

## 4. Time versus alternations: Time-space tradeoffs for SAT

See

 [Sanjeev Arora, Boaz Barak:](#)  
*Computational Complexity — A Modern Approach*,  
p. 96–98, Cambridge University Press: Cambridge-New York-Melbourne, 2009

## 5. Defining the hierarchy via oracle machines

See

 [Sanjeev Arora, Boaz Barak:](#)  
*Computational Complexity — A Modern Approach*,  
p. 98–99, Cambridge University Press: Cambridge-New York-Melbourne, 2009