

***Useful resource material for quantum computing and quantum machine learning:***

[https://www.youtube.com/playlist?list=PLOFEBzvs-VvrgHZt3exM\\_NNiNKtZlHvZi](https://www.youtube.com/playlist?list=PLOFEBzvs-VvrgHZt3exM_NNiNKtZlHvZi)

<https://www.youtube.com/watch?v=-UlxHPiEVqA>

<https://www.youtube.com/watch?v=e3fz3dqbN44>

<https://www.youtube.com/@qiskit> <----- best one

<https://qiskit-community.github.io/qiskit-machine-learning/>

**Books:**

Machine Learning with Quantum Computers by Francesco Petruccione and Maria Schuld

Quantum computation and quantum information by Michel A Nielsen and Isaac L Chuang (Best for making you zero to hero in quantum computing)

Quantum theory by John Polkinghorne (for how quantum born and evolve)

**Research papers:**

<https://arxiv.org/pdf/quant-ph/9708022>

<https://arxiv.org/pdf/1409.3097>

<https://quantum-journal.org/papers/q-2018-08-06-79/pdf/>

**If any links or resources are not accessible, please contact us.**

***For any queries, collaborations, or just for a discussion on quantum/technology you can contact us on :***

Swathi Chandrasekhar : <https://www.linkedin.com/in/swathi-chandrasekhar/>

Navneet Singh : <https://www.linkedin.com/in/navneetslovely/>