

525.412 Computer Architecture

References

The textbook used in this course is by Heuring and Jordan[5]. An excellent additional textbook which emphasizes the role of operating-system software in computer architecture is by Tanenbaum[12]. Another superb textbook is by Hayes[2]. An easily read book is by Mano[9]. One widely cited book which is rather difficult is by Stallings[11]. Two excellent texts for a course in advanced computer architecture are by Shen and Lipasti [10] and by Patterson and Hennessy[3]. Additional references appear in the list below.

References

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- [4] John L. Hennessy and David A. Patterson with contributions by David Goldberg and Krste Asanovic. *Computer Architecture: A Quantitative Approach*. Elsevier Science, San Francisco, California, 3rd edition, 2003.
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- [13] Barry Wilkinson. *Computer Architecture: Design and Performance*. Prentice-Hall Europe, 1996.