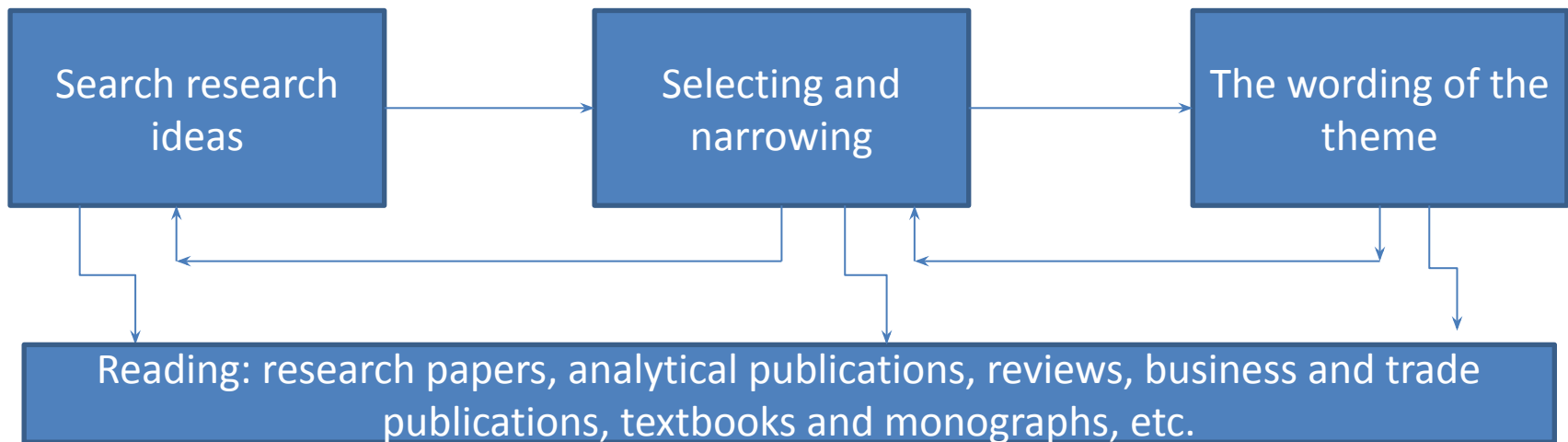


The research work of 1st Semester Students

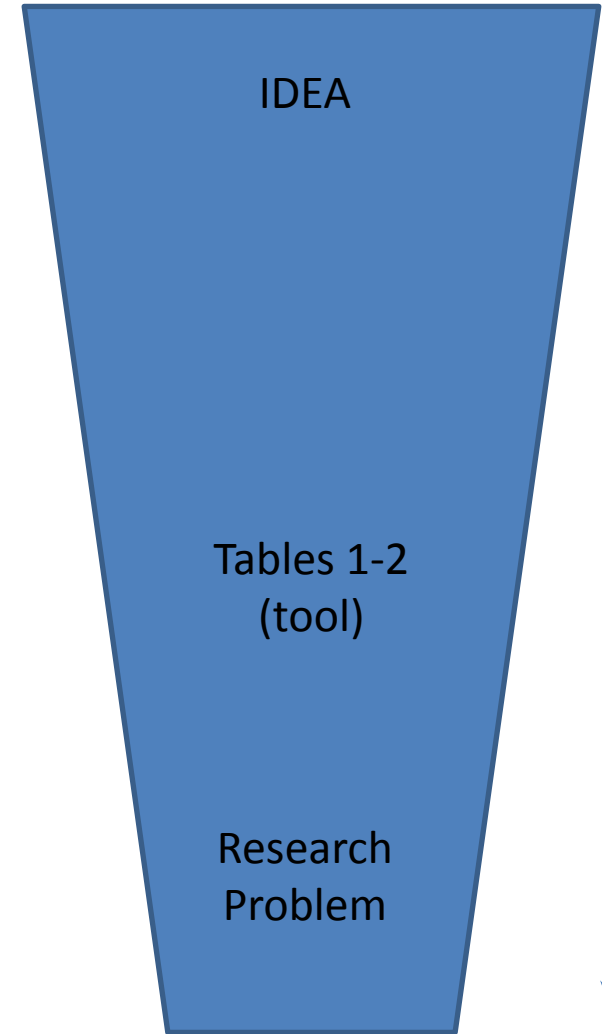
