Digital Circuit Design For Computer Science Students

Author : Niklaus Wirth / **Category :**Computers / **Total Pages** : 204 pages

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Summary : Free digital circuit design for computer science students pdf download - this textbook provides a thorough and systematic introduction to designing digital circuits the author is the leading programming language designer of our time and in this book based on a course for 2nd-year students at the federal institute of technology eth in zurich he aims to close the gap between hardware and software design he encourages the student to put the theory to work in exercises that include lab work culminating in the design of a simple yet complete computer the lab work is based on a workstation equipped with a single field programmable gate array chip and software tools for entering editing and analyzing designs this text is a modern introduction to designing circuits using state-of-the-art technology and a concise easy to master hardware description language lola

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