Investigating Informal Processes

In every organization, there are informal processes, which are typically human-oriented processes and are difficult to model based on their activities due to their volatile nature. On the other hand, defining resources, which work towards the goals of these informal processes, in general, ends with the desired outcome of the informal process. Therefore, it is still possible to observe certain patterns in different instances of the same informal processes.

This thesis aims for collection of empirical informal process data and analysis of the collected empirical data. A systematic framework for the data collection will be created. Through multiple data collection methods, e.g., surveys, online surveys, expert interviews, etc., information about informal processes will be gathered. As a final step of the thesis, the collected data will be analyzed and a scenario will be realized.

Requirements
Knowledge of Java is desirable. The applicant should be fluent in English and German.

Formal Requirements
The student has to manage his schedule including the work packages and milestones for himself.

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