# Distributed Systems - References


ACM Symposia on Operating Systems Principles '79, 81, .. the most recent was SOSP17 in 99).
The proceedings are special issues of ACM Operating Systems Revue.
The source for reports on many research projects.

Bacon J, "Concurrent Systems" Addison Wesley 1993(ED1), 1998(ED2)
ED1: Ch 5, 14, 20, 22, 23; ED2: Ch 5, 7, 15, 21, 22, 25, 26

Coulouris G, Dollimore J and Kindberg T
" Distributed Systems, concepts and design" Addison Wesley, ED2, 1994
For general background reading

Lamport L, "Time, clocks and the ordering of events in a Distributed System"
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Mullender S (ed), "Distributed Systems"
Addison Wesley, ACM Press, ED2 1993
For general background reading

Tanenbaum A S "Distributed Operating Systems", Prentice Hall 1995
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**Distributed Systems research at Cambridge**

Browse the web pages starting from SRG for information on current grants,
recent publications, RA posts etc.

A paper on recent Opera group research:


Bacon, Moody, Bates, Hayton, Ma, McNeil, Seidel, Spiteri
Generic Support for Distributed Applications
IEEE Computer, pp 68-76, March 2000


For an overview of an early distributed systems research project see:


Bacon J M, Leslie I M and Needham R M
"Distributed Computing with a Processor Bank"
Lab TR 168 and Springer Verlag LNCS 433, 1990
Gives an overview of the CDCS Cambridge Distributed Computing System
which was our research environment in the Lab throughout the 80's