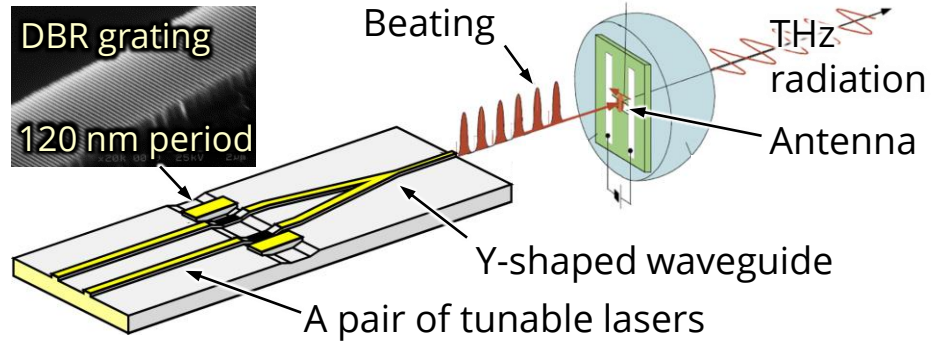


The area develops a series of quantum optoelectronic devices & systems: compact & energy-saving light sources with unachievable wavelength which contribute toward a low-carbon society, as well as ultra-high-speed quantum computers with a high-degree of quantum superposition which enable the development of the big-data analysis and artificial intelligence.

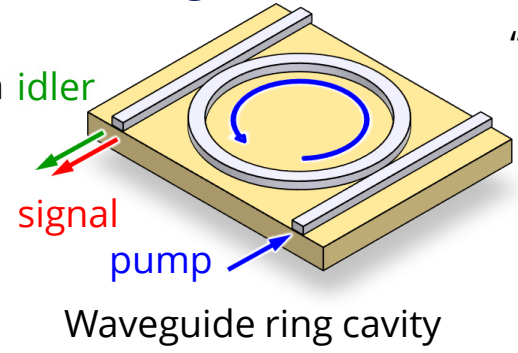
Laser-Integrated Compact Light Sources

Tunable Terahertz Radiation Source

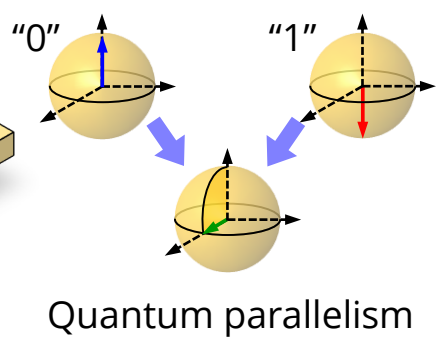


Novel Materials, Devices & Systems

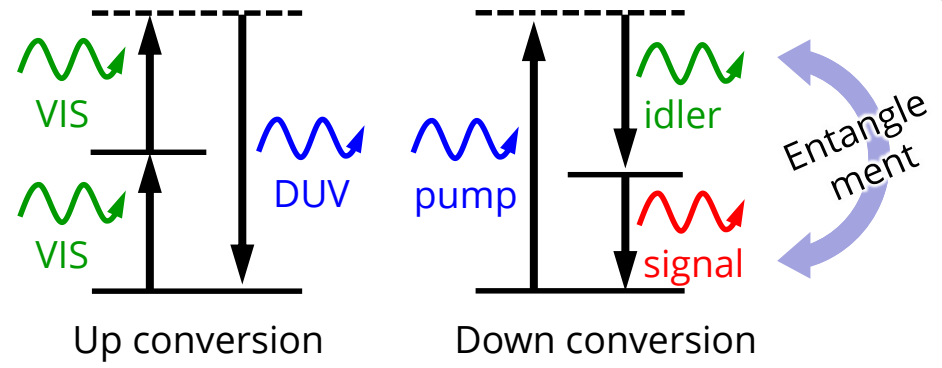
Wavelength Converter



Quantum Computer



DUV / Quantum Optical Light Sources



Experimental Facilities