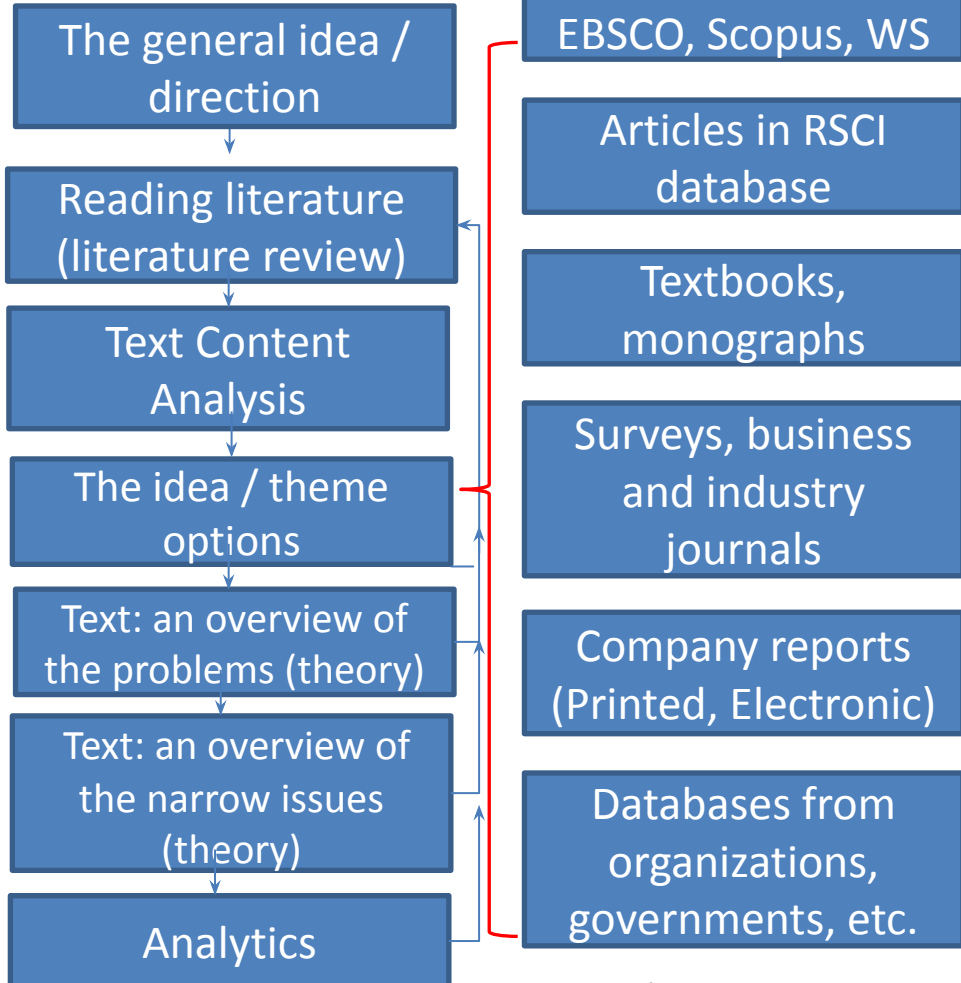
«Research is to see what everybody else has seen and think what nobody has thought » *Albert Szent-Györgyi*

