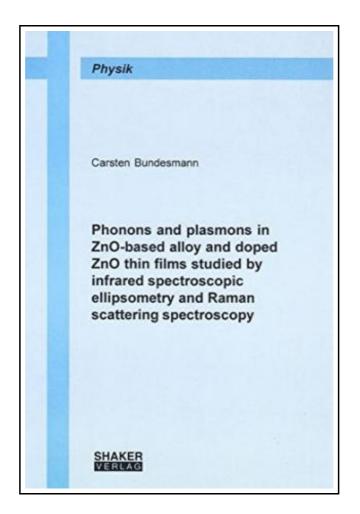
# Phonons and plasmons in ZnO-based alloy and doped ZnO thin films studied by infrared spectroscopic ellipsometry and Raman scattering spectroscopy



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### PHONONS AND PLASMONS IN ZNO-BASED ALLOY AND DOPED ZNO THIN FILMS STUDIED BY INFRARED SPECTROSCOPIC ELLIPSOMETRY AND RAMAN SCATTERING SPECTROSCOPY

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