

CS 744 - Advanced Compiler Design

Reading Assignment 3

For this reading assignment, you will read the following paper:

Bala V., Duesterwald E., Banerjia S.

Dynamo: a transparent dynamic optimization system.

In *Proceedings of the ACM SIGPLAN '00 Conference on Programming Language Design and Implementation (PLDI 2000)*, pages 1-12. 2000.

As before, you are to submit a brief summary (half to one page), which will be marked on a pass/fail basis. Please include:

- the key idea of the paper,
- a brief summary of the justification (theorems/proofs or experiments) the paper gives for the idea,
- your opinion of the validity of the justification and the clarity of presentation, and
- two or three questions you have about the paper.