Search, selection, formulation



1st semester

MAIN: meetings, consultations, verification of texts





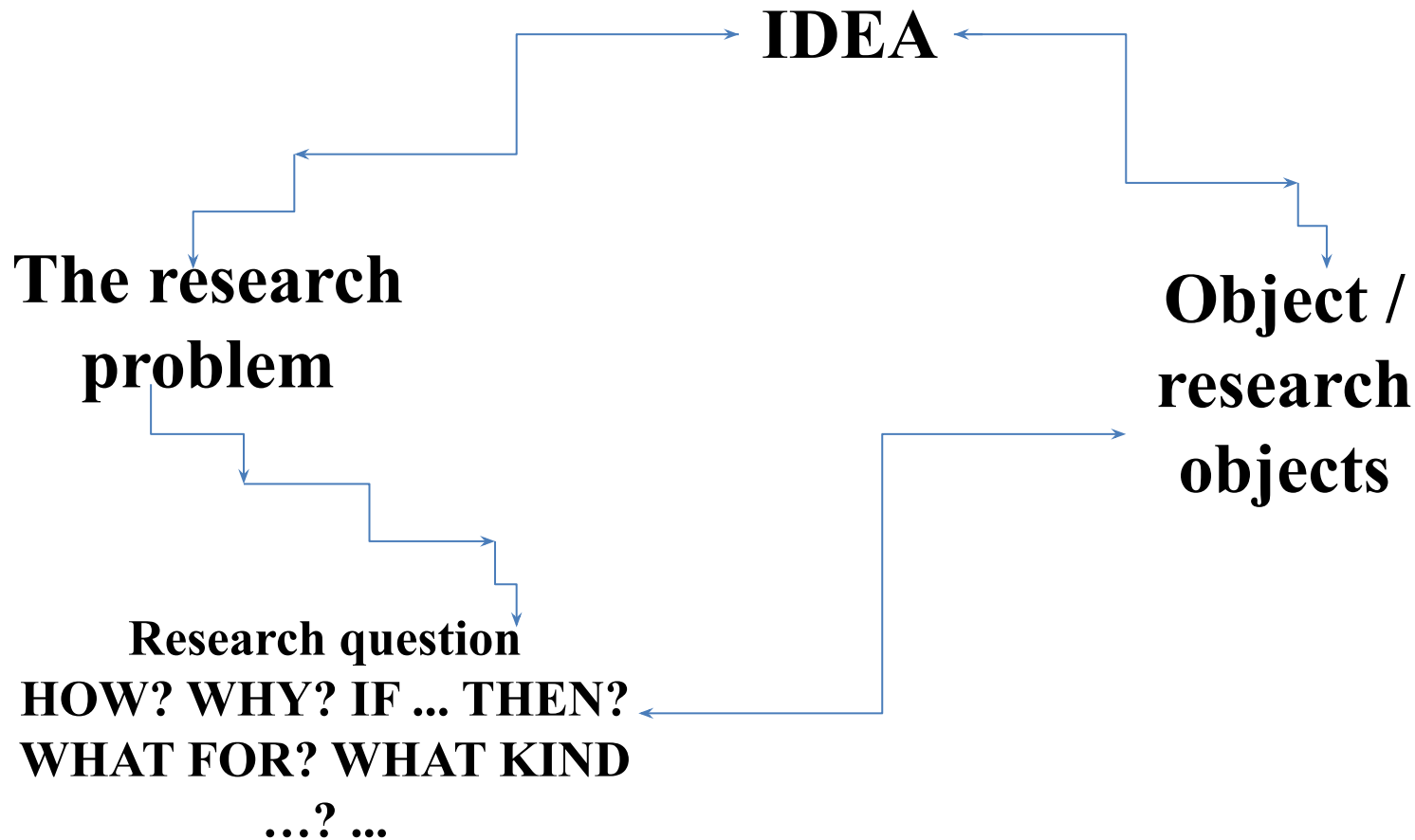
The research problem

**The research
problem**

≠

**A practical
problem**

Idea. Question. Object of study





How to find an **IDEA** and decide the topic of the master's thesis?

Become a participant of a research project and get a topic that has already been verified for relevance

Cooperating with the team, receive orders for research and development from the business community

Carry out exploratory research and find the subject yourself

How to find the **IDEA?**

A starting point...

