

## Invitation to Participate in a Research Study on Designing Software Architectures for Social Media

The **Quality Software Engineering (QSE)** research group is looking for **students in master programs** to participate in a **research study of designing social media**. The study is jointly conducted from software architecture researchers at TU Wien and KU Leuven, Belgium.

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 method for designing social media platforms. In this study the student - in the role of a software architect - applies the new architecture design method in three small design tasks of social media scenarios. Participants may also be asked to complete a short survey. The results of this study will allow us to evaluate the new architecture method for social media.



The study is conducted from **13.3.2017** to **24.3.2017** at QSE, Institute of Software Technology & Interactive Systems, Favoritenstrasse 9-11/188, 1040 Vienna. A participation in the study is expected to take in total **5 hours** (consisting of 2 hours tutorial/briefing, 3 hours practical work).

### You can participate in the study,

- if you are a student in a master program,
- if you have a basic understanding of English,
- if you have interest in Social Web, Crowdsourcing, and Social Networks,
- if you have interest in software architecture design of software systems,
- if you have basic experience with UML models.

### Why interesting to participate?

- You get a better understanding of social media platforms and software architecture.
- You get hands-on experience with established software architecture methods and how to use them in practice.
- You actively contribute to the improvement of current practice.
- All participants will get a small compensation for their efforts.

**If you are interested to participate in our study, please contact:**

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