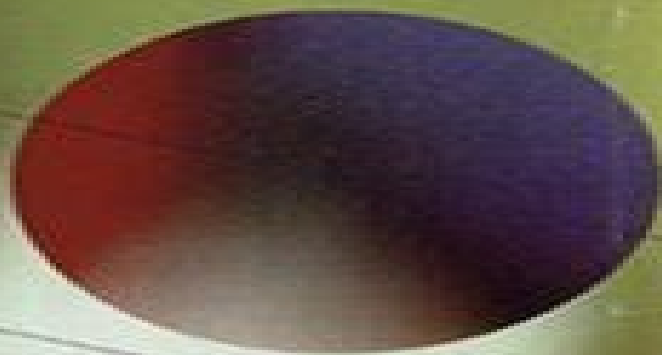




Quantum Computation and Quantum Information

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scientific theories appear as intellectual constructs which lead to new knowledge that open opportunities for gainful human employment for the well educated while eliminating jobs for the less educated by advancing AI in a predator prey adversarial model the logistic map thus raising livelihood concerns across wide swathes of human population This inevitably leads to the question How should intellectual property rights especially patents be granted and protected when AI becomes advanced enough to invent without human intervention To answer this question lawmakers policymakers managers government officials judiciary enforcement agencies etc must have sufficient knowledge of how scientific theories impact modern society After reading this book the reader will be able to find answers to the following questions How do scientific theories impact modern society What is the intellectual base on which science and technology policies are founded Why do individuals across a population need to possess scientific knowledge What are the rising concerns of people in finding sustainable employment in an AI driven world What is the compelling need to understand the role of patentable inventions in a world where intellectual property is wealth

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