

Reading Assignment, Week #4

For: Read:

1/22 Reminder: Review section 18.2

1/24 Section 19.5 of text; skim [Ferrante *et al.* 87]

1/26 [Weise *et al.* 94] - you can skim over the details of building the VDG, sections 2.1 and 2.2 in particular

1/29 Section 15.4, 15.6 of text; [Dean & Chambers 94]

Bibliography:

[Ferrante *et al.* 87] Jeanne Ferrante, Karl J. Ottenstein, and Joe D. Warren. The Program Dependence Graph and Its Use in Optimization. In *TOPLAS* 9(3), July 1987.

[Weise *et al.* 94] Value Dependence Graphs: Representation Without Taxation. In *POPL'94*.

[Dean & Chambers 94] Jeff Dean and Craig Chambers. Towards Better Inlining Decisions Using Inlining Trials. In *L&FP'94*.