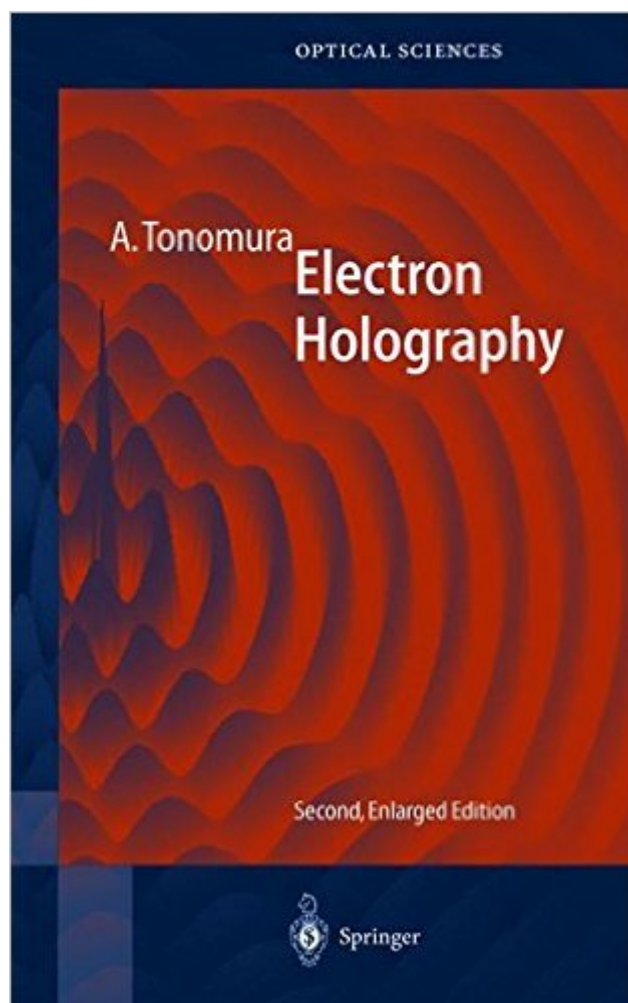


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# Electron Holography (Springer Series In Optical Sciences)



## Synopsis

This is an introduction to electron holography, a newly developed technique for observing and measuring microscopic structures of matter and fields using the wave nature of electrons. It describes principles, experimental details, and observation examples for vortices in superconductors, the magnetic domain structure in ferromagnets, and for fundamental phenomena of quantum mechanics.

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