

# Monitoring Developer Studies

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The high frequency of security bugs emphasizes the need for secure code. In recent years, researchers started conducting developer studies, trying to reveal why developers struggle to come up with secure solutions and how to provide better secure programming guidance. In order to gain insights on problem solving strategies when facing security related study tasks, an extensible monitoring framework for in-lab developer studies was developed. In this talk, the current state of the framework is presented and ideas/plans for future extensions will be discussed.