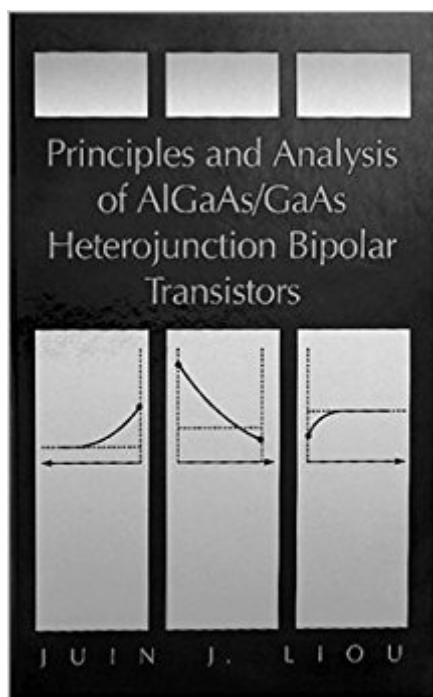


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The first book devoted entirely to HBTs, this reference examines the basic concept, standard and advanced structures, noise performance, reliability issues, and simulation. Its main emphasis is on device physics and its mathematical representations, through which the operational characterization of AlGaAs/GaAs HBTs can be understood.

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