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	Sommario/riassunto	Designing controllers/filters such that the resulting closed-loop systems are non-fragile or insensitive with respect to the perturbations in the controller or filter coefficients has become an important research topic in many fields of engineering and science. This book develops a systematic presentation of the newly proposed methods for non- fragile/insensitive control/filtering of linear systems with respect to

controller/filter coefficient variations. It provides designs and
guidelines that can be used to develop advanced non-fragile control
techniques to improve reliability, maintainability, and survivability of
complex control systems