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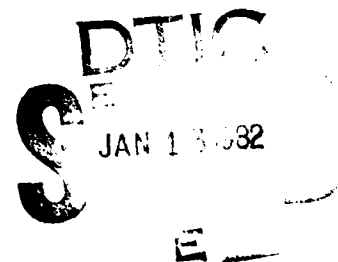
List of Research Publications

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ARMY RESEARCH INSTITUTE

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345	Activities of Classification Division, Air Corps Technical Training Command. A Proposal to the Personnel Research and Statistics Division, Air Force Director of Personnel. Reassignment of misassigned Air Forces enlisted men. May 1942.	4000
346	Comments on Ft. Knox study with respect to relative correlations of MA-1 and MA-2 with AGCT. May 1942.	5
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371	Analysis of attempts on each type of AGCT item by Grade V men in regular and special training. September 1942. (AD 60 294)	13
372	Item analysis of Driver Information Test 5-A. September 1942.	26

373	Preliminary study of relationship between scores on ERI, TK-1, X-2 and grades in Ft. Benning Radio Operator Classes 13 and 14. August 1942. (AD 79 025)	41
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385	Standardization of the General Proficiency Test, WCT-1, X-3. October 1942. (AD 79 026)	4014
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388	Standard score conversion dials for MA-1, 2, 3 and for AGCT-1c, 1d.	12
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406	Visual Classification Test, VC-1, X-3: Analysis of responses to each alternative of each item. December 1942. (AD 499 792)	4003
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409	A study of certain variables affecting the Army General Classification Test score of the enlisted men. (Batchelder Study). January 1943. (X6391)	1
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413	Hopkins Night Vision Test (radium illumination). December 1942. (AD 499 804)	4020
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415	Analysis of induction station reports. January 1943. (AD 499 805)	
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418	Selection of Officer Candidates: Validity of Officer Candidate Test, OCT-1, X-1 for predicting academic success of the West Point 1942 First Class. January 1943.	4005
419	Visual Classification Test Studies. I. Scores made on VCT, VC-1, X-2, August 1942. (Manson Study). February 1943.	64
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423	Driver and Automotive Test, TK-2, X-1: Item analysis based on samples of WAAC auxiliaries. March 1943. (AD 499 809)	41
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433a	Selection of West Point Cadets. A comparison of the AGO Experimental Battery, WPQ-1, X-1 and the West Point Qualifying Examinations for prediction of first- term academic performance of Fourth Classmen entering July 1942. April 1943. (AD 499 827)	4005
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436	Proposed questions for interviewing officers. (Guilford Study). December 1942.	36
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439	Norms for Driver Information Tests-9 and -10. January 1943. (B951531)	26
440	Methodology used in study of WAAC leadership. (Goodenough Study). March 1943.	36
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443	Processing of fillers (AGCT and age distributions). (Eighth Armored Division Study). April 1943.	
444	Selection of leaders: The status of the measurement of leadership. April 1943. (AD 499 848)	4070
445	Summarized results of General Classification Tests. (Raymond Study). April 1941.	
446	Selection of Officer Candidates: Validation study of "Leadership Test" L-1, X-1 at Forts Belvoir and Benning. June 1943.	4070
447	Standardization of Clerical Aptitude Test, CA-2, X-2, for War Department civilian personnel. November 1942. (AD 499 849)	67
448	AGCT (Form unidentified): Item analysis by parts using Scalogram Method. (School for Special Service Study). June 1943.	
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451	Comparison of scoring formulas "Rights and Rights Minus 1/3 of the Wrongs." Based on the results of West Point Cadets on AGCT-1d, Elementary Math-1, X-1, and Language Aptitude-1, X-1. July 1943. (AD 895 068)	13
452	General Automotive Information Test, TK-7, X-1. Item analysis: Normoyle Ordnance Motor Depot, San Antonio, Texas. September 1943. (AD 895 069)	41
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454	AGCT-1c and 1d: Distribution of standard scores at reception centers. July 1943. (X6417)	4008
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456	Automotive Information, TK-1, X-3: Chassis items: Item analysis.	41
457	Clerical Aptitude Test, CA-2, X-2. Item analysis based on War Dept. civilian personnel. August 1943. (X6419)	67
458	Number not used.	
459	Validation of tests for selection of WAAC trainees for Basic and Specialist Schools. August 1943. (X6420)	4014
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461	Combined with PRS Report 349.	57
462	Procedure for computation of the Pearson Product-Moment Coefficient of Correlation using special computing chart. October 1943.	
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554	Test survey of Spanish-American aircraft mechanics students. September 1944. (AD 223 073)	4047
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- 695 Correlational analysis of sixteen tests (Arlington Hall factor analysis study). July 1945. 4059-02
- 696 Classification tests for reception processing (Provisional Program). January 1947. 4063
- 697 Validation of the General Clerical Abilities Test, CC-105a, and certain other tests of clerical aptitude. February 1946. (X173) 4059-04
- 698 Validation of tests for routine IBM jobs at Office of Dependency Benefits, Newark, New Jersey. July 1945. (X174) 4059-10
- 699 Item analysis of five tests - Paper Form Board Test, CG-106a; Word Knowledge Test, SG-115a1, and SG-115a2; Figure Classification Test, SG-129a and SG-129b; Tool Knowledge Test, SM-128a; and Arithmetic Computation Achievement Test, CI-088a - for use in the Differential Aptitudes Test, SG-150a. December 1945. 4022-01
- 700 Item analysis of the Multiphasic Personality Inventory based on data collected at Camp Stewart under Project 4030. June 1945. (X249) 4061-01

701	Methodological investigation of the forced-choice technique, utilizing the Officer Description and the Officer Evaluation blanks. July 1945. (ATI 207490)	4061-04
702	Obtaining officer preference and officer characteristics scale values of adjectives for use in construction of items for the Biographical Information Blank. July 1945. (ATI 207493)	4061-02
703a	Construction and selection of items for the Biographical Information Blank. July 1945. (AD 5737)	4061-07
b	An investigation into the possibilities of a suppression key for the Biographical Information Blank. (Supplement I to 703). 10 August 1945. (AD 99 647)	4061-07
c	Investigation of validity of the BIB two-level Officer Candidate Key for an officer population. Supplement II to 703). 11 August 1945. (AD 99 650)	4061-07
704	Wherry, Robert J. Validation of a program for selection of officers for retention in the peacetime Army. July 1945.	4061-19
705	Development of an interview procedure for use in the officer selection procedures. March 1945. (AD 99 646)	4061
706	Characteristics of successful and unsuccessful officers studied for the development of officer evaluation and reporting forms. March 1945. (B951545)	4061
707	Analysis of ratings made with the WD AGO Form No. 67 Efficiency Report. March 1945. (X247)	4073
708	Analysis of ratings of Air Force officers on AAF Form No. 123, Officer Evaluation Report. March 1945. (X246)	4073
709	A comparison of three rating scales: the OER, the WD AGO Form 67, and the AAF Form 123. September 1945.	4073
710	The development of the officer classification tests, Camp Blanding, Florida, March 1945. August 1945. (AD 84 381)	4061
711a	Predictions of leadership qualifications of officer candidates in the Signal Corps. March 1946.	4071b
b	Prediction of tactical performance of officer candidates in the Signal Corps. (Supplement to 711a). March 1946. (B951466)	
712	Officer retention project equivalence scales for the two forms of Officer Classification Test, OCT-14a and OCT-14b, June 1945. May 1946. (AD 84 382)	4061
713	The development of the General Survey Test, Camp Blanding, May 1945. November 1945. (AD 84 383)	4061

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714	Validation of Officer Classification Test, OCT-14, as a predictor of grades at the Command and General Staff School, Ft. Leavenworth, Kansas. May 1945. (AD 84 384)	4061
715	Possibility of predicting proper classification of officers on basis of differential scoring of FCL-2a items, Part II (Most-Least). April 1946. (X250)	4073
716	Validation of Form E of the Biographical Information Blank, September 1945. July 1946. (B951467)	4061
717	Comparison of the rating checklist and forced-choice list methods of obtaining ratings, September 1945. July 1946. (B951468)	4073
718	The development and evaluation of Classification Tests, R-3 and R-4. June 1946. (X251)	4081
719	The development and analysis of Enlisted Man Description Form, QCL-2. August 1946.	4076
720	Biographical Information Blank, officer integration. (Unclassified title). July 1946. CONFIDENTIAL.	4096
721	Instructions, officer integration. (Unclassified title). July 1946. CONFIDENTIAL.	4096
722	Data concerning possible cut-off scores on the General Survey Test for the second officer integration program. July 1946.	4096
723	Development of predictor instruments used in study of selection of candidates for officer training. August 1946. (B951546)	4076
724	The relationship of Army Individual Test subscores and other mental ability tests to diagnosis of mental disorder, June 1945. August 1946. (X252)	4043
725	A comparison of officer efficiency ratings obtained with the WD AGO Form 67 and the WD AGO Form 67-1 at the regular reporting period of 30 June 1946. January 1947. (ATI 207491)	4082
726	Analysis of item responses of WAC's and WAC applicants on the Multiphasic Personality Inventory, TC-8a and the Cornell Selectee Index administered at Grand Central Palace, New York City, May-June 1944. October 1944.	4030
727	Construction of Biographical Information Blanks, NSB-1 and NSB-2 for Nurses and Women Medical Specialists. September 1946.	4088

728	Construction of Army Nurse Evaluation Report, Form NSE-1b and Army Nurse Evaluation Report Supplement, Form NSE-1bs. October 1946. (X177)	4088
729	Selection devices, Air Corps officer integration. (Unclassified title). 30 September 1946. CONFIDENTIAL.	4096
730	Analysis of Questionnaire on Officer Efficiency Report, WD AGO Form 67. December 1946. (AD 499 720)	4082
731	Preparation and field evaluation of Officer Efficiency Report, WD AGO 67-1. January 1947. (AD 499 721)	4082
732	Analysis of field opinion concerning the Officer Efficiency Report, WD AGO Form 67-1. January 1947. (AD 499 722)	4082
733	Construction and field evaluation of Officer Efficiency Report, Form ECE-1. January 1947. (AD 499 723)	4082
734	Validation of the Officer Efficiency Report, Form ECE-1. January 1947. (AD 499 724)	4082
735	Development of a short battery of tests to predict physical efficiency grades of West Point cadets. February 1947. (AD 69 861)	4086-03
736	Number not used.	
737	Keying of items in Biographical Information Blanks, NSB-1 and NSB-2 for Army Nurses. April 1947. (AD 499 725)	4088
738	Development, validation, and standardization of an ability test for selection of enlisted applicants for retention in the Women's Army Corps. June 1947. (X136)	4092-08
739	Construction of the Army Activities Preference Blank. June 1947.	4100-02
740	Follow-up of validity of West Point qualifying tests for predicting course grades at the Military Academy. January 1947. (X135)	4886
741	Procedures for determining OCS composite scores for use with civilian applicants. April 1947. (X137)	4103-06
742	Studies in visual acuity. August 1947. (GPO Reprinting 1948). (ATI 165759)	4075
743	Procedures for examination of applicants to Officers' Reserve Corps. March 1948. (X253)	4103-03-05
744	Comparison of various types of efficiency score indexes. July 1947. (X254)	4093-01

745	A scale for the reporting of officer efficiency reports. February 1948. (X255)	4104-02
746	AGCT correlation with Medical Department Technician Course grades. July 1947. (X180)	4108-01
747	Report and recommendations on study on the applications of personnel research to UMT programs. August 1947.	4107
748	Standard score equivalents for the Officer Classification Test, OCT-14a and OCT-14b. October 1947. (X178)	4078-01
749	Report of the validity of two efficiency reporting methods applied to AAF Generals. January 1948. (AD 499 726)	4090-01
750	Report on construction of an experimental battery of ability tests for the selection of CIC agents. March 1948. (AD 499 727)	4109-02
751	Preparation of a biographical information blank for integration of Warrant Officers. January 1948. (X6537)	4078-03
752	Procedures for selection of enlisted men for officer training. February 1948. (AD 99 645)	4076
753	Interview procedure forms for integration of Warrant Officers. February 1948. (X6538)	4078-04
754	Report on revision of OCS Interview and Biographical Information Blank. March 1948.	4103-04
755	Preparation of a scale for rating teaching ability for integration of Warrant Officers. February 1949. (X6539)	4078-07
756	Interim progress report on development of materials and procedures to assist Army Ground Forces in selection, training, and evaluation in Leaders' Schools established at replacement training centers. March 1948. (B951547)	4105
757	Construction of West Point Self-Description Blank, PRT 885. March 1948. (AD 99 644)	4086-12
758	A follow-up validity study of instruments developed for selection of recruiting personnel. April 1948. (AD 499 735)	4083-02
759	Interim standard score conversion table for Officer Efficiency Report, WD AGO Form 67-1. April 1948.	4104-06
760	Validation of Evaluation Report, Enlisted Women, WEE-1. June 1948. (X6541)	4092-06
761	Construction of a Biographical Information Blank, Counterintelligence. August 1948. (AD 499 736)	4109-03

762	Study of operational ROTC units to identify criterion and predictor variables (military and civil colleges). September 1948. (X244)	4091-12
763	Prediction of brightness discrimination factor. September 1948.	4075-05
764	Item analysis and development of scoring keys for the Leaders' Course BIB, Form OCB-2, B, WD AGO PRT 735. March 1949. (AD 57 539)	4105-10
765	Analysis of results of Questionnaire, PRT 766, on Enlisted Efficiency Report, Experimental Form. August 1948. (AD 499 737)	4110-02
766	Analysis of school input data and school classification procedures. March 1948. (B951548) Supplement: Summary of responses by school. Aug-Dec 1947.	4113-01
767	Follow-up study of officer performance of West Point Graduates. October 1948. (B951549)	4086-13
768	Additional experimentation in night vision. July 1948. (AD 222 438)	4074-01,2,3
769	Regular Army officer selection. (Unclassified title). November 1948. CONFIDENTIAL.	4140
770	Review of the literature: Evaluation of physical efficiency measures for classification.	4139-02
771	Validity of a battery of physical education tests in predicting cadet ratings on aptitude for service at West Point. December 1948. (AD 47 523)	4086
772	Construction of Experimental Form 1x, of Verbal Abilities tests for the validation study of the Interaction Chronograph. January 1949. (B951550)	4105-08
773	A new coefficient: Application to biserial correlation and to estimation of selective efficiency. March 1949. (X260)	
774	Exploratory analysis of the Army Physical Fitness Tests (from FM 21-20, January 1946) in predicting desirability for combat. March 1949. (X256) (U68884)	4139-01
775	Study of the relative efficiency of new IBM answer sheets. August 1948. (X258)	
776	Consultative assistance to Chief Ordnance on examination for Ammunition Inspector. April 1949. (X259)	4114-02
777	Construction of Hobby Information Test, DA PRT 1649. March 1949. (X257)	4116-08

778	Comparison of Army and Navy Classification Test. April 1949. (AD 499 738)	4111-01
779	Construction of Personal Inventory for Arctic Assignment, PRT 1642 and PRT 1643. April 1949. (AD 495 854)	4116-02
780	Prediction of aptitude for service from a battery of physical efficiency tests. May 1949. (AD 76 037)	4086-14
781	The validity of Recruiter Selection instruments at various points of cut. April 1949. (B951551)	4083-02
782	Simplified procedures for evaluating the records of Army officers. May 1949. (AD 222 137)	4093-02
783	Validation of WAC officer selection instruments. September 1949. (X6546)	4092-09
784	Collection of descriptive phrases for efficiency report forms from essays prepared by Regular Army officers. August 1949. (AD 499 739)	4082-04
785	Construction of revised Leaders' Course BIB. Phase III: Construction of Cartoon Rating Form. July 1949.	4105-12
786	Adaptation of instruments for WAC Officer Candidate School selection. August 1949. (AD 84 385)	4118-01
787	Construction of revised Leaders' Course BIB. Phase IV: Construction of Picture Interpretation test. August 1949. (AD 499 740)	4105-12
788	Construction of an evaluation report for Warrant Officer applicants, DA AGO PRT 820. August 1949. (AD 499 741)	4078-02
789	The integration of WAC personnel into the Regular Army. August 1949. (AD 499 742)	4092
790	Establishment of Competitive Tour score on WD AGO Form 67-1. April 1949. (AD 499 743)	4104-07
791	Studies of Officer Efficiency Report, WD AGO Form 67-1, in operation. I. Revalidation, January 1949. April 1952. (ATI 162793)	4501-08
792	The validity of Officer Efficiency Report, WD AGO Form 67-1, for general officers. May 1949. (AD 622 039)	4090
793	Study of operational ROTC units to identify criterion and predictor variables (Summer camps). May 1949. (AD 113 551)	4091-12

