

1. Record Nr.	UNINA9910813578503321
Autore	Irvine S. H.
Titolo	Computerised test generation for cross-national military recruitment : a handbook / / by Sidney H. Irvine ; foreword, Isaac I. Bejar & Robert J. Mislevy
Pubbl/distr/stampa	Amsterdam, Netherlands ; ; Fairfax, Virginia : , : IOS Press, , 2014 ©2014
ISBN	1-61499-363-7
Descrizione fisica	1 online resource (480 p.)
Disciplina	016.35522
Soggetti	Recruiting and enlistment Occupational aptitude tests Soldiers - Rating of
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	<p>""Title Page""; ""Contents""; ""Foreword, I.I. Bejar and R.J. Mislevy""; ""Preface and Acknowledgements""; ""Part 1: Five Lessons for a Generation of Tests""; ""CHAPTER 1: Macdonald's Askaris: Five Lessons for BARB""; ""CHAPTER 2: Lessons 1 and 2: Culture Contexts and Test Instructions""; ""CHAPTER 3: Lesson 3: What Tests to Choose: Evidence-Centred Sources""; ""CHAPTER 4: Learning Lesson 3: Testing Tests in the Laboratory""; ""CHAPTER 5: Lesson 4: Scoring with Automatic Item Generation""; ""Part 2: BARB: The British Army Recruit Battery""; ""Introduction to CHAPTER 6 by J. Anderson""</p> <p>""CHAPTER 6: BARB: From Paper and Pencil Analogues to Prototypes""""CHAPTER 7: Lesson 5: BARB Validations Using Military Criteria""; ""Introduction to CHAPTER 8 by P. Cawkill""; ""CHAPTER 8: On Board with the Royal Navy""; ""CHAPTER 9: Gunnery and Electronics: Learning to Know How""; ""Part 3: The Second Generation""; ""Introduction to CHAPTER 10 by P.C. Kyllonen""; ""CHAPTER 10: From Plymouth to the USA: Another Generation""; ""CHAPTER 11: USA: the Computer-Delivered `Second' Phase""; ""Introduction to CHAPTER 12 by J. Wulf with T. Kutschke""</p> <p>""CHAPTER 12: Psychometric Counsel from Europe, with a commentary by F.J. Lescreve on `Belgium: The Operational Campaign'""""CHAPTER</p>

13: The Politics of Psychometrics: Diversity or Adversity?"; "Part 4: The Shape of Things to Come"; "Introduction to CHAPTER 14 by M.D. Matthews"; "CHAPTER 14: The Attributes of Attrition: a Thankless Quest?"; "CHAPTER 15: Attrition Screens: Convention, Practice, Theory"; "CHAPTER 16: The Psychometrics of Recruitment and Attrition"; "List of Tables and Figures"; "References and Bibliography"; "Subject Index"; "Abbreviations"

Sommario/riassunto

"Computerised Test Generation for Cross-National Military Recruitment' by Prof. Sidney H. Irvine is a handbook for use in occupational psychology, test construction and psychometrics. The book describes the development of the British Army Recruitment Battery (BARB) by Prof. Irvine and his colleagues at the University of Plymouth. BARB is a computer-administered selection battery that is still in use to this day and is capable of developing new parallel tests for every candidate in the recruitment process. In telling the story, Sidney Irvine describes not only the development of the battery it
