



Jun-Sik Lee

Senior Scientist, SLAC National Accelerator Laboratory

Bio

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Dr. Lee boasts over 15 years of expertise in scientific inquiry and instrumentation within X-ray facilities. Throughout Dr. Lee's career as an X-ray scientist, the primary focus has been tackling fundamental queries within a spectrum of emerging materials, including high-Tc superconductivity, magnetism, multiferroicity, Li-ion batteries, photovoltaics, and heterostructures. His extensive repertoire includes deploying comprehensive X-ray studies employing both scattering and spectroscopy techniques across both hard and soft X-ray domains. He has not only leveraged existing methodologies but has also been instrumental in developing cutting-edge X-ray instruments, including advanced scattering and spectroscopic setups. These innovations have been pivotal in providing novel approaches necessary for addressing multifaceted scientific inquiries.

INSTITUTE AFFILIATIONS

- Staff Scientist, Stanford Institute for Materials and Energy Sciences