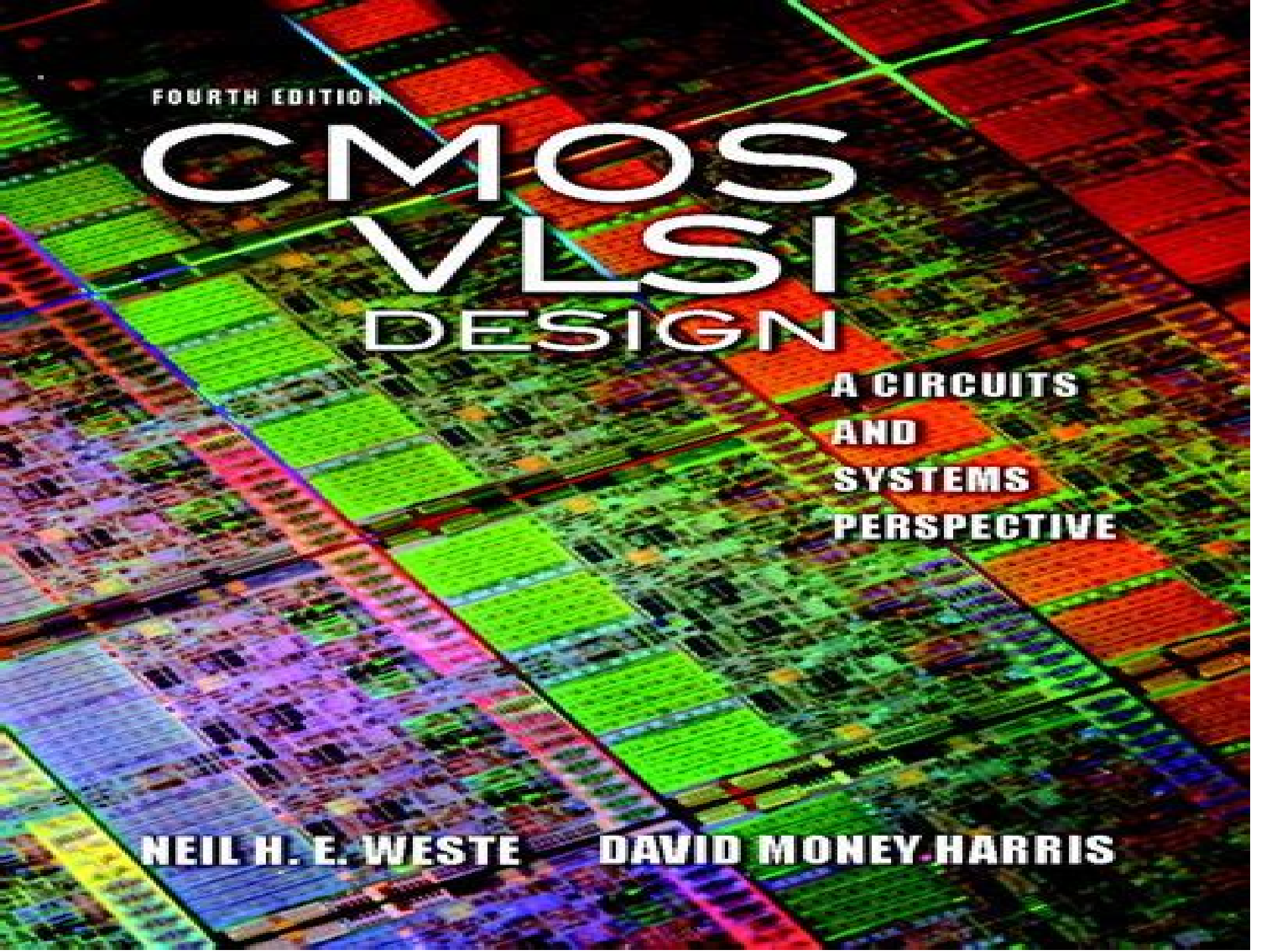


The background of the book cover is a high-resolution, false-color micrograph of a silicon microchip die. The die is rectangular and densely packed with intricate circuit patterns. Various regions are highlighted in different colors: large rectangular blocks of red, green, and blue, and a complex network of fine lines and smaller structures in purple, yellow, and black. The overall appearance is that of a detailed, high-tech electronic component.

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Electronics and Communication Engineering Sikkim Manipal Institute of Technology Sikkim India during 3-4 June 2017. The book discusses latest research papers presented by researchers, engineers, academicians, and industry professionals. It also assists both novice and experienced scientists and developers to explore newer scopes, collect new ideas, and establish new cooperation between research groups and exchange ideas, information, techniques, and applications in the field of electronics, communication devices, and networking.

Advances in AI for Biomedical Instrumentation, Electronics and Computing Vibhav Sachan, Shahid Malik, Ruchita Gautam, Parvin Kumar, 2024-06-13. This book contains the proceedings of 5th International Conference on Advances in AI for Biomedical Instrumentation, Electronics and Computing (ICABEC 2023), which provided an international forum for the exchange of ideas among researchers, students, academicians, and practitioners. It presents original research papers on subjects of AI, Biomedical Communications, Computing Systems. Some interesting topics it covers are enhancing air quality prediction using machine learning, optimization of leakage power consumption using hybrid techniques, multi-robot path planning in complex industrial dynamic environment, enhancing prediction accuracy of earthquake using machine learning algorithms, and advanced machine learning models for accurate cancer diagnostics. Containing work presented by a diverse range of researchers, this book will be of interest to students and researchers in the fields of Electronics and Communication Engineering, Computer Science Engineering, Information Technology, Electrical Engineering, Electronics and Instrumentation Engineering, Computer applications, and all interdisciplinary streams of Engineering Sciences.

Computer Communication, Networking and Internet Security Suresh Chandra Satapathy, Vikrant Bhateja, K. Srujan Raju, B. Janakiramaiah, 2017-05-02. The book is a compilation of high quality scientific papers presented at the 3rd International Conference on Computer Communication Technologies (IC3T 2016). The individual papers address cutting edge technologies and applications of soft computing, artificial intelligence, and communication. In addition, a variety of further topics are discussed, which include data mining, machine intelligence, fuzzy computing, sensor networks, signal and image processing, human-computer interaction, web intelligence, etc. As such, it offers readers a valuable and unique resource.

IEEE Circuits & Devices, 2005 **American Book Publishing Record**, 2004 *The British National Bibliography* Arthur James Wells, 2004

Integrated Circuit Design: Pearson New International Edition Neil Weste, David Harris, 2013-08-14. This title is a Pearson Global Edition. The editorial team at Pearson worked closely with educators around the world to include content relevant to students outside the United States. For both introductory and advanced courses in VLSI design, highly accessible to beginners yet offers unparalleled breadth and depth for more experienced readers. The Fourth Edition of this authoritative comprehensive textbook presents broad and in-depth coverage of the entire field of modern CMOS VLSI Design. The authors draw upon extensive industry and classroom experience to introduce today's most advanced and effective chip design practices. They present extensively updated coverage of every key element of VLSI design and illuminate the latest design challenges with 65 nm process examples. This book contains

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CMOS VLSI Design Neil H. E. Weste,2010

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