

Investigate  
the usefulness of Crowd-based  
Requirements Engineering methods  
(those that involve large group of users)  
in industry

Interview

# Agenda

1. Research consent & Demographic information
2. Crowd-based Requirements Engineering methods in your company
  - a. Product
  - b. Crowd
  - c. Method
3. Usefulness of the method

# Research consent & Demographic information

- <https://tinyurl.com/crowdRE>

# Crowd-based Requirements Engineering methods in your company

Could you name some of the techniques you use to work with your **big** group of users about requirements in your company?

Could you choose one of them - the most interesting and best known to you?

What was the rationale to start using/applying the method?

Why was this method chosen?

# Product



To which product do you use this method?

Please describe it.

What type of software is the product?

(e.g., web app, mobile app, desktop app, web service, library...)

What is the domain of the product?

(e.g. health care, sport)

Is the product developed for an external or internal client?

# Crowd

group of current or potential users of a software product

Who is your group of typical users (crowd)?

How many people actively contribute?

How many people were invited to take part in the method?

Has the number of people in the crowd been changing (growing/decreasing) in time since you started using the method?



What is the effort for the participants to take part in the method?

What activities do they have to conduct?

How much time do they spend on those activities?

# Method

Describe the process of using your method.

Do you use any software tools for this method?

Do users have any motivation like salary, bonus or if it is their duty at work?

Why are you using this method?

What is the rationale?

What is the reason to use the method?

How frequently do you use this method?

How long have you been using this method?



For which other products do you use this method?

# Usefulness of the method

How useful to the project is using your method?

Please rate the usefulness (1–5), where

1 – definitely useless,                      5 – definitely useful.

What benefits have you observed from using the method?

What problems have you observed/experienced while using the method?

## What problems have you observed/experienced while using the method?

1. expensive/costly
2. difficult to learn
3. too much data to analyze
4. crowd members not engaged
5. the method was not clear to all crowd members (did not know what to do, what will happen with the data)
6. some of the information was not clear, what the users wanted to say
7. Effort to analyze the feedback
8. clarification questions to ask was tricky (hard/impossible to go back to users)

Please rate the problems using the following scale:

- 1 – it is not a problem,
- 2 – benefits overcome challenges,
- 3 – definitely a significant problem.

Do you have any comments or remarks?

Would you like to add anything?

Thank you for participation!