

1. Record Nr.	UNINA9910155113703321
Autore	Price Larry R.
Titolo	Psychometric methods : theory in practice / / Larry R. Price
Pubbl/distr/stampa	New York, New York : , : The Guilford Press, , 2017 ©2017
ISBN	1-4625-2478-8
Descrizione fisica	1 online resource (570 pages) : illustrations
Collana	Methodology In The Social Sciences
Disciplina	150.1/5195
Soggetti	Psychometrics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Introduction -- Measurement and statistical concepts -- Criterion, content, and construct validity -- Statistical aspects of the validation process -- Scaling -- Test development -- Reliability -- Generalizability theory -- Factor analysis -- Item response theory -- Norms and test equating.
Sommario/riassunto	This book provides up-to-date coverage of psychometric theory, methods, and interpretation of results. Essential topics include measurement and statistical concepts, scaling models, test design and development, reliability, validity, factor analysis, item response theory, and generalizability theory. Also addressed are norming and test equating, topics not typically covered in traditional psychometrics texts. Examples drawn from a dataset on intelligence testing are used throughout the book, elucidating the assumptions underlying particular methods and providing SPSS (or alternative) syntax for conducting analyses.