The difference from your previous student work - not just indicating something known but an independent search for a something new and interesting in your area.

If you do not get a research idea, there are several techniques to find and choose a topic that you are interested in.

Rational approach	Creative approach
Review your strengths and interests	Keeping a notebook of ideas
Pay attention to past research papers and projects.	Analysis of your own preference in past projects
Discussion	Ideas' tree
Literature review	Brainstorm
Search for information in the media	

You must use both complemented!



The attributes of a good topic

Questions researchers study

Is it feasible?	Is it worth it to do this study? Is it relevant?
Is your chosen research topic, doable for you?	Does your chosen topic complies with others? (University/ school requirements, standards, etc.)
Do you have the necessary skills at the moment, can you acquire these skills during the work on the project, to actually accomplish it?	Do the research topic and questions you have chosen have a connection with the existing theory?
is your study feasible within the allotted time?	Are you able to express your research question and the object of study?
Will your research project be relevant by the time you finish it?	Does your study offers the possibility to lead you into fresh insights regarding the subject in question?
is your planned research project feasible in terms of the financial resources you have?	Is there a connection between your proposed research topic and an idea that was put forward in the initial phase (organization, laboratory supervisor, you)

Table 1

Table 1	Key words and phrases	language 1	language 2
		online trust	confianza en linea
		consumer trust	confianza del consumidor

Relevance Arguments

The research problem is relevant because:

1) Arguments of the Theory

a) [Sanders, 2001; Johnson, 2015; Smith, 1998; Сергеев С.А., 2000]

б) [Bahl, 2006; Lawson, 2013; Sonin, 1995; ИВАНОВ С.А., 2004]

в) ...[.....]

г) ...[.....]

...

2) Evidence from practice

a) ...[.....]

б) ...[.....]

...

1st Semester Results

It is easy to answer the following questions:

- What is the **object** of your research? What are the components it consists of ?
- What are the 10 basic **concepts** you have to consider in order to clearly understand your subject, your object of study? Which definitions did you use as basis? (You're faced with the fact that any concept can have a lot of definitions that differ from each other?)
- **Who** in Russia and abroad, is a specialist in the study of this object and its individual components?
- **Why** do these scientists decided to study the same object (or any of its components) as you did? Highlight their arguments in favor of this choice. Which scholars and / or practitioners did they cite?
- What are your **arguments** regarding your topic choice??
- Why is important to study your chosen subject? Give at least 3 practical and 3 theoretical arguments in favor of your studies. Who needs it? What for? Why are you interested to know about this?
- Which research questions / hypotheses did the scholars and practitioners whose work you reviewed set for themselves? Whether were their hypothesis confirmed?



1st Semester Results

- Which research methods did they use? How did they conduct their research??
- What conclusions / results did they get?
- Would you like to repeat their study in the conditions of Russia (Vladivostok, Primorsky Krai, etc.)?
- Which research questions have they use in their study? Why do you think it is necessary to answer these questions?
- What difficulties in collecting the data do you expect?
- for whom will your research results be useful?
- How does your research relate to your career expectations and plans? How will it be useful for you?



1st Semester Results

- 1) Text of the literature review, tables 1-2
- 2) The research problem
- 3) Arguments relevance of selected problems
- 4) Presentation



Presentation Structure

- Approximate topic of master's thesis
- The research idea, from which you began, and the research problem to which you eventually arrived
- The object of research and its components
- Enumeration of 5 key concepts necessary for you to explain the chosen problem (definition is not necessary but you need to know)
- Relevance arguments— 3 from the theory and 3 from the practice (include references)
- List of 5 leading scientists (2 Russian and 3 foreign or vice versa), who are experts in the same field.
- Review of 1-2 articles from foreign indexed journals such as EBSCO database, Scopus, WoS as specified above (their relevance arguments, research question, research methodology, etc.)
- To whom do you plan to address its future results?