

18 December 2024

Researchers achieve near-unity quantum efficiency in 2D photon emitters

Leveraging the principles of quantum mechanics, quantum computers can perform calculations at lightning-fast speeds, enabling them to solve complex problems faster than conventional computers. In quantum technology applications such as quantum computing, light plays a central role in encoding and transmitting information.

Read more at [Phys.org](#).

<https://www.nation.lk/online/researchers-achieve-near-unity-quantum-efficiency-in-2d-photon-emitters-288367.html>