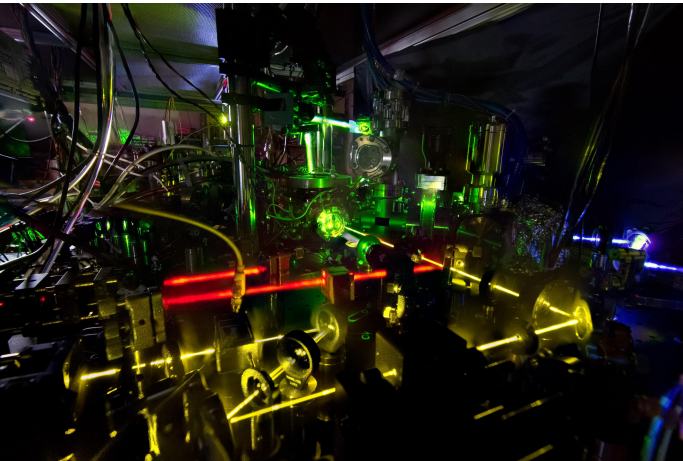


Quantum metrology:

Using quantum* properties to create more sensitive measurement protocols.

* quantum \equiv discrete energy levels

Time measurement



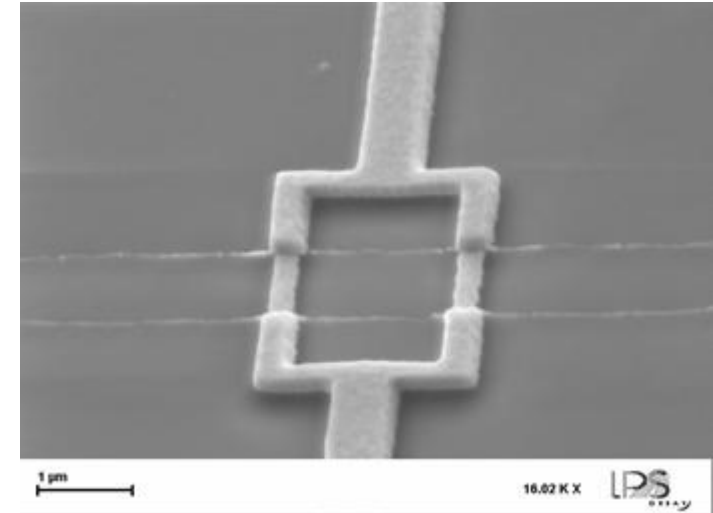
Atomic clock

Medical imaging



MRI

Magnetometry



SQUIDs