

- Teaching solid state physics and selected topics in materials science and engineering
- Funding by National Natural Research Foundation of China
- Collaboration with researchers at institutes such as University of Cambridge (UK), National Research Council (Italy),
 University of Seville (Spain), University College London (UK), Federal University of Sao Carlos (Brazil), and University of Colorado (US)
 MSc and PhD supervision. 2-3 students are annually recruited.

Oktay AKTAS
Associate Professor
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Research topics: ferroic and multi-ferroic smart materials, nano scale phenomena in functional oxides, glassy materials.

Development of acoustic, piezoelectric, and optical instrumentation for materials characterization



Discovery of functional nanostructures and ferroic phase transitions

Incentives towards technological applications

Students interested in pursing their MSc and PhD studies with background in condensed matter physics and materials science are welcome to contact me at oktayaktas@xjtu.edu.cn.