794	Development of procedures for classification of male Officer Candidate School graduates to Arm or Service. August 1949. (X239)	4118-05
795	Miscellaneous studies of WD AGO Form 67-1 for the Officer Efficiency Evaluation Board. July 1949. (X238)	4104-12
796	Number not used.	
797	Standardization of the Electrical Information Test, Radio Information Test, Army Clerical Speed Test, and Army Activities Preference Blank. October 1949. (B951552)	4100-05
798	Classification testing at Army training centers. September 1949. (X237)	4100
799	The 1948 standardization of Officer Efficiency Report, WD AGO Form 67-1. June 1949. (X179)	4104-06
800	Separation reclassification battery. February 1946. (ATI 207298)	4022
801	Validation of the General Clerical Abilities Test, CC-105a, as a selection instrument for the position of file clerk, CAF-2. March 1946. (ATI 209508)	4060
802	The establishment of scoring methods for Typing Test, CC-126a and b. November 1945. (ATI 207537)	4058-03
803	Validation of Typing Test, CC-126a, at Kansas City Quartermaster Depot. November 1945. (X241)	4058-04
804	Number not used.	
805	General report on civilian personnel testing in the War Department, with special reference to the Army Service Forces. May 1946.	4114 (3504)
806	Construction of revised Leaders' Course BIB. Phase II: Construction of Picture Fill-in Test, preliminary form and second form. October 1949. (ATI 207299)	4105-12 (3404)
807	Validation of classification tests for Food Service personnel. October 1949. (B951533)	4111-02 (3502)
808	Development of aptitude areas for classification of enlisted personnel in the Army. October 1949. (ATI 92790)	4111-06 (3502)
809	Development of an interview procedure to be used in screening college graduates with no previous military training who are applying for the position of 2nd Lt., WAC, Regular Army. October 1949.	4146

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810	Development of the Student Data Sheet for the reporting of Army school performance of enlisted personnel. October 1949. (X240)	4113-02 (3503)
811	Follow-up validation of predictor instruments for West Point classes of 1944, 1945, and 1946 against 1948 ratings on Form 67-1. October 1949. (ATI 92852)	4086-16 (3401)
812	Validation of WAC OCS selection instruments. November 1949. (B951554)	4118-03 (3405)
813	Partial revision of Civilian Recommendation Blank, OCR, based on OCI-2. September 1949. (B951555)	4076
814	Development and cross-validation of scoring keys for Leaders' Course selection instruments. December 1949. (AD 622 903)	4105-11 (3404)
815	Number not used.	
816	Validation of Army Night Vision Tester. January 1950. (AD 492 870)	4074-08 (3001)
817	Analysis of an officer efficiency report (WD AGO Form 67-1) using multiple raters. April 1952. (ATI 171375)	4501-09
818	Validation of MOS proficiency tests for the Food Service career field. October 1949. (ATI 207538)	4101-39
819	Validation of male OCS selection instruments. I. Validation against graduation. September 1949. (B951556)	4118-04 (3405)
820	Preparation of a battery of physical proficiency measures for classification. February 1950. (ATI 92851)	4139-03 (3506)
821	Development of alternate forms of the Enlisted Efficiency Report. January 1950. (ATI 207158)	4110-04 (4502)
822	The evaluation of Leaders' School graduates: Relationships between curricular elements and interim criteria. January 1950. (B951557)	4105-14 (3404)
823	Development and construction of the ROTC Qualifying Examination, RQ-3 for use in ROTC units in 1949. December 1949. (ATI 92789)	4091-04-05 (3403)
824	The development of items for a biographical information blank to be used in the Army General Classification Test battery. (Contract WSW 2494, University of Pittsburgh). December 1949. (B951558)	4111-12c (3502)
825	Officers' reaction to the civilian education program. February 1950. (B951559)	4152

826	Use of dispersion in rating Army personnel. (Contract WSW 2490, Wayne University). December 1949. (B951560)	3401-00c
827	Factor analysis of Officer Qualification Form, QCL-2B. (Contract WSW 2503, Ohio State University). February 1950. (ATI 207331)	4104-15c (4501)
828	Further validation of physical proficiency tests against Aptitude for Service Ratings at West Point. December 1949. (ATI 92788)	4086-14 (3401)
829	Validation of the West Point Biographical Inventory, WPB-1 against first year Aptitude for Service Ratings March 1950. (ATI 136924)	4086-10 (3401)
830	Number not used.	
831	A factorial analysis of depth perception tests (Contract WSW 2496, New York University). 1950. (ATI 205308)	4075-07c (3002)
832	Readability of the Rater's Guide. January 1950. (ATI 128425)	4091-10 (3403)
833	Validity of low "passing scores" on physical proficiency tests in predicting leadership ratings. April 1950. (ATI 113059)	3401-14
834	The development of scoring keys for the Army Activities Preference Blank. April 1950. (ATI 128436)	4161-01 (3508)
835	Construction of a self-description blank for Arctic assignment. November 1949. (AD 622 189)	4116-04
836	Number not used.	
837	Final report on construction of tests for personnel in the Personnel and Administration career field of the Army. (Contract DA-49-083 OSA-23, Western Reserve University). April 1950. (X242)	4101-55c
838	Development of a Map Reading test. May 1950. (B951561)	4097-04 (3601)
839	Development of instruments and scoring procedures for selection of ROTC Distinguished Military Graduates. April 1950. (B951562)	4091-05-06 (3403)
840	Number not used.	
841	Revision in scoring procedures for Army Activities Preference Blank. May 1950. (ATI 128437)	4161-05 (3508)
842	Validation of the recruiter selection program. March 1950. (ATI 113060)	4083-03

843	An exploratory study of the relationship of West Point class standing and achievement of the rank of general officer. June 1950. (ATI 177709)	3401-16
844	Development of the Enlisted Efficiency Report. II. The second experimental form and the official form. April 1952. (ATI 170725)	4502-09
845	Number not used.	
846	Determination of preference and discrimination values of phrases for forced-choice check lists of officer efficiency reports forms. April 1952. (ATI 162127)	4501-01
847	Analysis of the Enlisted Efficiency Report, DA AGO Form 297 in the operating program. May 1950. (ATI 177708)	4110-06
848	A factorial analysis of paper-and pencil and performance tests for vocational classification and counseling. (Contract WSW 2493, University of Minnesota). 1950. (AD 90 202)	3502-00c
849	Development of Army Picture Story Test: Forced choice. (Contract WSW 2504, Syracuse University). 1950. (B951564)	3406-00e
850	The interrelationships among learning ability, aptitude, intelligence, and achievement measures. (Contract WSW 2501, Princeton University). 1949-1950. (AD 90 160)	3502-00c
851	Final report of progress on construction of tests for personnel in the Food Service career field of the Army. (Contract WSW 2491, Western Reserve University). June 1949.	4101-39c
852	Final report of progress on construction of tests for personnel in the Machine Accounting career field of the Army. (Contract WSW 2502, Western Reserve University). July 1949.	4101-69c
853	Development of a new system for scoring the Enlisted Efficiency Report. October 1951. (ATI 140403)	4502-05
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855	Numbers not used.	
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858	A study of the relationship between photopic and scotopic visual acuity. June 1950. (AD 84 386)	4074-07 (3001)
859	Construction and validation of the ROTC Self-Description Blank, Forms I and II (DA AGO PRT 1743-44) February 1952. (ATI 174895)	3403-11

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861	Numbers not used.	
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864	Analysis of Officer Efficiency Reports, WD AGO Forms 67-1 for officers relieved from active duty under the forced reduction plan, Phase I. October 1950. (AD 224 767)	4104-22 (4501)
865	The Army Personality Inventory. July 1952. (ATI 169769)	3508-02
866		
867	Numbers not used.	
868	A rationale for minimizing distortion in personality questionnaire keys. February 1952. (ATI 171376)	3403-11
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870	Numbers not used.	
871		
872	Validation of the West Point Self-Description Blank. November 1950. (AD 622 188)	4086-12 (3401)
873	Studies of Officer Efficiency Report, WD AGO Form 67-1 in operation. II. Consistency of validity of forced-choice phrases. April 1952. (ATI 162153)	4501-16
874	Psychological requirements analysis of company grade officers. I. Survey of the literature. (Contract DA-49-083 OSA 68, Western Reserve University). December 1950. (U17742)	5176c
875	A methodological study of criterion construction and development. (Contract DA-49-083 OSA 48, Dunlap and Associates, Inc.) March 1951. (ATI 148832)	5175c
876	Evaluation of procedures used to develop personality and interest items. (Contract DA-49-083 OSA 52, Univ. of Pittsburgh). February 1951. (ATI 125658) Technical Appendix.	3077c
877	Development of a nonverbal classification test. (Contract WSW 2495, Harvard Univ.). November 1950. (AD B951 621)	3175c
878	Factor analysis of reasoning tests. (Contract WSW 2492, University of North Carolina). June 1951. (ATI 112699)	3502c
879	Simplified-vocabulary revision of the Army Personality Inventory. (Contract WSW 2499, New York University). January 1951.	3502-00 (4111-14c)
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881	Numbers not used.	

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882	Validation of the West Point Personal Inventory. February, 1952. (ATI 174902) (U22652)	3401-17
883	Construction of a simplified Army Preference Blank. (Contract DA-49-083 OSA 45, Duke University). January 1951. (UR5080)	3577c
884	Number not used.	
885	Research on the effectiveness of small military units. (Contract DA-49-083 OSA 51, Institute for Research in Human Relations). April 1951. (Text only reprinted as 916). (ATI 154525) (U25905)	6575c
886	Interviews with Korean casualties. A pilot study. (Contract DA-49-083 OSA 159, Institute for Research in Human Relations). April 1951. (ATI 125911)	4978c
887	Psychological requirements analysis of company grade officers. II. Interview forms and manuals. (Contract DA-49-083 OSA 68, Western Reserve University). March 1951. (For distribution with 924; See also 925) (ATI 165292)	5176c
888	Number not used.	
889	Same as PRB Report 928.	
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893	Numbers not used.	
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896	A trend study of officer efficiency ratings for the period 1922-1945. May 1952. (ATI 170148)	4504-01
897	Number not used.	
898	Control of bias in rating: Survey of the literature. (Contract DA-49-083 OSA 69, Ohio State University). September 1950. (ATI 154506)	4575c
899	Number not used.	
900	A study of officer rating methodology. I. The overall design of the study. July 1951. (ATI 182026)	4503-01
901	A study of officer rating methodology. II. Ratings made by identified and anonymous raters. April 1952. (ATI 174903)	4503-02
902	A study of officer rating methodology. III. Order of rating and validity of rating. April 1952. (ATI 162126)	4503-03

- 903 A study of officer rating methodology. IV. Effect of forced-choice items on validity of rating scales. April 1952. (ATI 162130) 4503-04
- 904 A study of officer rating methodology. V. Validity and reliability of ratings by single raters and multiple raters. April 1952. (ATI 171377) 4503-05
- 905 A study of officer rating methodology. VI. Independence of criterion measures from predictor variables. April 1952. (ATI 174899) 4503-06
- 906 A study of officer rating methodology. VII. Validities of four types of five-step rating scales. April 1952. (ATI 162792) 4503-07
- 907 A study of officer rating methodology. VIII. Validity of two types of rating techniques: Forced-choice items and rating scales. April 1952. (ATI 169768) 4503-08
- 908 A study of officer rating methodology. IX. Validity of ratings by hard and easy raters. April 1952. (ATI 171378) 4503-10
- 909 A study of officer rating methodology. X. Effect of selected rater characteristics on validity of ratings. April 1952. (ATI 171381) 4503-12
- 910 A study of officer rating methodology. XI. Summary of major findings. December 1952. (AD 8638) 4503-20
- 911 Personnel management factors in vehicle safety. (Contract DA-49-083 OSA 73, Richardson, Bellows, Henry and Company, Inc.). May 1951. (AD 80 023) 6566c
- 912 Research on the development of valid situational tests of leadership. I. Survey of the literature. (Contract DA-49-083 OSA 132, American Institute for Research). October 1951. (ATI 140207) 3477c
- 913 Number not used.
- 914 Control of bias in rating: Instructor rating scales. (Contract DA-49-083 OSA 69, Ohio State University). September 1950. (AD 90 191) 4575c
- 915 Control of bias in rating: Factor analysis of rating item indices. (Contract DA-49-083 OSA 69, Ohio State University). August 1951. (ATI 162916) 4575c
- 916 Research on the effectiveness of small military units. (Contract DA-49-083 OSA 51, Institute for Research in Human Relations). April 1951. (Text only of 885) (ATI 154525) 6575c
- 917 Number not used.

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918	The identification of observable factors related to success in combat or simulated combat. (Contract DA-49-083 OSA 72, Richardson, Bellows, Henry and Company, Inc.). December 1951. (AD 47 641)	4976c
919	Factor analysis of the content of rating items (Contract DA-49-083 OSA 69, Ohio State University). November 1951. (AD 84 021)	4575c
920	Construction and statistical analysis of rating forms. (Contract DA-49-083 OSA 69, Ohio State University). December 1951. (AD 84 022)	4575c
921	A comparison of various methods. (Contract DA-49-083 OSA 69, Ohio State University). February 1952. (AD 51 157)	4575c
922	A theory of ratings. (Contract DA-49-083 OSA 69, Ohio State University). February 1952. (AD 52 661)	4575c
923	Unit effectiveness tests. January 1952. (ATI 174898)	6502-01
924	Psychological requirements analysis of company grade officers. A methodological study. (Contract DA-49-083 OSA 68, Western Reserve University). January 1952. (Revisions of 887 indicated). (ATI 165293)	5176c
925	Psychological requirements analysis of company grade officers. III. Interview forms and manuals (revised). (Contract DA-49-083 OSA 68, Western Reserve University). January 1952. (Revised Appendix of 887).	5176c
926	Summary report on eight language proficiency tests. April 1952. (ATI 174904)	4802
927	Development of instruments for selecting men for military service under reduced mental and literacy standards for induction. February 1952. (ATI 174896)	3701-01
928	Prediction of success in the Automotive Mechanics course. March 1952. (ATI 171585)	3503-06
929	How industry determines the need for and effectiveness of training. (Contract DA-49-083 OSA 313, Psychological Corporation). March 1952. (Reprinted April 1958). (ATI 167694)	4477c
930	Development of an objective form of the Leaders' Reaction Test. (Contract DA-49-083 OSA 132, American Institute for Research). April 1952. (ATI 174033) Technical Appendix.	3477c
931	Prediction of success in the Paratrooper course. April 1952. (ATI 174893)	3503-05

932	Pilot study on the amount of forgetting of basic military subject matter after basic training. April 1952. (ATI 171587)	4401-02
933	A study of ratings obtained from raters with Aptitude Area I scores below 90. April 1952. (ATI 162795)	4903-08
934	Development and standardization of short forms of Armed Forces Qualification Test. April 1952. (ATI 174894)	3101-07
935	The development of criteria of safe driving for the individual. April 1952. (ATI 162129)	6501-01
936	Studies of Officer Efficiency Report, WD AGO Form 67-1, in operation. IV. Factors affecting consistency of successive reports. April 1952. (ATI 174900)	4501-10
937	A factor analysis of measures of physical proficiency. April 1952. (ATI 162128)	3401-03
938	Measures of combat performance in Korea. I. Criterion measures for enlisted men. April 1952. (ATI 171382)	3512-02
939	Validation of personnel measures against combat performance of enlisted men in Korea. I. Basic Military Subjects Test. April 1952. (ATI 162124)	3512-06
940	Validation of personnel measures against combat performance of enlisted men in Korea. II. Army Classification Battery and related variables. April 1952. (ATI 162125)	3512-10
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TECHNICAL RESEARCH NOTES

