Quantum Computer from a Computer Science Perspective

Dr Jad Matta,

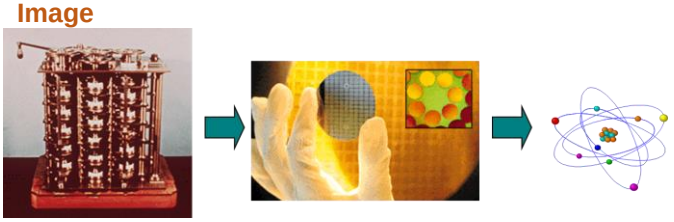
Abstract

First, the nineteenth century was known as the machine age, the twentieth century would go down in history as the information age. I believe the twentieth century will be the quantum age.

In my dissertation, I will compare classical physics and Quantum physics and I will try to explain what a quantum computer could offer to exponential problems in computer science.

I will give examples to common exponential problems in computer science, and the method we can apply while using a quantum computer.

Image



Recent Publications

1 A_JOURNEY_OVER_COMPUTATION_P vs_NP_ dilemma

2 Brute_Force_Approach_Algorithm_for_Sudoko

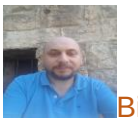
3 Information_Systems_and_Information_Tech

4 TCP_CONGESTION_CONTROL_Networking

5 TRACTABLE_AND_INTRACTABLE_PROBLEMS_ Limit

6 DOMAIN_VERIFICATION_USING_WEB3_JS_AND_ blockchain

Photograph



Biography

Dr Jad Matta having phd in computer science. My main experience is on problem solving, database and machine learning. I have more than 15 years of experience using various technologies such as Java, .NET, python, C++ and C languages. In addition, I am a researcher and I give private lectures in math and physics.

Email: jad.matta84@gmail.com

Notes/Comments: