

# RESEARCH / THE FIELD LAB



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# STEP 1: Identify the problem

- What is the problem?
- Who has a problem?
- Why is it a problem?
- What is the impact of this problem?
- What do we know about the problem?
- What are solutions for this problem?
- What do we know about this solutions?

And what do we don't know????





# STEP 1: Identify the problem: EXAMPLE

COVID-19 among students  
Role of handhygiene  
Communication tools

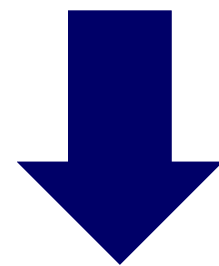


# STEP 1 Research aim and research question

## ➤ What is your research aim?

Example:

Improving handhygiene among students



## ➤ What is your research question?

Which communication tools may improve handhygiene among students?



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# STEP 2: Design research study

## ➤ Methods:

- Literature review
- Questionnaire

Example: hygiene questionnaire at school

- Interviews

Example: interviews with the target population

- Expert opinion

Example: ask experienced researchers if it is a good idea

- Experiment





# Step 2: Design research study



➤ Research population?

Example: Students at University of Applied Sciences Rotterdam

Other questions:

How many?

How to reach them?

Study procedures?



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# STEP 4: Carry out research



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## STEP 4: Analysis Research Results



Example:

- 50% of all respondents liked posters at school the best
- 20% information at social media
- 30% information in lessons



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# STEP 5: Publishing research results



- Make clear what you have done: every step!
- Show your results!



Example:

Recommendations for  
the University and a  
prototype of a poster



# STEP 5: Publishing research results

AND/ OR

DO IT AGAIN!!!

Example:

Develop a poster about handhygiene for students and  
check if it works



# Questions

1. We would like to test different materials to protect against viruses. How can we do that?
2. We would like people to use our prevention method. How?
3. We would like to develop a prevention method for children? How?





**HEY**

**YOU CAN DO IT!**





**overtref jezelf**