RN NO.	TITLE	PROGRAM OR PROJECT NO.
1	Predicting the cross-validity of item-analysis keys. December 1952. (AD 3392)	9208
2	Formulas for estimating increase in cross-validity with increase in item-analysis sample. December 1952. (AD 2572)	9208
3	Characteristics of criterion ratings on specific job elements. December 1952. (AD 8210)	3403-18
4	The effect of opportunity to observe on the reliability and independence of ratings. December 1952. (AD 3391)	3403-18
5	Evaluation of Interaction Chronograph as a predictor of leadership ratings. December 1952. (AD 2573)	3404-08
6	Evaluation of ATT 7-26, Training test for infantry battalion, infantry regiment, T/O and E 7-15N. (Contract DA 49-083 OSA 520, IRHR). December 1952.	3581c
7	Selection and linear combination of tests in relation to multiple criteria and differential classification. January 1953. (AD 50 412)	9207-02
8	Construction of a production prototype aptitude area score computer. (Contract DA 49-083 OSA 525, U. S. Recording Co.). January 1953. (B951565)	3579c
9	An attempt to identify men upon whom raters can agree. January 1953. (AD 10 990)	4906-01
10	A comparison of Ortho-Rater and wall chart visual acuity measurements. February 1953. (AD 11 430)	3513-01
11	Relationships between basic training evaluations and experimental reasoning tests. March 1953. (AD 10 991)	3502-17
12	Development of techniques for selection of wage board supervisors at Army arsenals. (Contract DA 49-083 OSA 522, RBH). June 1953. (AD 46 243)	3975c
13	An exploratory study of factors affecting transition to Army life. (Contract DA 49-083 OSA 140, New York University). January 1952.	6577c
14	The development of experimental photopic visual acuity tests. April 1953. (AD 57 538)	3513-01
15	The development of experimental mesopic visual acuity tests. April 1953. (AD 35 823)	3513-01

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16	The reliability of a prototype performance test. September 1953. (AD 46 344)	C-9-161-02 4807-02-04
17	Conceptual consistency and criterion equivalence: A dual approach to criterion analysis. June 1953. (AD 21 440)	D-14-192-(01) 4907-01
18	An attempt to identify valid raters. August 1953. (AD 21 439)	D-14-190-(02) 4905-02
19	Development of screening tests for Puerto Ricans. I. Preliminary validation of potential tests. October 1953. (AD 22 872)	A-5-129-01 3704-01
20	Construction of a self-description blank to select Army drivers. October 1953. (AD 46 345)	C-11-172-(07) 6501-07
21	Survey of the literature on measurement of oral fluency in foreign languages. October 1953. (AD 22 871)	C-11-170-01 4804-01
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23	Development of screening tests for Puerto Ricans. II. Normative study of potential tests. October 1953. (AD 46 346)	A-5-129-(02) 3704-01
24	Factorial composition of Army and Air Force classifi- cation batteries. March 1954. (AD 30 764)	B-6-250-53
25	Dark adaptation time for testing night-vision ability. April 1954. (AD 35 776)	B-6-133-34
26	Prediction of cadet leadership. April 1954. (AD 35 775)	A-3-120-19
27	Development of tests for wage board supervisors. (Contract DA-49-083 OSA 673, Richardson, Bellows, Henry and Co., Inc.). June 1954. (AD 52 387)	A-2-248c
28	Selection of Army and Air Force Reserve Officer Training Corps students. June 1954. (AD 133 212)	A-4-125-11
29	World War II tests for mentally marginal personnel. June 1954. (AD 51 198)	A-1-162-(00)
30	Analysis of methods for determining equivalence of criteria. (Contract DA 49-083 OSA 606, Ohio State University). October 1954. (AD 82 178)	F-19-218c
31	Development of Ball Ammunition and Night Field Prob- lems for evaluating small military units. (Contract DA-49-083 OSA 658, Psychological Research Associates). November 1954. (AD 59 106, AD 62 287, AD 62 286).	D-13-253-20c

- 32 Prediction of combat effectiveness of military academy graduates. November 1954. (AD 53 537) D-13-179-11
- 33 The assessment of partial knowledge in objective testing. C-9-252-30c (Contract DA-49-083 OSA 638, Engineering Research Institute). January 1955. (AD 66 381)
- 34 Evaluation of weighting systems for end-of-course grades at The Ordnance School. November 1954. (AD B951563) B-6-132-10
- 35 Characteristics of raters whose ratings agree with consensus ratings. November 1954. (AD 59 173) D-14-254-21
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- 40 Factor analysis of visual acuity tests during dark adaptation. November 1954. (AD 59 172) B-6-133-34
- 41 Evaluation of electrical information tests. December 1954. (AD 59 931) B-6-250-31
- 42 A methodological study of configural scoring. December 1954. (AD 60 404) B-8-251-36
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- 45 Development of experimental tests for combat arms classification. (Contract DA-49-083 OSA 761, American Institute for Research). May 1955. (AD 72 069) B-6-250-70c
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NOTE: With the issuance of Technical Research Note 246, a new series is initiated to replace TRN's. Technical Research Notes will be known as Technical Papers.

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406	Raney, J. L. An algorithm for computerized adaptive decision analysis. September 1979. (AD A082 924)	Basic Research in Personnel Management
407	Siegel, A. I., Leahy, W. R., & Wolf, J. J. (Applied Psychological Services), & Ryan, T. G. (ARI). Application of computer simulation techniques in military exercise control system development: I. NETMAN model sensitivity test and validation. September 1979. (AD A081 993)	Command and Control Simulation
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409	Lippman, A. & Negroponte, N. (MIT). Graphical input techniques. September 1979. (AD A075 427)	Basic Research on Information Techniques
410	Hagman, J. D. & Schendel, J. D. Effects of refresher training on job-task typewriting performance. October 1979. (AD A076 132)	Performance-Based Training
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412	Shipley, B. D. Jr. Learning aptitude, error tolerance, and achievement level as factors of performance in a visual-tracking task. September 1979. (AD A081 973)	Aircrew Selection
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431	Hagman, J. D. Effects of presentation- and test-trial training on motor acquisition and retention. January 1980. (AD A086 406)	Basic Research in Motor Training
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441	Hyman, A., Johnson, R. M., & Gade, P. A. Helicopter electro-optical system display requirements: I. The effects of CRT display size, system gamma function, and terrain type on pilots' required display luminance. March 1980. (AD A089 755)	Aircrew Night Operations Methodology
442	Hyman, A., Johnson, R. M., & Gade, P. A. Helicopter electro-optical system display requirements: II. Performance of helicopter pilots when using a low-light-level television system during simulated night nap-of-the-earth flight. March 1980. (AD A086 855)	Aircrew Night Operations Methodology
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445	Montgomery, C. A., Thompson, J. R., & Katter, R. V. (Operating Systems, Inc.). Cognitive processes in intelligence analysis: A descriptive model and review of the literature. December 1979. (AD A086 451)	Intelligence Systems
446	Myers, D. C., Gebhardt, D. L., & Fleishmann, E. A. (Advanced Research Resources Organization). Development of physical performance standards for Army jobs: The job analysis methodology. May 1980. (AD A091 767)	Job Analysis
447	Maitland, A. J., Eaton, N. K., & Neff, J. F. Cross validation of predictor equations for Armor crewman performance. January 1980. (AD A095 662)	Armor Training and Performance
448	(In preparation)	

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449	(In preparation)	
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454	Siebold, G. L. Discriminant function job analysis in three Army technical MOS. July 1980. (AD A097 682)	Training Models
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456	Army Research Institute. Abstracts of ARI research publications, FY 1977. April 1980. (AD A088 267)	Abstracts
457	Wheaton, G. R., Allen, T. W., & Johnson, E. III (American Institutes for Research), Drucker, E. H., Ford, P., & Campbell, R. C. (HumRRO), & Boycan, G. G. (ARI). Methods of evaluating tank platoon battle run performance. May 1980. (AD A096 369)	Combat performance evaluation
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459	Weinstein, C. E., Wicker, F. W., Cubberly, W. E., Roney, L. K., & Underwood, V. L. (U. of Texas at Austin). Design and development of the learning activities questionnaire. August 1980. (AD A096 190)	Basic Research in Training
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462	Weinstein, C. E., Rood, M. M., Roper, C., Underwood, V. L., & Wicker, F. W. (U. of Texas at Austin). Field test of a revised form of the cognitive learning strategies training program with Army enlisted personnel. August 1980. (AD A098 464)	Basic Research in Training

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463	Weinstein, C. E., Underwood, V. L., Rood, M. M., Conlon, C. M. T., Wild, M., & Kennedy, T. J. (U. of Texas at Austin). The effects of selected instructional variables on the acquisition of cognitive learning strategies. August 1980. (AD A098 429)	Basic research in training
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465	Matlick, R. K. & Epstein, K. I. (Litton Mellonics). Alternative models for individualized armor training. March 1980. (AD A102 866)	Individual Training Technology
466	(In preparation)	
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473	Eaton, N. K., Johnson, J. R., & Black, B. A. Job samples as tank gunnery performance predictors. September 1980. (AD A100 973)	Individual readiness assessment
474	(In preparation)	
475	Hopf-Weichel, R., Purcell, D., Freedy, A., & Lucaccini, L. (Perceptronics). Adaptive decision aiding in computer-assisted instruction: Adaptive computerized training system (ACTS). September 1980. (AD A102 865)	Computer-based Instructional Systems
476	Price, H. E., Fiorello, M., Lowry, J. C., Smith, M. G., and Kidd, J. S. (BioTechnology, Inc.). The contribution of human factors in military system development: Methodological considerations. July 1980. (AD A101 877)	System requirements and operations

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482	Shimoff, E. H. & Matthews, B. A. (U. of Maryland). Instructional influence on human performance: insensitivity to contingencies. August 1980. (AD A101 858)	Organizational structure and leadership
483	(In preparation)	
484	(In preparation)	
485	Sulzen, R. H. The effects of repeated engagement simulation exercises on individual and collective performance. August 1980. (AD A100 974)	Simulation systems effectiveness
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490	Hays, R. T. Simulator fidelity: A concept paper. November 1980. (AD A101 475)	Simulation systems
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492	Hagman, J. T. Effects of presentation- and test-trial training on acquisition and retention of movement end-location. November 1980. (AD A100 867)	ILIR
493 thru 504	(In preparation)	
505	Siegel, A. I., Wolf, J. J., & Schorn, A. M. (Applied Psychological Services, Inc.), & Ozkaptan, H. (ARI). Human performance in continuous operations: Description of a simulation model and user's manual for evaluation of performance degradation. January 1981. (AD A101 950)	Man-machine interface in integrated battlefield control systems

RESEARCH MEMORANDUMS

RM NO.	TITLE	PROGRAM OR PROJECT NO.
51-1	Comments on "The Uneducated - A Challenge to the Nation." August 1951. (AD B951 099)	
51-2	Development of biographical items for the selection of cooks, clerks and mechanics. November 1950. (B951100)	3508-03
51-3	Determination of average intercorrelations of forced-choice items and graphic rating scales of WD AGO Form 67-1. August 1951. (AD B951 101)	4104-18 (4501)
51-4	Evaluation of the Army Activities Preference Blank in predicting success of Food service personnel. August 1951. (AD B951 102)	4111-16 (3502)
51-5	Development of an enlisted efficiency report: The first experimental form. May 1950. (AD A076 837)	4110-01 (4502)
51-6	Introduction and evaluation of the Aptitude Score Computer. July 1951. (AD B951 103)	3502-20
51-7	An empirical investigation of the extent to which biserial and tetrachoric correlations approximate the product-moment coefficient. September 1950.	4158-01 (9202)
51-8	Study of the literature on criteria. I. The problem of definition. July 1951. (AD B951 104)	4904-01
51-9	Construction of experimental forms for the revision of Officer Efficiency Report WD AGO Form 67-1. August 1951. (AD B951 105)	4501-01
51-10	Development of a criterion instrument for use in validating the infantry career field promotion tests. May 1950. (AD A951 229)	4150-01 (4903)
51-11	Determination of a criterion for validation of the experimental revision of Officer Efficiency Report, WD AGO Form 67-1. May 1950.	4172-03 (4503)
51-12	Construction of twenty-five language proficiency tests. October 1949. (AD B951 106)	4141
51-13	The development of criteria of safe driving for the individual. I. The Driving Habit Checklist. August 1951. (AD B951 107)	6501-01
51-14	Basic Military Subjects Test, Part I: Paper - Pencil, Part II: Performance. August 1951.	4101-02

RM

51-15	Survey of British personnel selection tests--comparison with U. S. Army classification testing. January 1952. (AD B951 108)	3502-00
51-16	Personnel research survey in Personnel Information Branch. August 1951. (AD B951 109)	4114-07 (3504)
51-17	Construction of preliminary form of the ROTC Self-Description Blank. September 1950. (AD B951 110)	4091-09 (3403)
51-18	Methods of investigating leadership and selecting leaders: A survey of psychological literature. September 1951. (AD A077 544)	3406-01
51-19	Nomination for inadequacy in arctic duty. March 1951 (AD B951 111)	3801-05
51-20	Former class standings of major general and brigadier generals at United States Military Academy, and at Command and General Staff college. June 1951. (AD B951 112)	3402-03
51-21	Preparation of material and standing operating procedure for obtaining criterion ratings for officers and squad leaders. October 1951. (AD B951 113)	3510-05
51-22	Selection and adaptation of item content with known validity: A review of the literature of personality type instruments used in classification. July 1951. (AD B951 114)	3508-06
51-23	Development of experimental item content for classification BIB's. July 1951. (AD B951 115)	3508-08
51-24	Collection of data for the combat validation of occupational proficiency measures. May 1951.	3510-04
51-25	Development of forms and procedures for reporting school and job performance. June 1951. (AD B951 116)	3503-02
51-26	Study on the application of personnel research to UMT program. August 1947. (AD B951 117)	4107
51-27	Validation of male OCS selection instruments. III. Relation between male OCS selection and school procedures and performance as officers. April 1951.	3405-07
51-28	Preparation of the criterion for the combat validation study. March 1951. (AD B951 118)	3510-01
51-29	Construction of new aptitude tests and preparation of SOP for obtaining aptitude test measures in the Korean combat validation study. November 1951. (AD B951 129)	3510-02
51-30	Preparation of self-description instruments for predicting combat adaptability in Korea. November 1951. (AD B951 119)	3510-03

51-31	Results of Questionnaire PRT 2313: "Towards a Better Efficiency Report". December 1951.	4503-16
51-32	Development of the revised Leaders' Course Biographical Information Blanks, LS-4 and LS-5. December 1951. (AD B951 120)	3404-13
51-33	Construction of the Drivers Self-Description Blank, PRT's 2371, 2372, 2373. December 1951. (AD B951 121)	6501-04
51-34	Validities of items of Enlisted Efficiency Report, DA AGO Form 297, against composite criterion. November 1951. (AD B951 122)	4903-06
51-35	Construction of verbal relationship items for Armed Forces Qualification Test, AFQT-3 and AFQT-4. December 1951.	3101-12
51-36	Item analysis of preliminary Forms LS-2, LS-4, and LS-5 and construction of forced-choice pairs for the new Leaders Biographical Information Blank. September 1951.	3404-13
51-37	Methodological studies on the usefulness of various types of self-description content. December 1951. (AD B951 123)	3403-11
51-38	Construction of the Senior ROTC Personal Inventory, PRT's 2384-2386. December 1951. (AD B951 124)	3403-11
51-39	Brief survey concerning military use of the physically marginal under mobilization conditions. December 1951. (AD B951 125)	3702-01
51-40	Construction of experimental group tests for the prediction of safe driving. August 1951. (AD B951 126)	6501-03
51-41	Officer Efficiency Report, DA Form 67-2. (Unclassified title). December 1951. CONFIDENTIAL	4503-13
51-42	Development of interim composite criterion score for validation of infantry MOS tests. December 1951. (AD B951 127)	4903-02
51-43	Prediction of success as duty NCO from non-academic evaluation instruments used in Leaders' Course. February 1952. (AD B951 128)	3404-14
51-44	Study of the literature on criteria: II. Problems concerning the attainment or construction of criterion measures. December 1951. (AD B951 130)	4904-02
51-45	Preparation for analysis of data obtained in the Korean combat area. December 1951. (AD B951 131)	3512-01
51-46	Survey of the educational program. The Command and General Staff College. February 1947.	4097

