

# The art of hardware architecture: design methods and techniques for digital circuits

Arora, Mohit, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20418772&lokasi=lokal>

---

## Abstrak

This book highlights the complex issues, tasks and skills that must be mastered by an IP designer, in order to design an optimized and robust digital circuit to solve a problem. The techniques and methodologies described can serve as a bridge between specifications that are known to the designer and RTL code that is final outcome, reducing significantly the time it takes to convert initial ideas and concepts into right-first-time silicon. Coverage focuses on real problems rather than theoretical concepts, with an emphasis on design techniques across various aspects of chip-design.