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Autore	Mayo Deborah G
Titolo	Error and the growth of experimental knowledge / / Deborah G. Mayo
Pubbl/distr/stampa	Chicago, : University of Chicago Press, 1996
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Edizione	[1st ed.]
Descrizione fisica	1 online resource (512 p.)
Collana	Science and its conceptual foundations
Disciplina	001.4/34
Soggetti	Error analysis (Mathematics) Bayesian statistical decision theory Science - Philosophy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 465-480) and index.
Nota di contenuto	Front matter -- Contents -- Preface -- 1. Learning from Error -- 2. Ducks, Rabbits, and Normal Science: Recasting the Kuhn's-Eye View of Popper -- 3. The New Experimentalism and the Bayesian Way -- 4. Duhem, Kuhn, and Bayes -- 5. Models of Experimental Inquiry -- 6. Severe Tests and Methodological Underdetermination -- 7. The Experimental Basis from Which to Test Hypotheses: Brownian Motion -- 8. Severe Tests and Novel Evidence -- 9. Hunting and Snooping: Understanding the Neyman-Pearson Predesignationist Stance -- 10. Why You Cannot Be Just a Little Bit Bayesian -- 11. Why Pearson Rejected the Neyman-Pearson (Behavioristic) Philosophy and a Note on Objectivity in Statistics -- 12. Error Statistics and Peircean Error Correction -- 13. Toward an Error-Statistical Philosophy of Science -- References -- Index
Sommario/riassunto	We may learn from our mistakes, but Deborah Mayo argues that, where experimental knowledge is concerned, we haven't begun to learn enough. Error and the Growth of Experimental Knowledge launches a vigorous critique of the subjective Bayesian view of statistical inference, and proposes Mayo's own error-statistical approach as a more robust

framework for the epistemology of experiment. Mayo genuinely addresses the needs of researchers who work with statistical analysis, and simultaneously engages the basic philosophical problems of objectivity and rationality. Mayo has long argued for an account of learning from error that goes far beyond detecting logical inconsistencies. In this book, she presents her complete program for how we learn about the world by being "shrewd inquirers of error, white gloves off." Her tough, practical approach will be important to philosophers, historians, and sociologists of science, and will be welcomed by researchers in the physical, biological, and social sciences whose work depends upon statistical analysis.

2. Record Nr.	UNINA9910583579403321
Autore	McDonald Archie P
Titolo	Shooting Stars : Heroes and Heroines of Western Film
Pubbl/distr/stampa	Indiana University Press, 1987
Descrizione fisica	1 online resource
Soggetti	Film theory & criticism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Since the first moving pictures, no one genre of film has captured the hearts of Americans as has the Western. In Shooting Stars, Archie McDonald, scholar and self-confessed cowboy hero worshipper, presents a rich, informative array of essays on our favorite Western stars. These twelve contributions by established scholars of Western film review the biographical and cinematic lives of stars from the 1920s to the present; together, they constitute a unique collection and a fitting tribute to the influence of these heroes on our lives.