

Chapter VI Boolean Circuits

1. Boolean circuits and $\mathcal{P}_{/poly}$
2. Uniformly generated circuits
3. Turing machines that take advice

See



Sanjeev Arora, Boaz Barak:

Computational Complexity — A Modern Approach,

p. 101–105, Cambridge University Press: Cambridge-New York-Melbourne, 2009



Leighton, F. Thomson:

Introduction to Parallel Algorithms and Architectures: Arrays, Trees, Hypercubes,

Morgan Kaufmann: San Mateo, 1992

4. \mathcal{P}/poly and \mathcal{NP} : Karp-Lipton Theorem

See

 [Sanjeev Arora, Boaz Barak:](#)
Computational Complexity — A Modern Approach,
p. 106–107, Cambridge University Press: Cambridge-New York-Melbourne, 2009