

1. Record Nr.	UNINA9910450279003321
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Titolo	Detection theory : a user's guide // Neil A. MacMillan, C. Douglas Creelman
Pubbl/distr/stampa	Mahwah, N.J. : , : Lawrence Erlbaum Associates, , 2005
ISBN	1-135-63456-4 1-135-63457-2 1-282-32161-7 9786612321610 1-4106-1114-0
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (466 p.)
Altri autori (Persone)	CreelmanC. Douglas
Disciplina	152.8
Soggetti	Signal detection (Psychology) Electronic books.
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. 463-475) and indexes.
Nota di contenuto	Contents; Preface; Introduction; 1 The Yes-No Experiment: Sensitivity; 2 The Yes-No Experiment: Response Bias; 3 The Rating Experiment and Empirical ROCs; 4 Alternative Approaches: Threshold Models and Choice Theory; 5 Classification Experiments for One-Dimensional Stimulus Sets; 6 Detection and Discrimination of Compound Stimuli: Tools for Multidimensional Detection Theory; 7 Comparison (Two-Distribution) Designs for Discrimination; 8 Classification Designs: Attention and Interaction; 9 Classification Designs for Discrimination 10 Identification of Multidimensional Objects and Multiple Observation Intervals11 Adaptive Methods for Estimating Empirical Thresholds; 12 Components of Sensitivity; 13 Statistics and Detection Theory; APPENDICES; Glossary; References; Author Index; Subject Index
Sommario/riassunto	Detection Theory is an introduction to one of the most important tools for analysis of data where choices must be made and performance is not perfect. Originally developed for evaluation of electronic detection, detection theory was adopted by psychologists as a way to understand sensory decision making, then embraced by students of human memory. It has since been utilized in areas as diverse as animal

behavior and X-ray diagnosis. This book covers the basic principles of detection theory, with separate initial chapters on measuring detection and evaluating decision criteria. Som
