Score Test Form 3b

List and Index of Department of the Army PublicationsThe 1980 Guide to the Evaluation of Educational Experiences in the Armed Services: Coast Guard, Marine Corps, Navy, Dept. of DefenseEighteenth Annual Report of the Board of Education of School District No. One, Arapahoe County, Colorado, August 1, 1892. Revised Courses of Study and General Regulations of Denver High School, District No. 2, Denver, Colorado, 1894/1895. Manual Training High School, Denver : Courses of Study, Requirements of Admision, General and Special Information, 1896. Denver High School, District Number One : Courses of Study, Requirements for Admission, General and Special Information, Members of the Alumni, 1898. North Side Public Schools, District No. Seventeen, Denver, Colorado : Twenty-fourth Annual Report of the Board of Directors for the School Year Ending June 30, 1900. Denver Manual Training High School, School District No. One, Arapahoe County, Colorado : Courses of Study, Requirements for Admission, General and Special Information, 1902. Salary Schedules Adopted by the Board of Education, November 10, 1920, and February 9, 1921 (Denver Public School Monographs ; No. 5). The Denver Program of Curriculum Revision, 1927A Proposed New Test for Aptitude Screening of Air Traffic Controller ApplicantsTechnical ReportAviation Medical ReportsThe 1984 Guide to the Evaluation of Educational Experiences in the Armed ServicesRecords, Analysis, and Test Procedures

The report describes the records, analysis and testing procedures of the AAF psychology program. It deals with three broad fields: (1) air-crew classification

and testing procedures; (2) records and machine techniques; and (3) statistical analysis.

One of the most important books in the history of psychometrics has been virtually unavailable to scholars and students for decades. A gap in the archives of modern test theory is now being filled by the release in paperback for the first time of the classic text, Statistical Theories of Mental Test Scores, by the late and honored statisticians and psychometricians, Frederic M. Lord and Melvin R. Novick. No single book since 1968 when Lord & Novick first appeared has had a comparable impact on the practice of testing and assessment. Information Age Publishing is proud to make this classic text available to a new generation of scholars and researchers.

Like most academic authors, my views are a joint product of my teaching and my research. Needless to say, my views reflect the biases that I have acquired. One way to articulate the rationale (and limitations) of my biases is through the preface of a truly great text of a previous era, Cooley and Lohnes (1971, p. v). They draw a distinction between mathematical statisticians whose intel lect gave birth to the field of multivariate analysis, such as Hotelling, Bartlett, and Wilks, and those who chose to "concentrate much of their attention on methods of analyzing data in the sciences and of interpreting the results of statistical analysis . . . . (and) . . . who are more interested in the sciences than in mathematics, among other characteristics. " I find the distinction between individuals who are temperamentally "mathe maticians" (whom philosophy students might call "Platonists") and "scientists" ("Aristotelians") useful as long as it is not pushed

to the point where one assumes "mathematicians" completely disdain data and "scientists" are never interested in contributing to the mathematical foundations of their discipline. I certainly feel more comfortable attempting to contribute in the "scientist" rather than the "mathematician" role. As a consequence, this book is primarily written for individuals concerned with data analysis. However, as noted in Chapter 1, true expertise demands familiarity with both traditions.