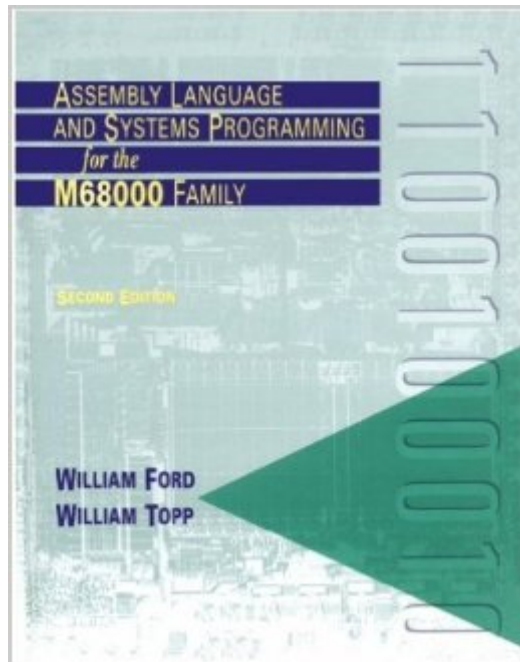# Assembly Language And Systems Programming For The M68000 Family

Synopsis

Book by Ford, William, Topp, William

Book Information

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Customer Reviews

Who knows how many schools still use m68000 to teach assembly. Professor was speaking of moving to ARM or MIPS relatively soon yet we had to endure the wonderful m68000. The book is very easy to understand. Maybe someday another person will buy this book.

Ford and Topps work is well structured,organised and clear. Forstudents and professional engineers wishing to master Motorola's68000 and its siblings' assembly language this is an excellent text. The sections abound with examples and in pointing out how the orthogonal architecture of this processor and its rich addressing modes ease I/O programming as also for data structures.. linked lists, decision trees and so forth. The weakness if any is in the programming of the more sophisticated the second generation interface graphic, memory management chips which work in the asynchronous mode as also some discussion on the assembler vs high level block structured languages like C or C++. I hope to see this corrected in future editions.

Arrived promptly and in good condition. I'm not a computer programmer to judge the book. It does its job but there could be less monotonous ways for learning this material.

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