

1. Record Nr.	UNINA9910480251003321
Titolo	Handbook of Modern Item Response Theory [[electronic resource] /] / edited by Wim J. van der Linden, Ronald K. Hambleton
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 1997
ISBN	1-4757-2691-0
Edizione	[1st ed. 1997.]
Descrizione fisica	1 online resource (XVI, 512 p.)
Disciplina	300.1
Soggetti	Social sciences Psychometrics Statistics Biomathematics Methodology of the Social Sciences Statistics for Social Sciences, Humanities, Law Statistics for Life Sciences, Medicine, Health Sciences Mathematical and Computational Biology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	1. Item Response Theory: Brief History, Common Models, and Extensions -- 2. The Nominal Categories Model -- 3. A Response Model for Multiple-Choice Items -- 4. The Rating Scale Model -- 5. Graded Response Model -- 6. The Partial Credit Model -- 7. A Steps Model to Analyze Partial Credit -- 8. Sequential Models for Ordered Responses -- 9. A Generalized Partial Credit Model -- 10. A Logistic Model for Time-Limit Tests -- 11. Models for Speed and Time-Limit Tests -- 12. Multiple-Attempt, Single-Item Response Models -- 13. Unidimensional Linear Logistic Rasch Models -- 14. Response Models with Manifest Predictors -- 15. Normal-Ogive Multidimensional Model -- 16. A Linear Logistic Multidimensional Model for Dichotomous Item Response Data -- 17. Loglinear Multidimensional Item Response Model for Polytomously Scored Items -- 18. Multicomponent Response Models -- 19. Multidimensional Linear Logistic Models for Change -- 20. Nonparametric Models for Dichotomous Responses -- 21. Nonparametric Models for Polytomous Responses -- 22. A Functional

Approach to Modeling Test Data -- 23. An Hyperbolic Cosine IRT Model for Unfolding Direct Responses of Persons to Items -- 24. PARELLA: An IRT Model for Parallelogram Analysis -- 25. Multiple Group IRT -- 26. Logistic Mixture Models -- 27. Models for Locally Dependent Responses: Conjunctive Item Response Theory -- 28. Mismatch Models for Test Formats that Permit Partial Information To Be Shown -- Author Index.

Sommario/riassunto

Item response theory has become an essential component in the toolkit of every researcher in the behavioral sciences. It provides a powerful means to study individual responses to a variety of stimuli, and the methodology has been extended and developed to cover many different models of interaction. This volume presents a wide-ranging handbook to item response theory - and its applications to educational and psychological testing. It will serve as both an introduction to the subject and also as a comprehensive reference volume for practitioners and researchers. It is organized into six major sections: the nominal categories model, models for response time or multiple attempts on items, models for multiple abilities or cognitive components, nonparametric models, models for nonmonotone items, and models with special assumptions. Each chapter in the book has been written by an expert of that particular topic, and the chapters have been carefully edited to ensure that a uniform style of notation and presentation is used throughout. As a result, all researchers whose work uses item response theory will find this an indispensable companion to their work and it will be the subject's reference volume for many years to come.

2. Record Nr.	UNINA9910700132003321
Titolo	A digital terrain model of bathymetry and shallow-zone bottom-substrate classification for Spednic Lake and estimates of lake-level-dependant habitat to support smallmouth bass persistence modeling [[electronic resource] /] / by Robert W. Dudley ... [and others] ; prepared in cooperation with the International Joint Commission, International St. Croix River Watershed Board
Pubbl/distr/stampa	Reston, Va. : , : U.S. Dept. of the Interior, U.S. Geological Survey, , 2011
Descrizione fisica	1 online resource (vi, 18 pages) : illustrations, maps
Collana	Scientific investigations report ; ; 2010-5255
Altri autori (Persone)	DudleyRobert W
Soggetti	Basses (Fish) - Habitat - Maine Basses (Fish) - Habitat - New Brunswick Digital mapping Spednic Lake (Me. and N.B.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from PDF title screen (USGS, viewed Apr. 18, 2011).
Nota di bibliografia	Includes bibliographical references.

