**Computer Science A Level Reading List**

* Algorithms to Live By: The Computer Science of Human Decisions

Brian Christian and Tom Griffiths

* The Soul of a New Machine

Tracy Kidder

* Superintelligence: Paths, Dangers, Strategies

Nick Bostrom

* Hackers: Heroes of the Computer Revolution

Steven Levy

* Code: The Hidden Language of Computer Hardware and Software

Charles Petzold

* The Chip: How Two Americans Invented the Microchip and Launched a Revolution

T.R. Reid

* The Second Machine Age: Work, Progress, and Prosperity in a Time of Brilliant Technologies

Erik Brynjolfsson and Andrew McAfee

* The Innovators: How a Group of Hackers, Geniuses, and Geeks Created the Digital Revolution

Walter Isaacson

* Thinking in Systems: A Primer

Donella H. Meadows

* The Search: How Google and Its Rivals Rewrote the Rules of Business and Transformed Our Culture

John Battelle