4 + e$$

Examples of Topics and Variables of Social Capital Research Studies

Study topic:

"The Role of **Social Capital** on the **Productivity of Guava Farmers** in Watuagung Village, Semarang Regency".

Study variables:

- Social capital forms (bonding, bridging, linking)
- Comparison of the social capital of small, medium and large land area guava farmers
- Productivity of Guava farmers

What is the difference from the two
previous research topics?

Which type of research is better to do?

Conclusion

1. Research on social capital can be carried out based on problems found around you
2. Research on social capital can be carried out using qualitative and quantitative methods

REFERENCES

Usman, Sunyoto. 2018. Modal Sosial. Yogyakarta: Pustaka Pelajar.
Page: 1-30.

Field, John. 2010. Modal Sosial. Bantul: Kreasi Wacana. Page: 21-46.

Thesis, dissertations, journals on social capital in the agricultural sector.

On the next chapter, we'll learn about Research
Topics and Study Variables in Social Capital
Research using Qualitative Methods.

Do you have any question?

Do not hesitate to contact me through
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THANK YOU