51-47	Survey of the educational program. Quartermaster School, Camp Lee, Virginia. May 1947. (AD B951 293)	4102
51-48	Survey of the educational program. The Adjutant General's School, Camp Lee, Virginia. May 1948. (AD B951 287)	4115
51-49	Survey of the educational program. The Military Police School, Camp Gordon, Georgia. 1950. (AD B951 294)	4113
52-1	Study of the literature on criteria: III. General categories for classifying criteria. February 1952. (AD A076 842)	4904-03
52-2	Validation of male OCS selection instruments. II. Analysis of criterion variables. February 1952. (AD B951 132)	3405-04
52-3	Summary report of OCS validation studies. September 1952. (AD B951 133)	3405-09
52-4	Follow-up validation of the ROTC Self-Description Blank, ROS-1, and ROTC Evaluation Report, ROE-1, using a criterion of Form 67-1 efficiency ratings. January 1952. (AD B951 134)	3403-13
52-5	Value of subordinates' opinions as measures of supervisor job proficiency. January 1952. (AD B951 135)	4101-39
52-6	Distribution of efficiency ratings--What officers say and what they do. February 1952.	4503-16
52-7	Study of the literature on criteria. IV. Specific measures suggested for use as criteria. February 1952. (AD A076 840)	4904-04
52-8	Comparative analysis of language proficiency tests (French, German, Japanese) against internal criteria. February 1952.	4802-01
52-9	Analysis of the Czech Language Proficiency Test against internal criterion. February 1952. (AD B951 136)	4802-02
52-10	Analysis of the Slovak Language Proficiency Test against internal criterion. February 1952. (AD B951 137)	4802-03
52-11	Analysis of the Spanish Language Proficiency Test against internal criterion. February 1952. (AD A076 838)	4802-04
52-12	Analysis of the Polish Language Proficiency Test against internal criterion. February 1952. (AD B91 138)	4802-05
52-13	Analysis of the Russian Language Proficiency Test against internal criterion. February 1952. (AD B951 139)	4802-06
52-14	Implementation of the Overall Efficiency Index. April 1952.	4508-01
52-15	Development of verbal abilities test for joint classification battery (experimental). April 1952. (AD B951 140)	3507-02

52-16	Selection of a pool of personality items (FAB-1) for research use at Frankford Arsenal. April 1952. (AD B951 141)	3504-10
52-17	The Career Guidance Program. April 1952.	4800 (4101)
52-18	Validation of the Army Classification Battery against success in Arctic field maneuvers. April 1952.	3801-07
52-19	Summary report: Compilation and issuance of lists of civilian personnel test material. April 1952.	3504
52-20	Summary report: Analysis of staff and workload in civilian payroll offices. April 1952.	3504-03
52-21	Summary report: Consultative assistance to Chief of Finance. April 1952.	3504-05
52-22	Summary report: Validation of General Clerical Abilities Test against specific ratings. April 1952.	3504-04
52-23	Construction of experimental Enlisted Efficiency Report, DA AGO PRT 2429. April 1952.	4506-01
52-24	Construction of arithmetic reasoning items for Armed Forces Qualification Test AFQT-3x and AFQT-4x. April 1952.	3101-13 (4081)
52-25	Comparison of production records and efficiency ratings for Personnel Information Branch file clerks. April 1952. (AD B951 142)	4901-01
52-26	Construction of criterion instruments for the validation of the Counterintelligence Corps Test Battery. April 1952. (AD B951 143)	3501-05
52-27	Development of a verbal and a pictorial form of the Army Electrical and Radio Information Test. April 1951. (AD B951 144)	3578
52-28	Validity of scales in Section IIC of Efficiency Report, WD AGO Form 67-1. April 1952. (AD B951 145)	4501-21
52-29	Changes in regression weights of part scores on Form 67-1 when the averages of several 67-1 reports are used as the predictors. April 1952.	4501-21
52-30	Report on the research conducted by the Civil Service Commission on the selection of supervisors. May 1952. (AD B951 146)	3500-00
52-31	Reliability of four variables computed from five Kuder-Richardson formulas. May 1952.	9202-04
52-32	Development of revised rating forms and procedures for evaluation of Leaders' Course Students Final Report. May 1952. (AD B951 147)	3404-05

52-33	Selection of rating scales for Officer Efficiency Report Form 67-3, to be used in acceptability study. May 1952. (AD B951 148)	4507-01
52-34	Isolation and definition of the Interaction Chronograph and checklist variables. May 1952. (AD B951 149)	3404-08
52-35	Procedures for integration of Warrant Officers Program Report. May 1952.	4078
52-36	Number not used.	
52-37	Specifications for psychological screening tests for the Armed Forces. May 1952. (AD B951 150)	
52-38	Problems in the standardization and use of psychological tests for the Armed Forces. June 1952. (AD B951 151)	
52-39	Analysis of Mechanical Aptitude Test, MA-4, X-1 administered to ammunition inspectors. June 1952.	3504-09
52-40	Construction of a paper-pencil test of basic military proficiency for use at ORTC. June 1952. (AD B951 152)	4803-01
52-41	Construction of forced-choice form of Drivers' Self-Description Blank, DA PRT 2457. June 1952. (AD B951 153)	6501-05
52-42	Construction of the Biographical Information Blanks, OCB-4 and OCB-5, DA PRT's 2462 and 2463. July 1952. (AD B951 154)	3405-08
52-43	Rater characteristics: An analysis of characteristics of deviant raters. July 1952. (AD B951 155)	4503-14
52-44	Selection of item content for acceptability study of uncontrolled checklist, Officer Efficiency Report, DA AGO Form 67-3. July 1952. (AD B951 156)	4507-02
52-45	Concurrent validation of certain instruments used for selection and integration of warrant officers. July 1952.	4078-06
52-46	Pilot study to aid in the designing of research on the Officer Candidate Training Program. August 1952. (AD B951 157)	3407-01
52-47	Comparative study of valid and nonvalid achievement test items. July 1952.	4902-00
52-48	Interim report: Comparison of Mechanical Aptitude Test, MA-4, X-1 and General Mechanical Aptitudes Test, DA PRT 1292 as predictors of success in the Ammunition Inspectors Course. June 1952. (AD B951 158)	3504-09
52-49	Computation of biserial correlations by tabulating machine methods. August 1952.	9205-01

52-50	Survey of literature on performance testing: Summary materials for further research. August 1952. (AD B951 159)	4807-01
52-51	Warrent officer follow-up pilot study. August 1952.	3602-03
52-52	Determination of the effects of administering the Army Classification Battery under two schedules. August 1952. (AD B951 160)	3502-21
52-53	Exploration of basic training programs to determine the availability of data. August 1952.	4803-03
52-54	Improvement in methods of performance evaluation with particular reference to the infantry soldier. August 1952. (AD B951 161)	4903-00
52-55	Follow-up validation of Officer Efficiency Report, WD AGO Form 67-1. August 1952. (AD B951 162)	4501
52-56	Development of experimental Arithmetic Reasoning Tests, AR-5x and AR-6x, for joint classification. August 1952. (AD B951 163)	3507-03
52-57	Analysis of operational statistics for Officer Efficiency Report Form 67-1. August 1952. (AD B951 164)	4504-01
52-58	Field reaction to an experimental Enlisted Efficiency Report, DA PRT 2429. September 1952. (AD B951 165)	4506-02
52-59	Accuracy and manipulatability of graphic and forced- choice rating forms. August 1952. (AD B951 166) (ATI 175363)	4501-11
52-60	Summary of literature of validation and factor studies of aptitude tests. October 1952. (AD A076 839)	3502-03
52-61	Development of an efficiency report for personnel below commissioned grade. August 1952.	4502
52-62	Validation of the physical proficiency tests against the Arctic criteria. September 1952.	3506-05
52-63	Evaluation of job situation tests in the measurement of leadership. September 1949. (AD B951 167)	3404-16
52-64	Ability of test technicians to evaluate achievement test items. September 1952. (AD B951 168)	4902-00
52-65	Item analysis and cross-validation of Biographical Information Blank, OCB-3 against a composite criterion of associates' and platoon leaders' ratings and against follow-up 67-1 efficiency reports. September 1952. (AD B951 169)	3405-08
52-66	Study of the literature on criteria. V. Selecting, weighting, and combining criteria. September 1952. (AD B951 170)	4904-05

52-67	Pilot study to survey research possibilities for evaluating English fluency. September 1952. (AD B951 171)	3703-01
52-68	Exploratory analysis of agreements among raters at different levels and of relationships among ratings, rankings, and objective measures. October 1952. (AD B951 172)	4903-03
52-69	Analysis of preliminary Forms LS-2, LS-4, and LS-5 and construction of forced-choice pairs for a new biographical information blank for Leaders' Course. October 1952. (AD B951 173)	3404-13
52-70	Analysis of the studies of criteria and predictors reported in Dorcus and Jones "Handbook of Employee Selection". October 1952. (AD B951 174)	4901-02
52-71	Further analysis of responses to the API-I. October 1952. (AD B951 175)	3508-10
52-72	Education survey of the Officer Candidate School, Fort Riley, Kansas. October 1952. (AD B951 176)	4143
52-73	Construction of OCB-6. October 1952. (AD B951 177)	3407-04
52-74	Rater-ratee grade relationships and favorability of ratings. October 1952. (AD B951 178)	4503-19
52-75	Effect of branch, grade, and component on the Overall Efficiency Index. October 1952.	4508-03
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52-77	Utility of aptitude area scores for enlisted men with low AFQT scores. October 1952. (AD B951 180)	3502-22
52-78	Development of an indexing procedure for PRB reports. October 1952. (AD B951 181)	
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52-80	Summary of studies under PR-3001 (Development and evaluation of a procedure for the measurement of night vision). October 1952.	3001-11
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52-94	Validity, reliability, and utility of the group interview. (Contract DA-49-083 OSA 63, Wayne University). December 1953. (AD B951 369)	3475
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53-2	The relative validity of forced-choice and single stimulus self-description items. January 1953.	9201-02
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54-3	Validation of Biographical Information Blank, OCB-4, DA PRT 2462, for Officer Candidate School selection. March 1954. (AD B951 501)	A-3-121-12
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54-22	Implementation of OEI-53. May 1954.	RMA-9-01
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54-26	Implementation and follow-up of motivation keys for AFQT-3 and -4. June 1954. (AD B951 300)	A-1-162-31
54-27	Relationship of the Army Picture Test to success in basic training. May 1954. (AD B951 301)	B-8-145-16
54-28	Equivalence of combat measures of West Point graduates. November 1954.	D-13-179-14
54-29	Restandardization of the Reserve Officers Training Corps Qualifying Examination, RQ-3, DA PRT 1463. November 1954. (AD B951 302)	A-4-125-12
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- 57-21 Parrish, J. A. A summary of OCS selection and evaluation research 1941-1956. October 1957. C-9-293
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57-30	Berkhouse, R. G., Bornstein H., Brown, Emma, Dubin, S., Dunn, T. F., Kaplan, H., and Tye, V. The construction of achievement and performance tests. December 1957. (AD B951 508)	C-9-252-21
58-1	Bayroff, A. G., Morton, Mary A., Hilligoss, R. E., Kehr, Carol. Construction of vocabulary and arithmetic reasoning items for AFQT-7X and -8X. January 1958.	Induction a-11
58-2	Bayroff, A. G., Hilligoss, R. E., and Kehr, Carol J. Improvement of the Reference Test for AFQT. February 1958. (AD B951 235)	Induction a-22
58-3	Johnson, C. D., Klieger, W. A., and Kotula, L. J. Construction of an experimental paper-and-pencil test to predict reenlistment. February 1958. (AD B951 236)	New Classif Tech b-11
58-4	Helme, W. H., Boldt, R. Data collection for predic- tion of success in Army school courses (Report as of December 1957). February 1958. (AD B951 237)	Sch-Job Success a-01
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58-6	Johnson, C. D., Klieger, W. A., and Frankfeldt, E. Construction of a classification self-description blank designed to emphasize differences among occupational areas. April 1958. (AD B951 238)	B-8-287-41
58-7	Sawyer, J., Haggerty, Helen, and Cook, K. G. Construction of the Military Academy Questionnaire, MAQ-1, DA PT 3546. April 1958. (AD B951 239)	Off Comm a-41
58-8	Sawyer, J., Parrish, J. A., Sadacca, R., Haggerty, H., and Cook, K. G. Preparation of an information test for OCS selection. April 1958. (AD B951 240)	Off Comm b-31
58-9	Zeidner, J., Van Steenberg, N. J., and Anderson A. A. Prediction of success in the Army cargo helicopter pilot course. May 1958. (AD B951 241)	Helicopter a-31
58-10	Rosenberg, N., Brown, Emma, DeJung, J. Development of a background data questionnaire for identifying military delinquents. May 1958. (AD B951 242)	Overall-Accept- ability a-21

58-11	Sawyer, J., Parrish, J. A., Sadacca, R., and Sternberg, J. A study of OCS attrition--October 1955 to October 1956. July 1958. (AD B951 243)	Off Com b-11
58-12	King, S. H., Seeley, L. C., Marron, J. E., and Bornstein, H. Empirical verification of tentative leadership areas. July 1958. (AD B951 244)	Off Lead a-11
58-13	Helme, W. H., and Boldt, R. F. Prediction of success in infantry NCO and armor crew courses. August 1958. (AD 951 245)	Sch-Job Suc a-11
58-14	Gibson, W. A. Effect of correction for multiple restriction in range. August 1958. (AD 951 246)	Sch-Job Suc a-02
58-15	Helme, W. H., Boldt, R. F. Prediction of success in teletype interceptor course. October 1958. (AD 951 247)	Sch-Job Suc a-81
58-16	Woods, I. A., Frankfeldt, E., deJung J. E., and Roy, H. L. Construction of an experimental leadership performance test for artillery officer candidates. October 1958. (AD B951 248)	NCO Tests F-21
58-17	Bayroff, A. G., Morton, Mary A., Hilligoss, R. E., and Kehr, Carol J. Collection of data on item pools for AFQT-7 and -8. October 1958. (AD B951 249)	Induction a-12
58-18	Seeley, L. C., and Kehr, Carol J. Construction of the Supplementary Army Qualification Test. October 1958.	Induction b-13
58-19	Bolin, S. F., Seidman, D., and Boldt, R. F. Survey of Army operations in allocation. December 1958.	Cmb Alloc A-11
58-20	Bayroff, A. F., Seeley, L. C., and Kehr, Carol. Relationship between the Armed Forces Qualification Test and aptitude areas. December 1958. (AD B951 250)	Induction b-11
58-21	Boldt, R., Bolin, S. F. Survey of allocation research and theory. December 1958.	Comb Alloc A-21
59-1	Haggerty, Helen R., and Cook, K. G. The Military Academy Personal Inventory. March 1959 (AD B951 251)	Officer Procurement a-11
59-2	Levine, Milton. The Personnel Research Branch Personnel Research and Procedures Division, The Adjutant General's Office, Department of the Army. March 1959.	RMO

59-3	Berkhouse, R. G., Mendelson, Martin A., Kehr, Carol. Comparison of the Army Language Aptitude Test with a commercial language aptitude test. April 1959. (AD B951 252)	For Lang a-31
59-4	Trump, J. B., Sternberg, J. J., and Boldt, R. F. Data collection for predicting performance of enlisted men in Army school courses and in Army jobs (as of 31 December 1958). June 1959. (AD B951 253)	Tech Abil b-01
59-5	Helme, W. H., Kotula, L. J., and Klieger, W. A. Administration of experimental measures to predict reenlistment. June 1959.	New Classif Techniq b-12
59-6	Mendelson, M. A. Comments of interested agencies on planned image interpretation research. July 1959. (AD B951 254)	Imagery a-00
59-7	Sternberg, J. J., Greenberg, F. S. Review of research on predicting performance of women in electrical and mechanical work. August 1959. (AD B951 255)	Utilizing Women b-01
59-8	Helme, W. H., Fitch, D. J., Olans, J. L. Data collection for evaluation of experimental tests to supplement the Army Classification Battery. September 1959. (AD B951 256)	New Classif Tech a-12
59-9	Mellinger, J. J. Estimating gains to be expected from differential officer classification. September 1959. (AD B951 257)	Off Lead lb-00
59-10	Peters, J. M., Anderson, A. A., Mellinger, J. J. Field evaluation of ANST--infantry patrol. October 1959. (AD B951 258)	Night Vision
59-11	Martinek, H., and Mellinger, J. J. Field evaluation of ANST--fixed position observer. November 1959. (AD B951 259)	Night Vision b-03
59-12	Martinek, H., Tanck, R. N., and Mellinger J. J. Field evaluation of ANST--armored patrol. November 1959. (AD B951 260)	Night Vision b-03
59-13	Berkhouse, R. G., and Cook, K. G. Comparability of two forms of the Army Language Aptitude Test. November 1959. (AD B951 261)	For Lang a-21
59-14	Robins, A. R., and Cook, K. G. Criterion instruments for job validation of Electronics Selection Battery. December 1959. (AD B951 262)	Elec a-21

