



Manijeh Razeghi: From Teen Mom to Inventor of Airport Scanners and Lasers That Carry the Internet

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Iranian-born engineer Manijeh Razeghi raised three children while getting a doctorate in nuclear physics. She went on to found the Center for Quantum Devices at Northwestern University, performing ground-breaking work in superconductors, solid-state electronics, and lasers.

The technologies she and her teams have developed may give us lasers that can detect explosives and pathogens at the molecular level, provide a non-invasive way to study the hidden layers of Renaissance paintings, and lead to turbo-charged, superfast wifi.

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