3. Record Nr.	UNINA9910792897803321
Titolo	Gendering the trans-Pacific world / / edited by Catherine Ceniza Choy and Judy Tzu-Chun Wu
Pubbl/distr/stampa	Leiden, Netherlands ; ; Boston, [Massachusetts] : , : Brill, , 2017 ©2017
ISBN	90-04-33610-9
Descrizione fisica	1 online resource (438 pages) : illustrations (some color), photographs
Collana	Gendering the Trans-Pacific World: Diaspora, Empire, and Race, , 2352-7897 ; ; Volume 1
Disciplina	305.4095
Soggetti	Women - East Asia - Social conditions Women - Pacific Area - Social conditions East Asia Pacific Area Ostasien Pazifischer Raum Sudostasien USA Weststaaten
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	Preliminary Material -- Gendering the Trans-Pacific World / Catherine Ceniza Choy and Judy Tzu-Chun Wu -- Notes on Trans-Pacific Archives / Denise Cruz -- The Many Labors of the Gendered Trans-Pacific World / Karen J. Leong -- Rethinking the Sexual Geography of American Empire in the Philippines / Tessa Ong Winkelmann -- A Fascist Triangle or a Rotary Wheel / Erika Huckestein and Mark L. Reeves -- Moving within Empires / Ji-Yeon Yuh -- Re-Franchising Women of Hawaii, 1912–1920 / Rumi Yasutake -- Currencies of u.s. Empire in Hawaii's Tourism and Prison Industries / Liza Kenuenueokalani Williams -- The Sexualized Child and Mestizaje / Gladys Nubla -- "Ashamed of Certain Japanese" / Chrissy Yee Lau -- Gendered Adoptee Identities / Kimberly McKee -- Up in the Air / Miliann Kang -- Pageant Politics / Genevieve Clutario -- "Golden Lilies" across the Pacific / He Fang -- Traces of

Empires in Breast Cancer in South Korea and the Trans-Pacific / Laura C. Nelson -- Graphical and Ethical Spectatorship / Stella Oh -- Performing between Two Empires / Nobue Suzuki -- A Careful Embrace / Shawn Schwaller -- We Are Pacific Men / Craig Santos Perez -- Gendering the K-Vampire / Hyungji Park -- Through a Trans-Vietnamese Feminist Lens / Lan Duong -- Index.

Sommario/riassunto

As the inaugural volume of the new Brill book series Gendering the Trans-Pacific World: Diaspora, Empire, and Race, this anthology presents an emergent interdisciplinary and multidisciplinary field that highlights the inextricable link between gender and the trans-Pacific world. The anthology features twenty-one chapters by new and established scholars and writers. They collectively examine the geographies of empire, the significance of intimacy and affect, the importance of beauty and the body, and the circulation of culture. This is an ideal volume to introduce advanced undergraduate and graduate students to trans-Pacific Studies and gender as a category of analysis.

4. Record Nr.

UNINA9910767527303321

Titolo

Computer Aided Verification : 16th International Conference, CAV 2004, Boston, MA, USA, July 13-17, 2004, Proceedings / / edited by Rajeev Alur, Doron A. Peled

Pubbl/distr/stampa

Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2004

ISBN

3-540-27813-3

Edizione

[1st ed. 2004.]

Descrizione fisica

1 online resource (XII, 536 p.)

