

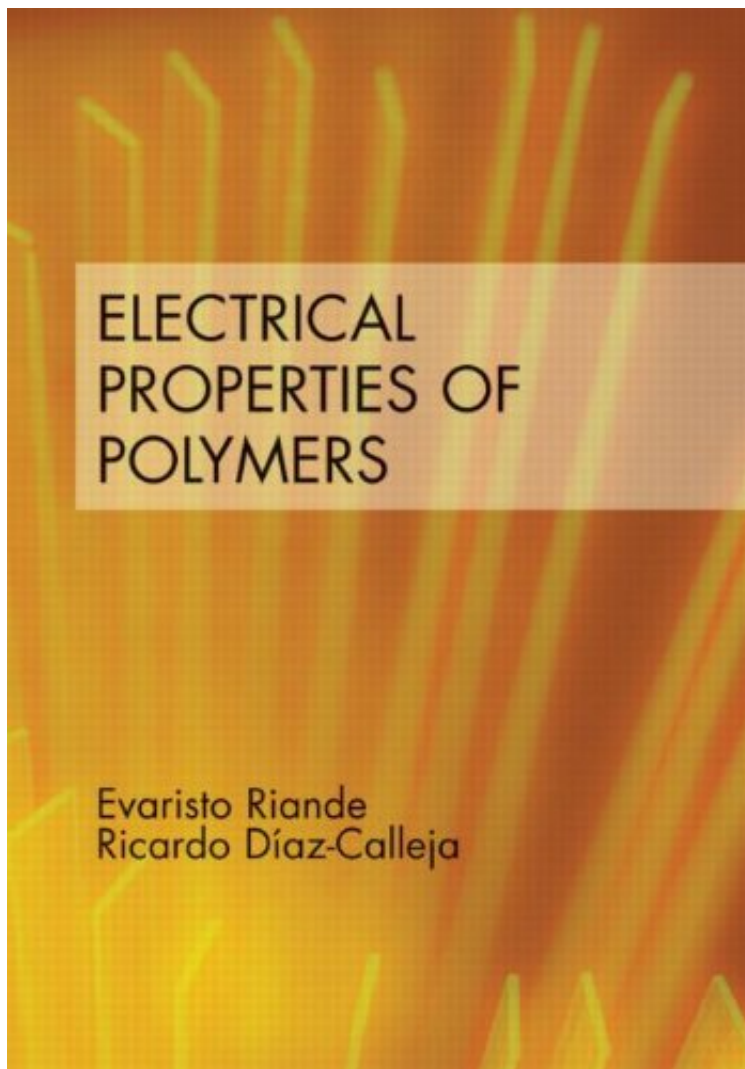
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Electrical Properties of Polymers

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"[T]his book is loaded with theoretical equations and [has] experimental data on the dielectric response properties of various polymers over a range of temperatures. [T]his book would be suitable for researchers who measure the dielectric response characteristics of polymers or as a supplemental text in a graduate course in materials science or electrical engineering." - IEEE Electrical Insulation Magazine "Part III presents very interesting and useful information in four areas of great current interest, specifically liquid-crystalline materials, piezo-electric and pyroelectric polymers, materials with nonlinear optical properties, and conducting polymers. Each chapter provides a good set of references, many chapters offer problems (with solutions), and several have extensive appendices. It is certainly a pleasure to recommend this very scholarly book to the polymer community." Polymer News