

1. Record Nr.	UNINA9910153209103321
Titolo	The handbook of cognition and assessment : frameworks, methodologies, and applications // edited by Andre Rupp and Jacqueline P. Leighton
Pubbl/distr/stampa	Chichester, West Sussex, England : , : Wiley Blackwell, , 2017 ©2017
ISBN	1-78785-086-2 1-118-95661-3 1-118-95659-1 1-118-95658-3
Descrizione fisica	1 online resource (648 pages) : illustrations (some color), tables
Collana	Wiley Handbooks in Education THEi Wiley ebooks
Disciplina	370.1523
Soggetti	Cognitive learning Educational evaluation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	The role of theories of learning and cognition in assessment design and development / Paul D. Nichols, Jennifer L. Kobrin, Emily Lai and James Koepfler -- Principled approaches to assessment design, development, and implementation / Steve Ferrara, Emily Lai, Amy Reilly and Paul Nichols -- Developing and validating cognitive models in assessment / Madeleine Keehner, Joanna S. Gorin, Gary Feng and Irvin R. Katz -- An integrative framework for construct validity / Susan Embretson -- The role of cognitive models in automatic item generation / Mark J. Gierl and Hollis Lai -- Social models of learning and assessment / William R. Penuel and Lorrie A. Shepard -- Socio-emotional and self-management variables in learning and assessment / Patrick C. Kyllonen -- Understanding and improving accessibility for special populations / Leanne R. Ketterlin-Geller -- Automated scoring with validity in mind / Issac I. Bejar, Robert J. Mislevy, Mo Zhang and Andre A. Rupp -- Explanatory item response models / Paul De Boeck, Sun-Joo Cho and

Mark Wilson -- Longitudinal models for repeated measures data / Jeffrey R. Harring and Ari Houser -- Diagnostic classification models / Laine Bradshaw -- Bayesian networks / Jose P. Gonzalez-Brenes, John T. Behrens, Robert J. Mislevy, Roy Levy and Kristen E. DiCerbo -- The rule space and attribute hierarchy methods / Ying Cui, Mark J. Gierl, and Qi Guo -- Educational data mining and learning analytics / Ryan S. Baker, T. Martin and L.M. Rossi -- Large-scale standards-based assessments of educational achievement / Kristen Huff, Zachary Warner, and Jason Schweid -- Large-scale educational survey assessments / Andreas Oranje, Madeleine Keehner, Hilary Persky, Gabrielle Cayton-Hodges and Gary Feng -- Professional certification and licensure examinations / Richard M. Luecht -- The in-task assessment framework for behavioral data / Deirdre Kerr, Jessica J. Andrews and Robert J. Mislevy -- Digital assessment environments for scientific inquiry practices / Janice D. Gobert and Michael A. Sao Pedro -- Assessing and supporting hard-to-measure constructs in video games / Valerie Shute and Lubin Wang -- Conversation-based assessment / G. Tanner Jackson and Diego Zapata-Rivera.