Collana

Lecture Notes in Computer Science, , 0302-9743 ; ; 3114

Disciplina

005.1

Soggetti

Computers
Software engineering
Logic design
Computer logic
Logic, Symbolic and mathematical
Artificial intelligence
Theory of Computation
Software Engineering
Logic Design
Logics and Meanings of Programs
Mathematical Logic and Formal Languages
Artificial Intelligence

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	<p>Rob Tristan Gerth: 1956–2003 -- Static Program Analysis via 3-Valued Logic -- Deductive Verification of Pipelined Machines Using First-Order Quantification -- A Formal Reduction for Lock-Free Parallel Algorithms -- An Efficiently Checkable, Proof-Based Formulation of Vacuity in Model Checking -- Termination of Linear Programs -- Symbolic Model Checking of Non-regular Properties -- Proving More Properties with Bounded Model Checking -- Parallel LTL-X Model Checking of High-Level Petri Nets Based on Unfoldings -- Using Interface Refinement to Integrate Formal Verification into the Design Cycle -- Indexed Predicate Discovery for Unbounded System Verification -- Range Allocation for Separation Logic -- An Experimental Evaluation of Ground Decision Procedures -- DPLL(T): Fast Decision Procedures -- Verifying ω-Regular Properties of Markov Chains -- Statistical Model Checking of Black-Box Probabilistic Systems -- Compositional Specification and Model Checking in GSTE -- GSTE Is Partitioned Model Checking -- Stuck-Free Conformance -- Symbolic Simulation, Model Checking and Abstraction with Partially Ordered Boolean Functional Vectors -- Functional Dependency for Verification Reduction -- Verification via Structure Simulation -- Symbolic Parametric Safety Analysis of Linear Hybrid Systems with BDD-Like Data-Structures -- Abstraction-Based Satisfiability Solving of Presburger Arithmetic -- Widening Arithmetic Automata -- Why Model Checking Can Improve WCET Analysis -- Regular Model Checking for LTL(MSO) -- Image Computation in Infinite State Model Checking -- Abstract Regular Model Checking -- Global Model-Checking of Infinite-State Systems -- QB or Not QB: An Efficient Execution Verification Tool for Memory Orderings -- Verification of an Advanced mips-Type Out-of-Order Execution Algorithm -- Automatic Verification of Sequential Consistency for Unbounded Addresses and Data Values -- Efficient Modeling of Embedded Memories in Bounded Model Checking -- Understanding Counterexamples with explain -- Zapato: Automatic Theorem Proving for Predicate Abstraction Refinement -- JNuke: Efficient Dynamic Analysis for Java -- The HiVy Tool Set -- ObsSlice: A Timed Automata Slicer Based on Observers -- The UCLID Decision Procedure -- MCK: Model Checking the Logic of Knowledge -- Zing: A Model Checker for Concurrent Software -- The Mec 5 Model-Checker -- PlayGame: A Platform for Diagnostic Games -- SAL 2 -- Formal Analysis of Java Programs in JavaFAN -- A Toolset for Modelling and Verification of GALS Systems -- WSAT: A Tool for Formal Analysis of Web Services -- CVC Lite: A New Implementation of the Cooperating Validity Checker -- CirCUs: A Satisfiability Solver Geared towards Bounded Model Checking -- Mechanical Mathematical Methods for Microprocessor Verification.</p>
Sommario/riassunto	<p>This volume contains the proceedings of the conference on Computer Aided Verification, CAV 2004, held in Boston, Massachusetts, USA, July 13-17, 2004. CAV 2004 was the 16th in a series of conferences dedicated to the advancement of the theory and practice of computer-assisted formal analysis methods for software and hardware systems. The conference covers the spectrum from theoretical results to concrete applications, with an emphasis on practical verification tools and the algorithms and techniques that are needed for their implementation.</p>

The conference has traditionally drawn participation from researchers as well as practitioners in both academia and industry. CAV 2004 was colocated with the ACM International Symposium on Software Testing and Analysis (ISSTA 2004), and was partially sponsored by the ACM SIGSOFT.

The colocation reflects the increasing synergy between research on verification and testing, and emerging applications of formal verification to software analysis. Joint CAV-ISSTA events included a distinguished plenary lecture by David Harel and a special session exploring various approaches to the specification and verification of concurrent software organized by Shaz Qadeer.