59-15	Helme, W. H., Kotula, L., and Anderson, A. A. Construction of alternate forms of the Automotive Information Test. December 1959. (AD B951 263)	New Classif Tech a-12
60-1	Bayroff, A. G., Thomas, J. A., Anderson, A. A. Construction of an experimental Sequential Item Test. January 1960. (AD B951 264)	Induc a-25
60-2	Castelnovo, A. E., Cook, K. G. Construction of the Personal Inventory for Electronics. January 1960. (AD B951 265)	Electronics a-31
60-3	Trump, J. B., Helme, W. H., Cheek, Gloria, L., and Fitch, D. J. Prediction of success in field communi- cations and telephone maintenance courses. February 1960. (AD B951 266)	Tech Abil a-33
60-4	Trump, J. B., Cheek, Gloria L., Fitch, D. J. Prediction of success in two communications analysis courses. March 1960. (AD B951 267)	Tech Abil a-72
60-5	Trump, J. B., Cheek, Gloria L., Fitch, D. J. Prediction of success in food inspection course. March 1960. (AD B951 268)	Tech Abil a-73
60-6	Trump, J. B., Cheek, Gloria, L., Fitch, D. J. Prediction of success in three artillery courses. March 1960. (AD B951 269)	Tech Abil a-21s
60-7	Trump, J. B., Cheek, Gloria, L., Fitch, D. J. Prediction of success in artillery and fire control maintenance courses. March 1960. (AD B951 270)	Tech Abil a-32
60-8	Trump, J. B., Cheek, Gloria, L., Fitch, D. J. Prediction of success in three chemical courses. March 1960. (AD B951 271)	Tech Abil a-42
60-9	Trump, J. B., Cheek, Gloria, L., Fitch, D. J. Prediction of success in two metal working courses. March 1960. (AD B951 272)	Tech Abil a-43
60-10	Bayroff, A. G., Morton, Mary A., Anderson, A. A. and Hilligoss, R. E. Item analysis and selection of items for standardization forms of AFQT-7 and -8. April 1960.	Induc a-13
60-11	Graham, W. R. Job reassignments in a sample of enlisted men--1952-1955. April 1960. (AD B951 273)	Comb't Alloc b-11
60-12	Helme, W. H., Thomas, J. A., Anderson, A. A. Selection of Category IV enlistee sample for ACB-2 longitudinal study. April 1960. (AD B951 274)	New Classif Tech d-11

60-13	Helme, W. H., Kotula, L. J., Tracey, E. A., and Anderson, A. A. Construction of mechanical information items for ACB replacement tests. April 1960. (AD B951 275)	New Classif Tech c-21
60-14	Haggerty, Helen, and Stubbs, J. R. Construction of the Military Academy Questionnaire, MAQ-2. August 1960. (AD B951 276)	Off Procurement West Point
60-15	Haggerty, Helen, and Stubbs, J. R. Relationship between low ASR and subsequent OEI. August 1960. (AD B951 277)	Off Procurement West Point
60-16	Orleans, I. D. Construction of an alternate form of the Supervisory Practices Test. September 1960. (AD B951 278)	Civ Superv a-11
60-17	Goldstein, L. G., and Ringel, S. Survey of human factors problems in missile and communications systems. October 1960. (AD B951 279)	Electronics a-00
60-18	Bayroff, A. G., Seeley, L. C., and Anderson, A. A. Evaluation of experimental AQB tests for screening category IV personnel. November 1960. (AD B951 280)	Induction b-14
60-19	Boldt, R. F., Wiskoff, M. F., and Fitch, D. J. An allocation technique applied to current aptitude input. November 1960. (AD B951 281)	Combt Alloc a-00
60-20	Bayroff, A. G., Anderson, A. A., Morton, Mary A., Hilligoss, R. E. Standardization of Armed Forces Qualification Test AFQT-7 and -8. November 1960. (AD B951 282)	Induction a-14
60-21	Seeley, L. C., and Anderson, A. A. Construction of item pools for experimental AQB tests--MA and ELI. November 1960. (AD B951 283)	Input Quality c-11
60-22	Klieger, W. A., and Dubuisson, A. U. Civilian and military factors as predictors of Army failure. November 1960. (AD B951 284)	Retention Stds a-11
60-23	Goldberg, S. C., Castelnovo, A. E. Construction of the Electronics Selection Battery. December 1960. (AD B951 285)	Electronics b-11
60-24	Klieger, W. A., and deJung, J. E. Development of instruments to evaluate basic training predictors of over all acceptability. December 1960. (AD B951 286)	Retention Stds a-31

61-1	Katz, A., and Sargent, B., III. Construction of the Mechanical and Electrical Information Test for women. April 1961. (AD A079 201)	Util Women c-11
61-2	Klieger, W. A., and Dubuisson, A. U. An analysis of experimental exit interviews. April 1961. (AD A079 202)	Retention Stds a-11
61-3	Klieger, W. A., and Dubuisson, A. U. Factors related to type of discharge within a group of other-than-honorable discharges. April 1961. (AD A079 203)	Retention Stds a-11
61-4	Kotula, L. J., Anderson, A. A., and Denton, B. Data collection of category IV enlistee sample for ACB-2 longitudinal study. May 1961. (AD A079 204)	New Classif Tech d-12
61-5	Dobbins, D. A., Martinek, H., and Anderson, A. A. Inter- and intra-apparatus variance of psychomotor test scores of Army helicopter pilot trainees. May 1961. (AD A079 205)	Helicopter b-41
61-6	Berkhouse, R. G., Mendelson, M. A., and Cook, K. G. Development of performance measures of individual proficiency in special forces. June 1961. (AD A079 206)	Special Forces a-11
61-7	Berkhouse, R. G., Mendelson, M. A., and Cook, K. G. Development of preliminary screening measures for special forces trainees. June 1961. (AD A079 207)	Special Forces a-31
61-8	Berkhouse, R. G., Kaplan, H., and deJung, J. Construction of two experimental short forms of the General Information Test. June 1961. (AD A079 208)	Cmbt Sel b-23
61-9	Berkhouse, R. G., Katz, A., deJung J. Construction of an experimental long form and two experimental short forms of the Classification Inventory. July 1961. (AD A079 209)	Cmbt Sel b-22
61-10	Graham, W. R. Construction of the Electronics Picture Test and the Electronics Knowledge Test. July 1961. (AD A079 210)	New Classif Tech a-36
61-11	Katz, A. Construction of an experimental self-description questionnaire for combat. August 1961. (AD A079 211)	Cmbt Sel c-21
61-12	Medland, F. F., and Hammer, C. H. Construction of experimental NCO leadership aptitude battery. August 1961. (AD A951 228)	NCO Ldrs a-11

61-13	Denton, B. Construction and administration of experimental medical and chemical information items for the ACB. September 1961. (AD A079 212)	New Classif Tech c-22
61-14	Graham, W. R. Evaluation of proposed method of estimating work output of Army personnel for use in optimal regions allocation. September 1961. (AD A079 213)	Cmbt Alloc b-11
61-15	Berkhouse, R. G., Mellinger, J. J., Cook, K. Establishing cutting scores for Army language proficiency tests. October 1961. (AD A079 214)	Foreign Lang a-41
61-16	Katz, A. Revision of WAC OCS Biographical Information Blank and Applicant Evaluation Report. October 1961. (AD A079 215)	Attrition Reduction d-00
61-17	Graham, W. R. Aptitude area scores as predictors of time served in Army occupations. December 1961. (AD A079 216)	New Classif Tech a-00
62-1	Sternberg, J. J., and Hardy, G. D. Survey of human factors in armored vehicles operation. July 1962. (AD A079 217)	Fighting Veh A-00
62-2	Waters, L. K., and Anderson, A. A. Analysis of reenlistment content keys in a one year follow-up sample. July 1962.	New Classif
62-3	Bayroff, A. G., Heermann, E. F., and Anderson A. A. Self-Tuition as a method of administering the Semantic Test of Intelligence, NQT-4. August 1962. (AD A079 218)	Input Quality c-12
62-4	Katz, A. An attempt to develop a personality test for enlisted women. August 1962.	Attrition Reduction d-06
62-5	Helme, W. H., and Dubuisson, A. U. Prediction of radio code performance--recent research and need for new ARC test. September 1962. (AD A079 219)	New Classif Tech c-00
62-6	Seeley, L. C., and Anderson, A. A. ACB and AQB-1 compared in terms of Category IV acceptance rate. September 1962. (AD A079 220)	Input Quality 00-01
62-7	Vicino, F. L. Analysis of the TOC and its automated counterpart AN/MSQ-19. September 1962.	Electronics
63-1	Helme, W. H., Denton, B., and Bivins, Claudia. Validation of the ACB for job performance in five job areas. January 1963. (AD A079 221)	New Classif Tech c-16
63-2	Kotula, L. J., Anderson, A. A., and Waters, L. K. Evaluation of personality tests to predict army reenlistment. January 1963.	New Classif Tech b-18

63-3	Waters, L. K., and Anderson, A. A. Analysis of job performance ratings obtained in reenlistment study. January 1963. (AD A079 222)	New Classif Tech f-11
63-4	Waters, Carrie J., Anderson, A. A., and Seeley, L. C. Cross standardization of the Army Qualification Battery, AQB-1. April 1963. (AD A079 223)	Input Quality b-11
63-5	Bayroff, A. G., Morton, Mary A., and Anderson, A. A. Data collection for sampling of 1961-1962 AFQT scores. April 1963. (AD A079 224)	Input Quality c-15
63-6	Ziller, R. C., Behringer, R. D., and Hawkings, C. E. Esprit, group dynamics, and motivation. (Contract DA-49-083 OSA-2321, Center of Research on Social Behavior, University of Delaware.) April 1963. (AD A079 225)	BERL Contract No. Nonr-2285(02)
63-7	Stichman, E. P. A linear program for transportation cost minimization of BCT-AIT Shipping. April 1963. (AD A079 226)	Future Combat c-00
63-8	Bayroff, A. G. The mobilization base for AFQT norms. May 1963. (AD A079 227)	Input Quality 00-01
63-9	Katz, A. Factor analysis of self-description data in a basic combat training sample. May 1963. (AD A079 228)	New Classif Tech c-25
63-10	Hammer, C. A simplified technique for evaluating basic trainees on leadership potential. October 1963. (AD A079 229)	NCO Leaders a-14
63-11	Wiskoff, M. F. and Pentony, J. F. A study of early service career MOS shifts for personnel allocated to infantry MOS. December 1963. (AD A079 230)	Future cmbt d-11
63-12	Wiskoff, M. F. and Pentony, J. F. A study of early service career MOS shifts for personnel allocated to eight selected MOS. December 1963. (AD A079 231)	Future cmbt d-21
64-1	Kotula, L. J. and Waters, L. K. Construction of empirical scales to predict reenlistment. April 1964. (AD A079 232)	New Classif Tech b-1, b-17
64-2	Thomas, James A. Construction of an experimental selection battery for Armor systems. April 1964. (AD A079 233)	F V c-01
64-3	Medland, Francis F. Selection and assignment of combat and Special Warfare personnel. May 1964. (AD A079 234)	Cmbt Sel
64-4	Medland, Francis F. and Olans, Jerome L. Value determinants of NCO leadership. May 1964. (AD A950 766)	New Ldrs a-15

64-5	Helme, William H. and Graham, Warren R. Validity analysis of Tool and Trade Knowledge Test items. May 1964. (AD A079 235)	New Classif Tech a-33
64-6	Andrews, Robert, Vicino, Frank, and Ringel, Seymour. Accuracy and certitude in the discrimination of visual number. June 1964. (AD A079 236)	Cmd Systems d-12
64-7	Morton, Mary A. Identification of self-description scales for differential classification. July 1964. (AD A079 237)	New Classif Tech a-18
64-8	Franklin, Margaret E. and Schumacher, Anne W. A bibliography and classification of the literature on vigilance. July 1964. (AD 481 200)	Monitor Perf b-00
64-9	Marder, Martin. Construction of experimental aptitude battery for Special Forces enlisted personnel. September 1964. (AL A079 238)	Cmbt Sel a-11
64-10	Banas, Paul Anthony and Olson, Pauline T. Empirical transsituational moderators. November 1964. (AD A079 239)	NCO Leaders a-17
65-1	Helme, William H. Analysis and selection of items for biochem and chemical information tests. April 1965. (AD A079 240)	New Classif Tech c-22
65-2	Helme, William H. and Katz, Aaron. Construction of experimental interest measures for enlisted classification. May 1965. (AD A079 241)	New Classif Tech. a-34
65-3	Larkin, W. D. Computer generation of random numbers. May 1965. (AD A079 242)	MICS b-11
65-4	Banas, P. A. Moderator variables: A review of the literature. May 1965. (AD A079 243)	NCO Leaders a-17
65-5	Hammer, C. H. and Ringel, Seymour. Accuracy of information assimilation from updated alpha-numeric displays. August 1965. (AD A079 244)	Cmd Sys d-16
65-6	Seeley, Leonard C. and Bayroff, A. G. Construction and evaluation of two abbreviated enlistment screening tests. August 1965. (AD A079 245)	Input Qual c-16
65-7	Dubuisson, Adrian U. and Sargent, Bryan. Prediction of disciplinary behavior in a two-year follow-up sample. October 1965. (AD A079 246)	Retention Stds b-11

65-8	Seigmann, P. J., and A. H. Birnbaum. Exploratory study of interpreter screening performance in near real-time. December 1965.	Image Sys b-11
65-9	Boldt, Robert F., and Richard C. Sorenson. A technique for simulating mixing normal and uniform distributions. December 1965. (AD A079 247)	MICS b-11
66-1	Jones, Wayne H. (System Development Corporation) and Robert Sadacca (USAPRO). Feasibility of computer simulation of an imagery interpretation system. June 1966. (AD A079 265)	Comp Integ e-11
66-2	Thomas, James A. Relative effectiveness of different methods of stating image interpretation requirements. June 1966. (AD A079 266)	Inter Tech c-21
66-3	Epstein, Sidney (System Development Corporation). Design for three studies of change detection. June 1966. (AD A079 267)	Inter Tech a-51
66-4	Dysinger, Dale W. (American Institutes for Research). Communication effectiveness of the Army civilian personnel program. June 1966. (AD A079 268)	CPR
66-5	Katzell, Raymond A., and Richard S. Barrett (Research Center for Industrial Behavior, NYU). Selection of Army first-line civilian supervisors--survey of current practices. July 1966. (AD A079 269)	CPR
66-6	Helme, William H. Development of interest scales to predict performance in construction and mechanical MOS. August 1966. (AD A079 270)	New Classif Tech e-12
66-7	Green, Calvin G. Development of item pools for new combat selection tests. September 1966. (AD A079 271)	Combat Selection b-11
66-8	Seawright, M. A., W. D. Larkin, and S. A. Sachs. Studies on methods of random number generation for computer simulation. November 1966. (AD A079 272)	CMS b-14
66-9	Larkin, W. D. Evaluation of a modified optimal regions algorithm for manpower systems experiments. November 1966. (AD A079 273)	CMS c-22
66-10	Sorenson, Richard C. Criterion considerations for manpower models. November 1966. (AD A079 274)	MOR a-16
66-11	Gordon, Leonard V. An approach to the identification of personality types. December 1966. (AD A079 275)	Exploratory Stud e-00

67-1	Niehl, Elizabeth. A general computer simulation for conducting allocation experiments. February 1967. (AD A079 330)	CMS c-13
67-2	Harris, Robert N. A model sampling experiment to evaluate two methods of test selection. March 1967. (AD A079 331)	CMS c-15
67-3	Kristiansen, Donald M., and Emilie E. Larson. Development of a background and opinion questionnaire for predicting military delinquency. October 1967. (AD A079 332)	Optimum Mental Distr d-11
68-1	Stichman, Eugene P. Intelligibility differences among monosyllabic words. January 1968.	Cmbt Comm c-00
68-2	Maier, Milton H. Study of score distributions for Army Clerical Speed Test in revised format. February 1968. (AD A079 333)	New Class Tech c-00
68-3	Kaplan, Michael. Signal generalization and discrimination in Meter-Monitoring Performance. March 1968. (AD A079 334)	Monitor Perf b-23
68-4	Green, Calvin G. Time stress and information format in a decision making task. April 1968.	Cmd Sys e-20
68-5	Smith, Kay H. Internal analysis of personnel inventory for the Differential Officer Battery. April 1968. (AD A079 335)	Off Pred d-44
68-6	Medland, Francis F. Development of new forms of combat test for ACB--research design and data collection. April 1968. (AD A079 336)	Cmbt Perf b-00
68-7	Andrews, Robert S., and Robert F. Boldt. Subjective probability and decision behavior in a perceptual task. May 1968.	Cmd Sys e-13
68-8	Helme, William H. Factor analysis of leadership inventory for differential prediction of officer performance. July 1968.	Off Pred d-43
68-9	Maier, Milton H. Relationship between AQB and ACB scores. July 1968. (AD A079 337)	NCT c-00
68-10	Smith, Kay H. Internal analysis of the Group Awareness Test for the Differential Officer Battery. September 1968. (AD A079 338)	Off Pred d-46

