

Approximate circuits: methodologies and CAD

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20506508&lokasi=lokal>

Abstrak

This book provides readers with a comprehensive, state-of-the-art overview of approximate computing, enabling the design trade-off of accuracy for achieving better power/performance efficiencies, through the simplification of underlying computing resources. The authors describe in detail various efforts to generate approximate hardware systems, while still providing an overview of support techniques at other computing layers. The book is organized by techniques for various hardware components, from basic building blocks to general circuits and systems.