

Seminar

# Source Code to Binary Code Mapping

In this seminar topic, you would look for one or more recent papers regarding the topic of source code to binary code mapping. You could decide to cover an overview of the state-of-the-art or a specific more recent method. Some papers on this topic:

- Combined WCET Analysis of Bitcode and Machine Code using Control-Flow Relation Graphs

- Source-level Timing Annotation for Host-Compiled SW Simulation based on Intra-Loop Control Dependency

- Performance Analysis of Embedded Software Using Implicit Path Enumeration

- Time for Reactive System Modeling: Interactive Timing Analysis with Hotspot Highlighting

- Transforming flow information during code optimization for timing analysis

- TUBOUND –A CONCEPTUALLY NEW TOOL FOR WORST-CASE EXECUTION TIME ANALYSIS

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## Advisors

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