1. Record Nr. UNISALENTO991001970219707536

Autore	Savigny, Friedrich Karl : von <1779-1861>
Titolo	Geschichte des romischen Rechts im Mittelalter / Friedrich Karl von Savigny
Pubbl/distr/stampa	Goldbach : Keip, 1997
ISBN	3805106769
Edizione	[Nachdr. der Ausg. Heidelberg 1815-1831]
Descrizione fisica	6 v.
Collana	Pandektenrecht ; 44
Classificazione	R-III/A
Disciplina	340.54
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910810481603321

Autore	Bi Jian
Titolo	Sensory discrimination tests and measurements : sensometrics in sensory evaluation / / Jian Bi, Sensometrics Research and Service, Richmond, Virginia, USA
Pubbl/distr/stampa	West Sussex : , : Wiley Blackwell, , 2015
ISBN	1-5231-1052-X 1-118-99478-7 1-118-99486-8 1-118-99485-X
Edizione	[Second edition.]
Descrizione fisica	1 online resource (557 p.)
Disciplina	630.727
Soggetti	Agriculture - Statistical methods Sensory discrimination - Statistical methods
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 and index.
Nota di contenuto	Cover; Title Page; Copyright; Dedication; Brief Contents; Contents; Preface; Acknowledgements; About the companion website; Chapter 1 Introduction; 1.1 Sensometrics; 1.2 Sensory tests and measurements; 1.3 A brief review of sensory analysis methodologies; 1.4 Method, test, and measurement; 1.5 Commonly used discrimination methods; 1.6 Classification of sensory discrimination methods; Chapter 2 Measurements of sensory difference/similarity: Thurstonian discriminal distance; 2.1 Measurement of sensory difference/similarity; 2.2 Thurstonian discriminal distance, or d'; 2.3 Variance of d' 2.4 Tables and R/S-Plus codes for d' and variance of d'2.5 Computer-intensive approach to Thurstonian models of the ""M+N"" test; 2.6 Estimates of population and group d'; Chapter 3 Measurements of sensory difference/similarity: area under ROC curve in Signal Detection Theory; 3.1 Area measure of sensory difference/similarity; 3.2 ROC curve functions; 3.3 Estimations of the parameters of ROC curves; 3.4 Estimations of variances of estimators; 3.5 R/S-Plus codes for estimations of parameters for the three ratings methods; 3.6 Estimates of population R-index in replicated ratings

Chapter 4 Difference testing4.1 Binomial model for difference testing; 4.2 Difference tests using forced-choice methods; 4.3 Power analysis for tests for one proportion; 4.4 Discrimination tests using methods with response bias; 4.5 Power analysis of tests for two proportions; 4.6 Efficiency comparisons of difference tests; 4.7 Difference tests for d' and R-index; Chapter 5 Similarity (equivalence) testing; 5.1 Introduction; 5.2 Similarity tests using the Two-Alternative Forced Choice (2-AFC) method; 5.3 Similarity testing using forced-choice methods
5.4 Similarity tests using methods with response bias5.5 Similarity tests using ratings of the A-Not A, Same-Different, and A-Not AR; 5.6 Similarity tests for continuous data; 5.7 Similarity tests for correlated data; 5.8 Confidence interval for similarity evaluation; 5.9 Controversy over similarity (equivalence) tests in statistical and sensory literature; Chapter 6 Bayesian approach to discrimination tests; 6.1 Introduction; 6.2 One-proportion two-sided tests; 6.3 One-proportion one-sided tests; 6.4 Two-proportion tests; 6.5 Thurstonian d' for Bayesian estimate of proportion
Chapter 7 Modified discrimination tests7.1 Modified Triangular test; 7.2 Degree of Difference test; 7.3 Double discrimination tests; 7.4 Preference tests with a ""no preference"" option; 7.5 Discrimination tests with pseudo-correct responses (forgiveness); Chapter 8 Multiple-sample discrimination tests; 8.1 Multiple-sample comparison based on proportions; 8.2 Multiple-sample comparison based on ranks; 8.3 Multiple-sample comparison based on categories; 8.4 Multiple-sample comparison based on ratings; 8.5 Multiple-sample comparison based on paired comparisons
Chapter 9 Replicated discrimination tests: beta-binomial model

Sommario/riassunto

Sensory testing and measurement are the main functions of sensory analysis. In recent years, the sensory and consumer field has evolved to include both difference testing and similarity testing, and new sensory discrimination methods such as the tetrads have received more attention in the literature. This second edition of Sensory Discrimination Tests and Measurements is updated throughout and responds to these changes and includes: A wide range of sensory measurements: Measurements of sensory effect (d', R-index and Gini-index); Measurements of performance of trained sensory panel (Intrac