68-11	Haynam, Kenneth, Joanne M. Witt and Robert McMullen. Army personnel system analyses. December 1968. (AD A079 339)	SIMPO a-11
68-12	Elworth, C. L., B. K. Gonzalez, and C. L. Klingberg. (The Boeing Company). Comparison of side-by-side and apparent-motion displays for target change detection. December 1968. (AD A079 340)	Int Tech a-51
68-13	Abbe, Elizabeth N. Statistical properties of allocation averages. December 1968. (AD A079 341)	Opt Models a-11
69-1	Williamson, Roger L. Comparison of ASVAB and ACB scores. July 1969. (AD A079 342)	Diff Class b-00
69-2	Burke, Laverne K., and Eloise D. Lyles. Conversion of the RAC 10-Year model for use on the CDC-3300 computer. November 1969. (AD A079 343)	SIMPO b-11
70-1	Helme, William H. Analysis of officer performance of an experimental task: March Order. January 1970. (AD A079 344)	Off Pred d-95
70-2	Frankfeldt, Eli. Use of the Army Classification Battery for counseling and assignment of non-army training. March 1970. (AD A079 345)	Diff Class b-00
70-3	Helme, William H. Analysis of officer performance of an experimental task: Highway Traffic Plan. May 1970. (AD A079 346)	Off Pred d-75
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77-24	O'Mara, Francis E. A Longitudinal Study of Racial Climate in an Infantry Division. December 1977. (AD A077 941)	Human Relations Management
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77-32	Holman, Garvin L. The Development of a Composite Score for Evaluating Nap-of-The-Earth Navigation. February 1978. (AD A077 949)	Nap-of-Earth Navigation Training
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78-13	Van Nostrand, Sally J., ARI, and Thomas C. Wyatt and Anthony A. Hickey, Empirical Research, Inc. Content Analysis: Volunteered Comments on November 1977 Officer Education and Training Survey. July 1978. (AD A077 962)	Officer Training
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78-21	Mirabella, Angelo. Criterion-Referenced System Approach to Evaluation of Combat Units. September 1978. (AD A077 968)	Training Standards and Evaluation
78-22	Bolin, Stanley F. Some Effects of Korean Service and Special Training on Korean-American Relations. September 1978. (AD A077 969)	Soldier Productivity
78-23	Hart, Roland J. Generalized Packages for Analysis of Variance and Categorical Data. September 1978. (AD A077 970)	Army Contemporary Issues
78-24	Eastman, Robert F. and Marie Leger. Validity of Associate Ratings of Performance Potential by Army Aviators. October 1978. (AD A077 971)	Aircrew Selection
78-25	Gray, Burl B. and Kay Rigg, HumRRO. Statistical Analysis of Fort Hood Quality-of-Life Questionnaire. October 1978. (AD A077 972)	Human Performance in Field Assessment
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79-6	Narva, Marshall A. Formative Utilization of a Model for the Prediction of the Effectiveness of Training Devices. May 1979. (AD A077 979)	Training Device Validation
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58-2	Fuchs, E. F., Parrish, J. A. An analysis of screening standards for insular Puerto Ricans. May 1958. (AD B951 510)	New Classification a-16
58-3	Sternberg, J. J., Greenberf, F. S., and Fuchs, E. F. Identifying Army jobs suitable for WAC assignment. August 1958. (AD B951 207)	Util Wom a-00
58-4	Roy, H. L., de Jung, J. E., Marks, M. R. Field try-out of the Leadership Performance Battery. September 1958. (AD B951 208)	NCO Leaders c-00
58-5	Goldstein, L. G. A research approach to improved selection and utilization of electronics personnel. December 1958. (AD B951 209)	Electronics a-11
58-6	Sternberg, J. J., Greenberg, F. S. Enlisted MOS suitable for the physically handicapped. December 1958. (AD B951 210)	Util Women a-12
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59-2	King, S. H., Boldt, R. F., Brown, Emma E. Improving Assignment and allocation of personnel to combat units (distribution of aptitude area scores below 90). May 1959. (AD B951 213)	Combt Alloc a-00
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59-4	Sternberg, J. J., deJung, J., Greenberg, F. S. Opinion survey: Effect on WAC recruitment of offering electronics training options. June 1959. (AD A950 764)	Util Women c-00
59-5	Peres, S. H. Preliminary analysis of ranger course student evaluation. July 1959. (AD B951 215)	Combt Sel a-00

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59-6	Berkhouse, R. G., Mendelson, M. A., Kehr, Carol. Determining the minimum qualifying score on the Army Language Aptitude Test, ALAT-1. July 1959 (B951216)	For Lang a-31
59-7	King, S. H., and Boldt, R. F. Army personnel forecasting and planning. October 1959. (B951217)	Combt Alloc
60-1	Boldt, R. F. Relation of aptitude area scores and training preference to AIT assignment. January 1960. (B951218)	Combt Alloc
60-2	King, S. H. Human factors research possibilities at CDEC. June 1960. (B951219)	Combt Develop a-00
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61-4	Hammer, C. H. Survey of noncommissioned officer academies for criterion development purposes. December 1961. (AD A079 165)	NCO Ldrs b-11
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62-5	Ringel, S. Increasing personnel effectiveness in electronic systems--Status Report, 30 June 1962. July 1962. (AD A079 168)	Electronics
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64-3	Bayroff, A. G. Feasibility of a programmed testing machine. November 1964. (AD A079 175)	Input Qual-g
65-1	Kagerer, Rudolph L. Analysis of junior officer comments on early Army experience. March 1965. (AD A079 176)	Off Pred d-24
65-2	Helme, William H., and Gerald E. McCullough. RA and U. S. reenlistment rates by MOS and occupational area. April 1965. (AD A079 177)	NCT f-00
65-3	Marder, Martin and Francis F. Medland. Analysis of experimental selection tests for Special Forces officer training. April 1965. (AD A079 178)	Spec Warfare a-14
65-4(C)	Green, Calvin G., Martin Marder, and Francis F. Medland. Problems affecting Special Forces performance in Vietnam. (Unclassified Title). June 1965. CONFIDENTIAL.	Stabil Opns
65-5	Kotula, Leo J., and W. H. Helme. Research for selection and classification in the Korean army. August 1965. (AD A079 179)	NCT
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66-1	Renaud, George E. A research program to improve techniques of combat communication. February 1966. (AD AO79 181)	Cmbt Comm
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66-3	Seeley, Leonard C. Development of an AFQT information pamphlet. March 1966.	Input Qual c-19
66-4	Bigelow, George F. Human factors problems in the development and use of image interpretation keys. May 1966. (AD AO79 182)	Displays b-10
66-5	Nadel, Aaron B., and Jay B. Mowbray. (TEMPO, General Electric Company). Motivation and retention in the U. S. Army. September 1966. (AD AO79 183)	DOL
66-6	Olson, Pauline T. Manpower rotation models for combined career and non-career systems. October 1966. (AD AO79 184)	MOR a-13
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68-4	Baker, James D., and Seymour Ringel. Human factors experimentation within a tactical operations system (TOS) environment. October 1968.	TOS a-00

68-5	Kaplan, Harry. Evaluation of the Army Fixed-Wing Aptitude Battery in Selection for ROTC Flight Training. November 1968. (AD A077 735)	DOL
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69-1	Medland, Francis F. Research Program for Selection and Performance Evaluation in Overseas Security Operations Assignments. March 1969.	Cbt Perf c
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69-5	Fuchs, Edmund F. Summary of BESRL Research on Screening and Classification of Enlisted Men. April 1969. (AD A077 739)	Enl Manpower Sys Op Mental Dist
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69-8	Olson, Pauline T., Richard C. Sorenson, Kenneth W. Haynam, Joanne M. Witt, and Elizabeth N. Abbe. Summary of SIMPO-I Model Development (excerpted from Technical Research Report 1157). May 1969. (AD A077 742)	SIM d-15
69-9	Birnbaum, A. H., Robert Sadacca, R. S. Andrews, and M. A. Narva. Summary of BESRL Surveillance Research. May 1969. (AD A077 743)	Surv Systems
69-10	Helme, William H. Research to Predict Cadet and Officer Performance. May 1969. (AD A078 893)	Officer Pred Cadet Leaders
69-11	Ryan, Thomas G. The Bunker-Ramo Corporation. Studies of Tactical Military Decision Making: II. An Information Network Aid to Scenario Development. September 1969. (AD A077 747)	TOS b-13

70-1	Martinek, Harold and George F. Bigelow. Compendium of BESRL performance measures for image interpretation research.	Tech Spt Br Basic Rsch-00
70-2	Witt, Joanne M. and Adele P. Narva. SIMPO-I Dynamic Army Model (DYNAMOD). May 1970. (AD A077 745)	SIM d-17
70-3	Seeley, Leonard C. Survey of Attrition Factors Among WAC Basic Trainees. April 1970. (AD A077 746)	Enl Manpower 00-0
70-4	House, Joyce L., and Stanley L. Cohen. Current procedures in selection training and utilization of voice processors. (Unclassified Title) April 1970. CONFIDENTIAL	Monitor Perfd-11
70-5	Dean, Richard F. Operator performance variables in LeFox Grey (Unclassified Title) May 1970. CONFIDENTIAL.	Monitor Perf-00

Note: With issuance of RS 70-5, this series of publications was discontinued. A new series--RESEARCH PROBLEM REVIEW--was initiated to replace the previous category. However, after the single issue of RPR 70-1, listed immediately below, the category was dropped. Research Studies were reinstated with RS 71-1.

RES PRO REV	TITLE	PROGRAM OR PROJECT NO.
70-1	Krumm, Richard L., Carlos H. Rowe, and Francis E. Torpey, The Bunker-Ramo Corporation. Research on tactical military decision making: I. Design of Simulated Tactical Operations System (SIMTOS). October 1970. (AD A077 744)	TOS a-12

RES STUDY	TITLE	PROGRAM OR PROJECT NO.
71-1	Orleans, Isaak D. Feasibility of using FTX Gobbler Woods for criterion evaluation of psychological operations officers. (Unclassified title) May 1971. FOR OFFICIAL USE ONLY.	Off Sys c-00
71-2	Medland, Francis F. School and Assignment Procedures in Officer Career Development. (Unclassified Title). October 1971. FOR OFFICIAL USE ONLY.	Off Sys a-00

RESEARCH STUDIES

71- 3 Issued as Research Investigation

71- 4	Miller, Robert B., American Institutes for Research, Washington, D.C. Development of a taxonomy of human performance: Design of a systems task vocabulary. December 1971. (AD 736 195)	ILIR
71- 5	Miller, Robert B., American Institutes for Research, Washington, D.C. Development of a taxonomy of human performance: A user-oriented approach. December 1971. (AD 736 190)	ILIR
71- 6	Levine, Jerrold M. and Warren H. Teichner, American Institutes for Research, Washington, D.C. Development of a taxonomy of human performance: An information-theoretic approach. December 1971. (AD 736 193)	ILIR
71- 7	Farina, Alfred J. and George R. Wheaton, American Institutes for Research, Washington, D.C. Development of a taxonomy of human performance: The task characteristics approach to performance prediction. December 1971. (AD 736 191)	ILIR
71- 8	Teichner, Warren H. and Joan Whitehead, American Institutes for Research, Washington, D.C. Development of a taxonomy of human performance: Evaluation of a task classification system for generalizing research findings from a data base. December 1971. (AD 736 192)	ILIR
71- 9	Theologus, George C. and Edwin A. Fleishman, American Institutes for Research, Washington, D.C. Development of a taxonomy of human performance: Validation study of ability scales for classifying human tasks. December 1971. (AD 736 194)	ILIR
71-10	Levine, Jerrold M., Tania Romashko, and Edwin A. Fleishman, American Institutes for Research, Washington, D.C. Development of a taxonomy of human performance: Evaluation of an abilities classification system for integrating and generalizing research findings. December 1971. (AD 736 196)	ILIR

NOTE: With issuance of RS 71-10, this series of publications was discontinued. Two reports, listed immediately below, were issued as RESEARCH INVESTIGATIONS before this category was also discontinued. A new series--RESEARCH PROBLEM REVIEW--was reinstated with RPR 72-2.

RESEARCH INVESTIGATION

- 71-3 Orleans, Isaak D. and Edward S. Brown, III. Research on military selection and classification in Iran. December 1971. (AD A077 748) Combat Perf-c
- 72-1 Maier, Milton H. Effects of English language training on aptitude test performance of insular Puerto Ricans. August 1972. (AD A077 749) DC-00

RESEARCH PROBLEM REVIEW

- 72-1 Meister, David. Attitudes of experienced helicopter pilots to nap-of-the-earth flight. July 1972. (AD A076 178)
- 72-2 Helme, William H. Leadership research findings as applied to the Officer Personnel Management System. November 1972. (AD A077 750) Off Sys
- 73-1 Cancelled--Reinstated as RPR 74-2.
- 73-2 Nordlie, Peter G., Human Sciences Rsch Inc., and J. A. Thomas, ARI. Race Relations and Equal Opportunity in the Army. December 1973. (AD A077 751) Social Change & Race Relations
- 73-3 Morton, Anton S., Arthur D. Little, Inc., and Royer F. Cook, ARI. An assessment of alcohol and drug education/prevention programs in the United States Army. December 1973. (AD A077 752) Drug and Alcohol Abuse
- 74-1 Downey, Ronald G. Army officers: An investigation of the present officer career structure. February 1974. (AD A077 753) Off Sys a-11
- 74-2 Medland, Francis F., Louise G. Yates and Ronald G. Downey. Associate ratings of senior officer potential. June 1974. (AD A077 754) Off Sys d-11
- 74-3 Downey, Ronald G. Operating characteristics of the Order of Merit Lists. December 1974. (AD A077 755) Officer Career
- 74-4 Malone, T. B., A. J. Micocci and J. G. Bradley, Essex Corp. Man-machine evaluation of the M60A2 tank system. December 1974. (AD A077 756) MASSTER
- 74-5 Downey, Ronald G. Development of a measure of Army leadership climate: The Military Leadership Behavior Survey. December 1974. (AD A075 707) Officer Systems

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75-1	Shiflett, Samuel and Stanley L. Cohen. Initial Results of an Organizational Survey in an Air Defense Command. April 1975. (AD A077 757)	Organizational Effectiveness
75-2	Savell, Joel M. and Nehama Babin. Research on Race and Ethnic Relations in the Army. June 1975. (AD A077 758)	Soldier Productivity
75-3	Temkin, Sanford, J. A. Connolly, M. D. Marvin and A. L. Valdes, Research for Better Schools, Inc. and James A. Caviness, ARI. A Cost Assessment of Army Training Alternatives. August 1975. (AD A077 759)	Individual Training
76-1	Bauer, Robert W. and Thomas J. Walkush. Crew Station and Skill Level Assessments for MICV/ARSV Turret. March 1976. (AD A076 639)	Armor Training
76-2	McDowell, Sophia F. Voluntary Racial Separation by Blacks in the Army. September 1976. (AD A076 640)	Race Relations
76-3	Roscoe, Stanley N., Univ. Illinois Institute of Aviation. Review of Flight Training Technology. June 1976. (AD A076 641)	Flight Simulation Training
76-4	Holz, Robert F., ARI, and Ronald G. Bauer and Robert L. Stout, Bendix Applied Sciences. Predicting Military Delinquency. August 1976. (AD A076 642)	Career Effectiveness
76-5	Bauer, Ronald G. and Robert L. Stout, Bendix Applied Sciences, and Robert F. Holz, ARI. Developing a Conceptual and Predictive Model of Discipline in the U.S. Army. September 1976. (AD A076 643)	Career Effectiveness
76-6	Bell, D. Bruce and Thomas J. Houston. The Vietnam Era Deserter: Characteristics of Unconvicted Army Deserters Participating in the Presidential Clemency Program. July 1976. (AD A076 644)	Career Effectiveness
76-7	Sulzen, Robert H., Robert T. Root and Kenneth Epstein. Development of an Evaluation Model and Training Program for the Multiple Integrated Laser Engagement Systems (MILES): Phase I. October 1976. (AD A076 645)	Combat Training Techniques
76-8	Downey, R. G. Associate Nominations in the U.S. Army Officer Training Environment: The Ranger Course. October 1976. (AD A076 646)	Officer Assessment & Development
76-9	Smutz, Edwin R. An Assessment of Factors Influencing Gunnery Performance in an Army National Guard Armor Battalion. October 1976. (AD A078 235)	Human Performance in Field Assessment

