



alter it.

state of the qubit that you are trying to measure.

And quantum states - states

physical entity - are so small

of the minimal amount of

that a single photon may

photon

Putting together Quantum and Measurement

Quantum Computing zines here:

https://www.epiqc.cs.uchicago.edu/resources/

Find more

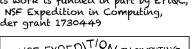
November 2020 (v2)

This work is funded in part by EPiQC, an NSF Expedition in Computing,



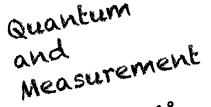
under grant 1730449











 $\mathcal{A}$ 

- MEASUREMENT -

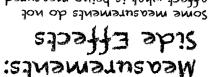




yooj noh

problems. methods cause - Measurement





issis guidismos ob ysi jud affect what is being measured ... some measurements do not

for checking done sydorGogoyd zonpord used in hospitals to MOITUR ( X-rays are commonly

fractures. 749-X 



exposed unprotected! exposed unprotected! But ... They could potentially





in-belween.

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Eine, without resting

You cannot hold your

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Measurements:

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## Soviewitheresive? Neasurements: