

Study on Designing Software Architectures for Social Media: Pre-Survey

Thank you for willing to participate in the study on designing software architectures for social media.

Social media have a prominent role in the social fabric of our society. However, these systems are often designed in an ad-hoc manner. The goal of this study is to evaluate the usefulness and understandability of a new developed architecture design method for designing social media platforms. In this study you, in the role of a software architect, apply the new method in three small design tasks using the setting of a social media scenario. The results of this study will allow us to evaluate the new architecture method for social media.

This survey aims to gather your **background information**, including your education, current work and experience. All your answers will remain confidential and will be used only for statistical purposes.

1. Please enter your ID in the study. (You can find your assigned ID on your task description sheet as well as on the architecture model sheets.)
2. What is your background in computer science?
 - Software Engineering
 - Multimedia / Visual Computing
 - Business Informatics
 - Computer Engineering / Computational Intelligence
 - Medical Informatics
 - Data Engineering
3. What is currently your highest education level?
 - Undergraduate (BSc)
 - Graduate (MSc)
 - Doctorate (PhD)
 - Post-Doc
4. How many years industrial experience in software engineering/software architecture do you have?
 - ___ years
5. In what domain are you working now?
 - _____
6. What is your current role in your work?
 - _____

7. How many years experience with architecture design of social media platforms do you have?

- ___ years

8. Did you have any training or experience with adaptation handling in architecture design? What kind of training or experience?

- Yes, _____
- No