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Nota di contenuto	Thermal convection in a horizontal layer of Maxwellian visco-elastic nanofluid -- Effect of rotation on the onset of thermal convection in a layer of Maxwellian visco-elastic nanofluid -- Thermal convection in a layer of Maxwellian visco-elastic nanofluid in the presence of vertical magnetic field -- Combined effect of rotation and magnetic field on the thermal convection in a layer of Maxwellian visco-elastic nanofluid -- Thermal convection in a layer of Maxwellian visco-elastic nanofluid in a porous medium: Darcy model -- Thermal convection in a layer of Maxwellian visco-elastic nanofluid in a porous medium: Brinkman model -- Effect of variable gravity on the thermal convection in a layer of Maxwellian visco-elastic nanofluid -- Thermal convection in a layer of Maxwellian visco-elastic nanofluid with Hall current -- Effect of internal heat source on the onset of thermal convection in a layer of Maxwellian visco-elastic nanofluid -- Double diffusive convection in a layer of Maxwellian visco-elastic nanofluid -- Double diffusive convection in a layer of Maxwellian visco-elastic nanofluid in a porous medium.
Sommario/riassunto	"This book is a pivotal source of information for theoretical perspectives and investigations on the thermal instability of nanofluids and its various effects. Highlighting relevant studies relating to

stationary, double diffusive, and oscillatory convection"--Provided by publisher.