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76-10	Ton, William H., William L. Warnick, Albert L. Kubala and Jeffrey L. Maxey, HumRRO. Study of Air-to-Ground and Ground-to-Air Target Handoff. October 1976. (AD A076 647)	Human Performance in Field Assessment
76-11	Maxey, Jeffrey L., William H. Ton, William L. Warnick and Albert L. Kubala, HumRRO. Target Presentation Methodology for Tactical Field Evaluation. October 1976. (AD A076 648)	Human Performance in Field Assessment
76-12	Kubala, Albert L., Jeffrey L. Maxey, William H. Ton and William L. Warnick, HumRRO. A Study of the Psychological (and Associated Physiological) Factors to be Considered When Constructing Field Fortifications. October 1976. (AD A076 690)	Human Performance in Field Assessment
76-13	Warnick, William L., Albert L. Kubala, Jeffrey L. Maxey and William H. Ton, HumRRO. Study of Psychological (and Associated Physiological) Effects on a Tank Crew Resulting from Being Buttoned Up. October 1976. (AD A084 252)	Human Performance in Field Assessment
76-14	Nordlie, Peter G., Human Sciences Research, Inc., and Robert M. Carroll, ARI. Differences in Speed of Promotion of Blacks and Whites with Education and AFQT Score as Control Variables. December 1976. (AD A076 691)	Race Relations
76-15	Drucker, Arthur J. Military Research Product Utilization. October 1976. (AD A031 265)	
76-16	Stewart, Stephen R., Chester I. Christie and T. O. Jacobs, HumRRO. Leadership Tasks Performed by U.S. Army Company Commanders in Europe. November 1976. (AD A076 649)	Officer Careers
77-1	Bauer, Ronald G. and Robert Stout, Bendix Applied Sciences, and Robert F. Holz, ARI. Measures of Military Attitudes. April 1977. (AD A076 692)	Career Effectiveness
77-2	Holmes, Douglas, Harold C. Strasel, and Charles Cosentino, ARI and Gerald C. Leader, Arthur J. Daltas, and Michael Brimm, Cambridge Communications Group, Inc. Survey Feedback in Combat Units in the U.S. Army in Europe: A Pilot Project. July 1977. (AD A076 693)	Organizational Effectiveness
77-3	Bolin, S. F., J. Cowings, ARI and L. A. Johns, Army Medical Cnd. Women Soldiers in Korea: Command Concerns about Pregnancy, Facilities and Other Issues. November 1977. (AD A076 694)	Soldier Productivity

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77-4	Griffith, Douglas. Fort Knox One Station Unit Training (OSUT) Attitudinal Survey. September 1977. (ADA 076 695)	Human Performance in Field Assessment
77-5	Griffith, Douglas. Fort Leonard Wood One Station Unit Training (OSUT) Attitudinal Survey. September 1977. (AD A076 696)	Human Performance in Field Assessment
77-6	Griffith, Douglas. Fort Sill One Station Unit Training (OSUT) Attitudinal Survey. September 1977. (AD A076 697)	Human Performance in Field Assessment
77-7	Griffith, Douglas. Fort Bliss One Station Unit Training (OSUT) Attitudinal Survey. September 1977. (AD A076 698)	Human Performance in Field Assessment
77-8	Griffith, Douglas. Fort Gordon One Station Unit Training (OSUT) Attitudinal Survey. September 1977. (AD A076 699)	Human Performance in Field Assessment
77-9	Knerr, Claramae S., H. David Barton, and Joseph F. Lombardo, Jr. Evaluation Instruments for the Basic Noncommissioned Officer Course for Combat Arms Soldiers. February 1978. (AD A076 700)	Performance-Based Skill Evaluation
77-10	Bynum, James A. Suitability Evaluation of the Fort Benning NOE Trainer. February 1978. (AD A076 701)	Aircrew Performance
77-11	Harris, Ward A. Human Factors Aspects of the SB-3614 Switchboard. December 1977. (AD A076 702)	Human Performance in Field Assessment
77-12	Cory, Bertha H. and Francis F. Medland, J. M. Hicks and Anthony E. Castelnovo. Army Officer Career Development. December 1977. (AD A076 703)	Career Development
77-13	Hughes, Ronald G. Factors Affecting Efficiency of Boresighting and Zeroing Performance in the M60A1 Tank. November 1977. (AD A076 704)	Combat Unit Training
77-14	Oliver, Laurel W. and Roberta W. Day. Field Tryout of the Army Officer Career Information and Planning System. December 1977. (AD A076 705)	Career Progression System
77-15	Mietus, J. R. & Helme, W. H. An evaluation system for Army ROTC Advanced Summer Camp. March 1978. (AD A089 816)	Officer & NCO

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77-16	Harris, Ward A. Human Factors and Training Implications of Advanced-Concept Cargo Vehicles. February 1978. (AD A076 706)	Human Performance in Field Assessment
77-17	Kristiansen, Donald M. Attitudes Toward the Army Among Basic Trainees: 1970 Versus 1974. March 1978. (AD A076 707)	Contemporary Problems
78-1	Palmer, R. L. Attitudes Toward the Army's Recently Tested "Direct Logistic Support" Concept and the Associated Maxim "Tell It Like It Is!" February 1978. (AD A076 708)	Human Performance in Field Assessment
78-2	Bell, D. Bruce. Characteristics of Participants in the DOD Special Discharge Review Program. March 1978. (AD A076 709)	Enlisted Accession and Utilization
78-3	Van Nostrand, Sally J., ARI and M. Reid Wallis, Richard A Gibbone Associates. General Officers' Views on Continuing Education/Updating Program for General Officers. April 1978. (AD A083 988)	Career Progression
78-4	Griffith, D. An Overview of the One Station Unit Training (OSUT) Attitudinal Surveys. August 1978. (AD A076 710)	Human Performance in Field Assessment
78-5	Knerr, Claramae S. and Bruce W. Hamill, ARI, Angelo A. Severino, US Army. Engagement Simulation for Armored Cavalry: Initial Test. August 1978. (AD A076 711)	Engagement Simulation
78-6	Angle, Donna C. The Correlates of AWOL: 30 years of Research into the Problem of AWOL in the US Army. August 1978. (AD A076 712)	Contemporary Problems
78-7	Tierney, T. J. Jr., and J. A. Cartner. Basic Rifle Marksmanship Test: Cadre Pretest and Posttest Attitudes. August 1978. (AD A076 713)	Training Effectiveness Analysis
78-8	Harman, Joan. Evaluation of the Beseler CUE/SEE as a Substitute for the L-W Analyst Projector for MITAC II. August 1978. (AD A076 714)	Aircrew Training
78-9	Harris, Ward A. Judgmental Comparisons Among Cargo Trucks and Among Tractor-Trailers. August 1978. (AD A076 715)	Human Performance in Field Assessment.

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78-10	Harris, Ward A. and R. L. Palmer. Attitudes of Gunners and Team Leaders Toward the Dragon Weapon System. August 1978. (AD A076 716)	Human Performance in Field Assessment
78-11	Earl, William K. Net Assessment of Tank Crew Training: An Analysis of Company Tank Crew Gunnery Scores. August 1978. (AD A077 560)	Human Performance in Field Assessment
78-12	Earl, William K. Net Assessment of Tank Crew Training: An Analysis of Key Questions from the Officer's Survey, Tank Crew Survey, and Training Subjects/Facilities Examination. August 1978. (AD A076 717)	Human Performance in Field Assessment
78-13	Earl, William K. Tank Gunnery Analysis for Developing a Tank Crew Training Data Base. August 1978. (AD A083 971)	Human Performance in Field Assessment
78-14	Smutz, Edwin R. Human Factors Evaluation of a Heliborne Electronic Warfare System (AN/ALQ-151, QUICK FIX). August 1978. (AD A076 718)	Human Performance in Field Assessment
78-15	Actkinson, Tomme R. Problems in Organizational Level Maintenance on the M60A1 and M48A5 Tank. August 1978. (AD A076 719)	Human Performance in Field Assessment
78-16	Earl, William K. Training Evaluation of the Individual Staff User ADP Training Program in TCATA Test FM 222 Tactical Operations System (TOS) Concept Test. September 1978. (AD A076 650)	Human Performance in Field Assessment
78-17	Tremble, T. R. Jr., and D. L. Finley. Task Validation for the AN/TPQ-36 Radar System. September 1978. (AD A076 720)	System Development and Training
78-18	Earl, William K. Basic Initial Entry Training (BIET) Test Attitude Survey. September 1978. (AD A076 651)	Human Performance in Field Assessment
78-19	Thomas, James, ARI, John L. McNeill and John P. Laszlo, Race Relations Consulting, Inc. An Approach to Improving the Effectiveness of Army Commanders in Multi-Ethnic Settings. September 1978. (AD A076 652)	Racial Harmony Training

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78-20	Laszlo, John and John McNeill, Race Relations Consulting, Inc., and Roland Hart and James Thomas, ARI. Racial Harmony Training for Company Commanders: A Preliminary Evaluation. September 1978. (AD A076 653)	Racial Harmony Training
78-21	Hart, Roland J. Evaluating Racial Harmony Training for Army Leaders. October 1978. (AD A076 654)	Racial Harmony Training
78-22	Hicks, Jack M. A Survey of the Status and Utilization of Women in the Army. October 1978. (AD A076 655)	Women in the Army
78-23	Hicks, Jack M. Role of Women in the Army Work Force as a Function of Sex-Role Stereotypes. October 1978. (AD A076 656)	Women in the Army
78-24	ARI Field Unit, USAREUR. Optimum Tour Length in USAREUR: First Term Enlisted Personnel. December 1978. FOR OFFICIAL USE ONLY.	Manpower Accession & Retention
78-25	Smith, Norman D. State of the Art: OPFOR and ARTEP Implementation in the US Army. November 1978. (AD A076 657)	Human Performance in Field Assessment
78-26	Erwin, Donald E. Psychological Fidelity in Simulated Work Environments. December 1978. (AD A076 658)	Army Training Technology
78-27	Macpherson, D. H., R. F. Eastman, and L. G. Yates. Career Counseling Attitudes and Opinions of Army Officers. September 1978. (AD A076 659)	Career Progression Systems
78-28	Ozkaptan, Halim. Behavioral and Functional Requirements for a Visual Flight Research Facility. September 1978. (AD A076 660)	Flight Training Simulation
79-1	Yates, L. G., & J. F. Hayes. Optimum Distribution of Soldiers' Duty Time: USAREUR Commanders' Estimates. January 1979. (AD A076 632)	Unit Training
79-2	Hicks, J. M., ARI, T. Collins, & J. I. Weldon, US Army. Youth Aspirations and Perceptions of ROTC/Military: A Comparison. April 1979. (AD A076 633)	Officer Accession
79-3	Griffith, Douglas. Degree of Training and Artillery Control Console Operator (ACCO) Proficiency. February 1979. (AD A076 634)	Human Performance in Field Assessment

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79-4	Smutz, E. R., & T. R. Actkinson. Evaluator Attitudes Toward T-TOE and H-TOE Unit Structures in the Maneuver Battalion Phase of the "Restructuring of the Heavy Division" Test. March 1979. (AD A076 635)	Human Performance in Field Assessment
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79-6	Smutz, E. R. Human Factors Evaluation of a Tactical Jamming System (AN/MLQ-34, TACJAM) Undergoing Operational Testing. April 1979. (AD A076 637)	Human Performance in Field Assessment
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BOUND SEPARATELY:

Appendix A. Performance Objectives; Appendix B, Comprehensive Performance Tests; Appendix C, Miniaturized Performance/Knowledge Tests. (AD A042 587)

Appendix D, Directed Practice Program for the TO&E Unit Training Manager Course. (AD A042 572)

Appendix E, Guided Self Study Program for TO&E Unit Training Manager Course; Appendix F, Book Solutions for Self Study Program (AD A042 588)

Appendix G, Directed Practice Program for TO&E Unit Instructor/Training Course (AD A042 573)

Appendix H, Guided Self Study Program for TO&E Unit Instructor/Trainer Course; Appendix I, Book Solutions for Self Study Program. (AD A042 574)

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79-A24	Havron, M. Dean, Leslie H. McFarling, Human Sciences Research, & Robert G. Wanschura, ARI. Improved ARTEP Methods for Unit Evaluation. Vol. VI: Conventional ARTEP Missions and Engagement Simulations: An Examination of Options. April 1979. (AD A075 663)	Tactical Team Performance
79-A25	Havron, M. Dean, Human Sciences Research, & Robert G. Wanschura, ARI. Improved ARTEP Methods for Unit Evaluation. Vol. VII: Executive Summary. April 1979. (AD A076 957)	Tactical Team Performance

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<u>TR No.</u>	<u>Title</u>	<u>Program</u>
74-B1	Fink C. Dennis, Richard D. Behringer, Harold Wagner, and Morris Showel, HumRRO. A Systems Analysis of a Self-Paced, Variable Length Course of Instruction. June 1974. (AD A077 983)	Individual Training
<u>BOUND SEPARATELY:</u>		
	Annex A, Training, Administrative and Disciplinary Problems Associated with U.S. Army Clerk-Typist (MOS 71B10/20) Course. (AD A077 984)	
	Annex B, A Comparison of Graduates, Dropouts, and Instructors of the U.S. Army Clerk-Typist (MOS 71B10/20) Course. (AD A077 985)	
75-B1	Bauer, Ronald G., Thomas J. Miller, and Mary I. Dodd, Bendix Corp., and David R. Segal, ARI. Evaluation of Early Enlistment Failures Under the U.S. Army Trainee Discharge Program. November 1975. (AD A075 307)	Enlisted Accession
76-B1	Pask, G., System Research, Ltd. Current Scientific Approaches to Decision Making in Complex Systems. (Conference at Richmond, Surrey, England, 14-15 July 1975). April 1976. (AD A077 920)	Basic Research in Decision Support
77-B1	Number not used.	
77-B2	Orend, Richard J., Kenneth W. Stroad, Jr., and Theodore H. Rosen, HumRRO. Selection of Qualified Army Enlistees: Analysis of Characteristics of Soldiers Separated Under TRADOC Regulation 635-1. December 1977. (AD A077 986)	Enlisted Accession
77-B3	Brown, Dale K. and Peter G. Nordlie, Human Sciences Research, Inc., and James A. Thomas, ARI. Changes in Black and White Perceptions of the Army's Race Relations/Equal Opportunity Programs--1972 to 1974. December 1977. (AD A077 987)	Human Relations Management
77-B4	Frye, Charles H., Northwest Regional Educational Laboratory. Research in Adaptable Programming to Achieve Computer Independence. December 1977. (AD A077 988)	Computer-based Education
77-B5	Moon, Harold L., William A. Buxton, and Gerald E. Manthey, General Research Corp. The Status of Infantry TOW, LAW, and Dragon Training in USAREUR. November 1977. (AD A082 983)	Combat Unit Training

