

## COMP9243 — Lecture 6 (20T3)

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### Distributed Shared Memory

There are no notes on this topic. Instead, the paper [NL91] functions as the notes. It covers everything that the lecture does, and notes would simply repeat the paper. Furthermore, the TreadMarks case study that was discussed in the lecture is described in more detail in [ACD<sup>+</sup>96]. These papers can all be found on the COMP 9243 homepage.

### References

- [ACD<sup>+</sup>96] Cristiana Amza, Alan L. Cox, Sandhya Dwarkadas, Pete Keleher, Honghui Lu, Ramakrishnan Rajamony, Weimin Yu, and Willy Zwaenepoel. TreadMarks: Shared Memory Computing on Networks of Workstations. *IEEE Computer*, 29(2), February 1996.
- [NL91] Bill Nitzberg and Virginia Lo. Distributed shared memory: A survey of issues and algorithms. *IEEE Computer*, 24(8):52–60, August 1991.