

Reading Assignment, Weeks #8 and #9

For: Read:

2/19 Reminder: *holiday*

2/21

2/23 Section 10.1 (on interference graphs), Chapter 11 of text; [Briggs *et al.* 94]

2/26 [Wall 86]

2/28 skim Chapter 9, skim 8.2 of text; read [Gibbons & Muchnick 86]

3/2 Sections 13.1-13.5, 13.7, 13.Further Reading (about conservative collection) of text

Bibliography:

[Briggs *et al.* 94] Preston Briggs, Keith D. Cooper, and Linda Torczon. Improvements to Graph Coloring Register Allocation. In *TOPLAS 16(3)*, May 1994.

[Wall 86] David W. Wall. Global Register Allocation at Link Time. In *PLDI'86*.

[Gibbons & Muchnick 86] Phillip B. Gibbons and Steven S. Muchnick. Efficient Instruction Scheduling for a Pipelined Architecture. In *PLDI '86*.