Just Out . . .


Two parallel sessions—applications and systems, and language and miscellaneous—are featured. Papers present new research results and practical applications. 
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Review of recent developments in both minicomputer and microprocessor technology. Emphasis is on changes in instruction sets, evolution of hardware architecture and interfacing schemes, and the state of software for both the mini and micro systems. 
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1976 Conferences


This symposium provides a continuing forum for the interchange of ideas, techniques, and applications in the field of simulation. Typical sessions deal with simulation in bio-medicine, aviation, and corporate management, as well as discussions of simulation languages. 
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A continuation of previous Zurich seminars, the 1976 Zurich Seminar deals with recent progress in digital signal processing, digital switching and multiplexing, and digital transmission. Half of the papers presented deal with the impact of modern circuit techniques on terminals, modems, transmission lines, channel banks, multiplexers and switching equipment. The seminar stresses transferring newly acquired knowledge from research to applications in real world communication systems. 
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The conference focused on products, services, and ideas which can be expected in the computer field within the next five years in the areas of hardware, software, firmware, technology, and applications. 
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These tutorial notes and references are intended to describe the continuing need for conducting management audits of computer operations. The costs of acquiring, installing, and operating a computer represent only the tip of the iceberg normally visible to management; managers must comprehend the influence the computer has on their ability to manage the whole organization. These subjects, as well as others, are covered in detail in 36 pages of original lecture notes and 436 pages of reprints of 31 articles. 
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