

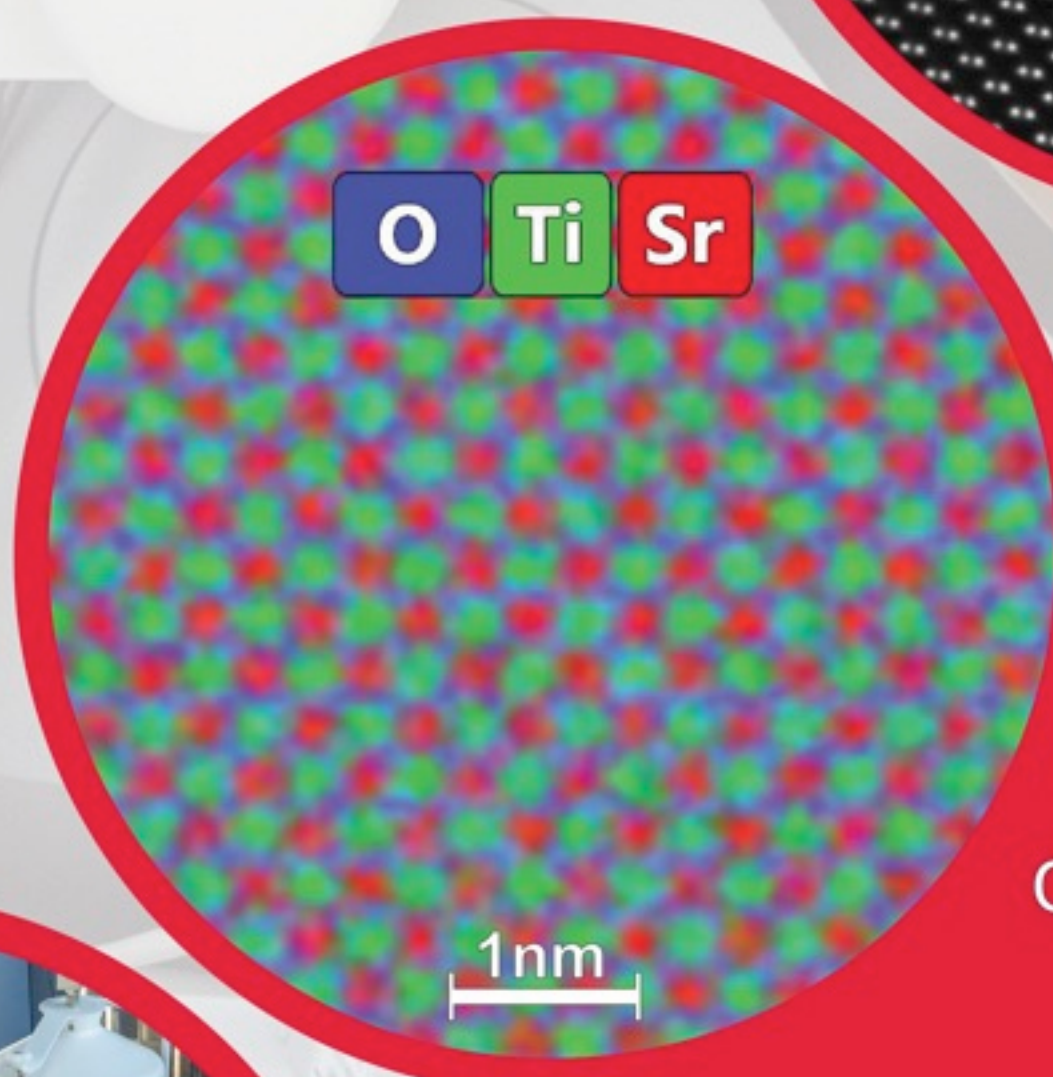
THEMIS

Titan Themis AC-STEM

- Single atom resolution imaging and elemental analysis
- Spherical aberration corrected for the highest spatial resolution



HAADF-STEM image on Si 110 orientation showing the Si dumbbell structures 0.14nm apart.



Atomic spatial resolution (1 angstrom) to characterize the chemical elemental distribution on the SrTiO₃ single crystal.



CAMMA
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