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Titolo	Global well-posedness and asymptotic behavior of the solutions to non-classical thermo(visco)elastic models // by Yuming Qin, Zhiyong Ma
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Nota di contenuto	Exponential Stability for Nonlinear Thermoelastic Equations with Second Sound -- Energy Decay and Global Attractors for A Timoshenko-type System with A Past History -- Stability for A Timoshenko-Type System with A Past History -- Global Existence of Solutions for the Thermoelastic Bresse System -- Stability and Global Attractors for Thermoelastic Bresse System -- Global Existence and Exponential Stabilization for the Higher-Dimensional Linear Thermoelastic System of Type III -- Global Existence for the Three-Dimensional Thermoelastic Equations of Type II -- Global Attractors for Thermoelastic Plates with Memory -- Energy Decay and Global Attractors for Thermoviscoelastic Systems -- Global Existence of Solutions for a Nonlinear Thermoviscoelastic Equation with Non-Monotone Pressure.
Sommario/riassunto	This book presents recent findings on the global existence, the uniqueness and the large-time behavior of global solutions of thermo (vis)coelastic systems and related models arising in physics, mechanics and materials science such as thermoviscoelastic systems, thermoelastic systems of types II and III, as well as Timoshenko-type

systems with past history. Part of the book is based on the research conducted by the authors and their collaborators in recent years. The book will benefit interested beginners in the field and experts alike.