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<u>TR No.</u>	<u>Title</u>	<u>Program</u>
78-B1	Bialek, Hilton M., John E. Taylor and William H. Melching, HumRRO, Jack H. Hiller, and R. D. Bloom, ARI. Continuation of Development of an Individual Extension Training System for Managing and Conducting Training in the Army Unit. January 1978. (AD A077 989)	Individual Training
78-B2	Klein, Ronald D., Litton Systems, Inc., and T. J. Tierney, Jr., ARI. Analysis of Factors Affecting the Development of Threat Oriented Small Arms Training Facilities. February 1978. (AD B026 375)	Training Effectiveness Analysis
78-B3	Goodman, Barbara, Baruch Fischhoff, Sarah Lichtenstein and Paul Slovic, Oregon Research Institute. The Training of Decision Makers. March 1978. (AD A077 990)	Information Integration
78-B4	Pask, G., System Research, Ltd. Current Approaches to Decision Making in Complex Systems: II. March 1978. (AD A077 991)	Basic Research in Decisionmaking
78-B5	Fingerman, Paul, American Institutes for Research. A Preliminary Investigation of Weapon-System Dispersion and Crew Marksmanship. July 1978. (AD A077 992)	Combat Unit Training
78-B6	Brown, George H., Mark D. Wood, and John D. Harris, HumRRO. Army Recruiters: Criterion Development and Preliminary Validation of A Selection Procedure. May 1978. (AD A077 993)	Enlisted Accession
78-B7	Smith, Dennis E. and Robert L. Gardner, Desmatics, Inc. An Approach for Providing More Accurate Probability Assessments. May 1978. (AD A077 994)	Intelligence Systems
78-B8	Nordlie, Peter G., Human Sciences Research, Inc., and James A. Thomas, ARI. Analysis and Assessment of the Army Race Relations/Equal Opportunity Training Program: Summary Report. July 1978. (AD A077 995)	Human Relations Management
78-B9	Hiett, Robert L. and Peter Nordlie, HSR. An Analysis of the Unit Race Relations Training Program in the U.S. Army. July 1978. (AD A077 996)	Human Relations Management
78-B9A	Hiett, Robert L., Marcia Gilbert and Dale K. Brown, HSR. An Analysis of the Unit Race Relations Training Program in the U.S. Army (Technical Appendix). July 1978. (AD A077 997)	Human Relations Management

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<u>TR No.</u>	<u>Title</u>	<u>Program</u>
78-B10	Gilbert, Marcia A. and Peter G. Nordlie, HSR. An Analysis of Race Relations/Equal Opportunity Training in USAREUR. July 1978. (AD A077 998)	Human Relations Management
78-B11	Smith, Kay H. Evaluation of Leadership at the Fort Benning Assessment Center. November 1978. (AD A077 999)	Officer Training
78-B12	Miller, Elmo E. and James M. Bachta, General Research Corp. An Experimental Evaluation of a Tactical Game for Company Level Training. July 1978. (AD A075 464)	Engagement Simulation
78-B13	Nordlie, Peter G., and William S. Edmonds, Human Sciences Research, Inc. Commanders' Handbook for Assessing Institutional Discrimination in their Units. July 1978. (AD A078 000)	Personnel Management
78-B14	Fiman, Byron G., HSR. An Analysis of the Training of Army Personnel at the Defense Race Relations Institute. October 1978. (AD A078 001)	Human Relations Management
78-B15	Edmonds, William S., and Peter G. Nordlie, HSR, and James A. Thomas, ARI. Analysis of Individual Race Relations and Equal Opportunity Training in Army Schools. October 1978. (AD A078 002)	Human Relations Management
78-B16	Wallis, M. R., R. A. Gibboney, Assoc. The Application of Duty Modules to the Front-End Analysis of the Command and General Staff College Regular Course. December 1978. (AD A075 425)	Officer Training
79-B1	Elliott, T. K., & R. P. Joyce, Applied Science Assoc., & R. L. McMullen, ARI. The Causes of Attrition in Initial Entry Rotary Wing Training. January 1979. (AD A075 468)	Aviator Selection
79-B2	Graham, W. R., G. H. Brown, W. L. King, L. White, & M. D. Wood, HumRRO. A Pilot Study of Army Recruiters: Their Job Behaviors and Personal Characteristics. March 1979. (AD A075 430)	Enlisted Recruiting
79-B3	Bonner, B., General Research Corp. A Survey of USAREUR Entry Level Skills of the 11B Infantryman. May 1979. (AD A078 498)	Combat Unit Training

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<u>TR No.</u>	<u>Title</u>	<u>Program</u>
79-B4	Bialek, Hilton, & M. Brennan, HumRRO. Development and Implementation of a Performance Based Training and Evaluation System for the Combat Arms. May 1979. (AD A075 431)	Individual Training

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77-TH1	Phillips, Jeffrey R., and Jan Berkhout, Univ. South Dakota. Uses of Computer-Assisted Instruction in Developing Psychomotor Skills Related to Heavy Machinery Operation. July 1977. (AD A050 888)	Computer-based Education
77-TH2	Worchel, Philip, Joseph A. Sgro, and Richard W. Cravens, Virginia Polytechnic Institute and State Univ. Unit Effectiveness and Leadership in a Changing Society. November 1977. (AD A046 955)	Personnel Accession
77-TH3	Fiedler, Fred E., Linda Mahar, and Martin M. Chemers, Univ. of Washington. Leader Match IV--Programmed Instruction in Leadership for the US Army. November 1977. (AD A049 090)	Officer Traini
78-TH1	Kagiticbasi, Cigdem, Bogazici Univ. Turkey. Problems of Adjustment and Change through Sojourn. February 1978. (AD A056 754)	Human Performance Factors
78-TH2	Fiedler, Fred E., Linda Mahar, Univ. Washington and Robert M. Carroll, ARI. ROTC Validation Study of Leader Match IV, Programmed Instruction in Leadership for the US Army. May 1978. (AD A056 108)	Officer Training
78-TH3	Negroponte, Nicholas, Christopher Herot, and Guy Weinzapfel, MIT. One-Point Touch Input of Vector Information for Computer Displays. October 1978. (AD A064 278)	Computer Displays

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<u>TR No.</u>	<u>Title</u>	<u>Program</u>
78-TH4	Cohen, Amos S., Swiss Federal Institute of Technology, Zurich. Eye Movements Behavior while Driving a Car: A Review. October 1978. (AD A061 271)	Human Performance Factors
78-TH5	Cohen, Amos S., Swiss Federal Institute of Technology, Zurich. Car Drivers' Pattern of Eye Fixations on the Road and in the Laboratory. October 1978. (AD A069 755)	Human Performance Factors
78-TH6	C. Levy-Leboyer and B. Voisin-Vedrenne, U.E.R. Institut De Psychologie. Managerial and Organizational Determinants of Efficiency in Research Teams. October 1978. (AD A064 277)	Human Performance Factors
78-TH7	Bonnet, D. G., and H. L. Snyder, Virginia Polytechnic Institute and State Univ. Prediction of the Recognition of Real Objects as a Function of Photometric and Geometric Characteristics. December 1978. (AD A071 118)	Surveillance Systems
78-TH8	Bloomfield, J. R., W. E. Beckwith, J. Emerick, H. H. Marmurek, and B. Ebo Tei, Ohio State Univ. Visual Search with Embedded Targets. December 1978. (AD A069 666)	Surveillance Systems
78-TH9	Singer, Robert N., Richard F. Gerson and Susan Ridsdale, Florida State Univ. A Conceptual Orientation to the Study of Motor Behavior. December 1978. (AD A064 279)	Motor Skills Training
78-TH10	Singer, Robert N. and Richard F. Gerson, Florida State Univ. Cognitive Processes and Learner Strategies in the Acquisition of Motor Skills. December 1978. (AD A064 335)	Motor Skills Training

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<u>R&D UR No.</u>	<u>Title</u>	<u>Program</u>
76-1	Maier, Milton H., Douglas L. Young, & Stephen F. Hirshfeld. Implementing the Skill Qualification Testing System. April 1976. (AD A023 994)	Performance Based Evaluation
76-2	Thomas, James A. Changes in Black and White Perceptions of the Army's Race Relations/Equal Opportunity Programs—1972 to 1974. November 1976. (AD A037 209)	Race Relations
78-1	Knerr, Bruce W. and Leon H. Nawrocki. Development and Evaluation of an Adaptive Computerized Training Systems (ACTS). September 1978. (AD A065 839)	Educational Concepts & Evaluation

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<u>P No.</u>	<u>Title</u>	<u>Program</u>
75-1	Swezey, Robert W., and Richard B. Pearlstein, Applied Science Associates, Inc. Guidebook for Developing Criterion-Referenced Tests. August 1975. (AD A014 987)	Test Construction Methods
75-2	Osborn, William C., J. Patrick Ford, Harold L. Moon, and Roy C. Campbell, HumRRO, and Robert T. Root and Larry E. Word, ARI. Course Outline: Instruction for Unit Trainers in how to Conduct Performance Training September 1975. (AD A017 722)	Unit Training
75-3	Kern, Richard P., Thomas G. Sticht, Diana Welty, and Robert N. Hauke, HumRRO. Guidebook for the Development of Army Training Literature. November 1976. (AD A033 935)	Training
76-1	Lyons, J. Daniel, and Robert J. Seidel, HumRRO, and Joseph S. Ward, ARI. An Authoring Aid for the PLATO IV CAI System, LESSON MONIFORM. February 1976. (AD A075 288)	Educational Technology
76-2	Hirshfeld, Stephen, F., Douglas L. Young, and Milton H. Maier. Procedures for Validating Skill Qualification Tests. July 1976. (AD A036 997)	Individual Training
77-1	Dyer, Robert F., Josephine J. Matthews, C. E. Wright, K. L. Yudowitch, Operations Research Associates. Questionnaire Construction Manual. July 1976. (AD A037 815)	Test Construction Methods
77-2	Dyer, Robert, J. J. Matthews, J. F. Stulac, C. E. Wright, and K. Yudowitch, Operations Research Associates. Questionnaire Construction Manual Annex: Literature Survey and Bibliography. July 1976. (AD A043 012)	Test Construction Theory and Methods
77-3	McNeil, John Jr., Joseph Rosario, Jr., and Phillip Lyman, Interactions, Inc., and James A. Thomas, and Roland J. Hart, ARI. Racial Harmony Training Program for Unit Leaders--Four-Hour Module on Development of Communication Skills (A Program of Instruction). July 1975. (AD A077 982)	Racial Harmony Training

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77-5	Osborn, William C., Roy C. Campbell and J. Patrick Ford, HumRRO and Stephen F. Hirshfeld and Milton H. Maier, ARI. Handbook for the Development of Skill Qualification Tests. November 1977. (AD A055 632)	Individual Training
77-6	Human Factors Society (Potomac Chapter). Training: Technology to Policy. December 1977. (AD A049 629)	Educational Technology
78-1	Abrams, Alvin J. and A. W. Kendall, Data Design Labs. Guidelines for the Developers of Videotape Simulation Performance Tests. May 1978. (AD A059 123)	Individual Training
78-2	Horabin, I., Technology for Learning, M. S. Katz and J. L. Shields, ARI. Report on the Workshop "Maintenance of Performance Effectiveness." February 1978. (AD A056 813)	Performance Based Training
78-3	Butler, A. K., F. D. Bennik, M. A. Benesch and L. A. Silver, System Development Corp. TEC Media Alternatives for the FY 78-83 Period: Procedure Guide for Delivery Systems Selection. November 1978. (AD A068 045)	Educational Concepts and Evaluation
78-4	Silver, L. A., F. D. Bennik, A. K. Butler, and M. A. Benesch, System Development Corp. TEC Media Alternatives for the FY 78-83 Period: Delivery Systems Data Base. December 1978. (AD A069 882)	Educational Concepts and Evaluation
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78-6	Hirshfeld, S. F., ARI & W. M. Bart, Univ of Minn. Algebraic Systems: Applications in the Behavioral and Social Sciences. February 1978. (AD A070 103)	Basic Research
79-1	Atwood, M. E., H. R. Ramsey, Science Applications Inc., J. N. Hooper, ARI & D. A. Kullas, SAI. Annotated Bibliography on Human Factors in Software Development. June 1979. (AD A071 113)	Human Factors in Programming

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<u>RN No.</u>		<u>Program</u>
79-1	Wallis, M. Reid, Warren P. Davis, & Arthur L. Korotkin, R. A. Gibboney Assoc. Duty module validation for accomplishing training feedback: Vol. I. System design for training feedback. November 1977. (AD A066 243)	Officer Career Development
79-2	Hadley, Harry I., Warren P. Davis, and Arthur L. Korotkin, R. A. Gibboney Assoc. Duty module validation for accomplishing training feedback: Vol. II. The relationship among CODAP tasks, Skill Qualification Test tasks, and duty module tasks. November 1977. (AD A066 244)	Officer Career Development
79-3	Hart, Fred L., Donald R. Jones, and M. Gregory Smith, Kinton, Inc. Development of field methodology and processes for task analysis and training feedback. October 1978. (AD A066 242)	Individual Training
79-4	Bosley, John J., P. W. J. Onoszko, and E. R. Sevilla, Jr., Human Sciences Research, Inc. The role of the After Action Review leader in REALTRAIN: Research on training needs. January 1979. (AD A066 717)	Engagement Simulation
79-5	Frederickson, Edward W., & Durward R. Freer, Applied Science Assoc. Basic electronics skills and knowledge. December 1978. (AD A068 191)	Air Defense Training
79-6	Wortman, David B., and Alonzo F. Hixson, III, Pritsker & Assoc. A SAINT model for the AN/TSQ-73 Missile Minder: User's guide. August 1978. (AD A068 998)	Air Defense Training
79-7	Miller, Richard L., General Research Corp. Barracks living: The effects of stimulus reduction/enrichment on performance skills. June 1978. (AD A069 885)	Skill Retention
79-8	Pester, Roland F., General Electric Co. Laboratory development of computer generated image displays for evaluation in terrain flight training. February 1979. (AD A070 065)	Flight Simulation Training
79-9	Foskett, Robert J., HumRRO. A technique for producing realistic photographs of tactical scenes employing model vehicles. December 1978. (AD A069 243)	Training Device Technology
79-10	Long, George E., Colin D. Ciley, Jr., R. L. Hockenberger, and E. A. Garlichs, Canyon Research Group. Development of unit training and evaluation techniques for combat-ready helicopter pilots: Task 1. Development of an instruction program for individual and unit training with combat-ready pilots. December 1978. (AD A069 242)	Aircrew Training

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79-11	Ciley, Colin D., Jr, and George E. Long, Canyon Research Group. Development of unit training and evaluation techniques for combat-ready helicopter pilots: Task 2. Assessment of ARTEP and ATM training objectives and requirements for maintaining operational readiness. November 1978. (AD A069 223)	Aircrew Training
79-12	Polit, Denise, Sharon Weissbach & Ronald L. Nuttall, Boston College. Techniques for research on factors affecting the utilization of women in nontraditional roles. April 1978. (AD A069 163)	Women in the Army
	BOUND SEPARATELY: Appendix A. (AD A069 164) Appendixes B-G. (AD A069 165) Codebook for data tape (AD A069 166)	
79-13	Edmonds, William S., and Peter G. Nordlie, Human Sciences Research. Analysis of Race Relations/Equal Opportunity training in Korea. November 1977. (AD A069 244)	Human Relations Management
79-14	Rose, Andrew M., Tetsuro Motoyama, Ted W. Allen, American Institutes for Research; and Michael Drillings, ARI. Performance effectiveness in combat job specialties: Additional studies. February 1979. (AD A069 078)	Training Evaluation Technology
79-15	King, Barry C., E. L. Griffin, J. G. Ohmart, & A. D. Riebenack, Martin Marietta Aerospace. Design rationale and performance specifications for a Visual Flight Research Facility (VFRF). November 1975. (AD A069 707)	Training Device Technology
79-16	Yoder, J., R. W. Rice, SUNY at Buffalo, J. Adams, & H. T. Prince, US Military Academy. The relationship between leader personality characteristics and group task performance. July 1979. (AD A077 176)	Basic Research in Officer Training
79-17	Yoder, J., R. W. Rice, SUNY at Buffalo, J. Adams, R. F. Priest, & H. T. Prince, US Military Academy. Predicting institutional ratings of leadership ability for male and female cadets. July 1979. (AD A072 489)	Basic Research in Officer Training
79-18	Childs, J. M., Canyon Research. Development of an objective grading system along with procedures and aids for its effective implementation in flight. May 1979. (AD A071 106)	Aircrew Training
79-19	Mocharnuk, J. B., R. A. Marco, D. S. Trelz, McDonnell-Douglas, R. D. Waldkoetter, & J. R. Milligan, ARI. Selection and training of field artillery forward observers: Methodologies for improving target acquisition skills. July 1979. (AD A074 443)	Artillery Training

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79-20	Yoder, J., R. W. Rice, SUNY at Buffalo, J. Adams, R. F. Priest, & H. T. Prince, US Military Academy. The reliability of the Attitudes toward Women Scale (AWS) and the Personal Attributes Questionnaire (PAQ). December 1979. (AD A076 165)	Basic Research in Officer Training
79-21	Bonner, B. E., & E. E. Miller, General Research Corp. Analysis of mandatory training requirements for USAREUR battalions. April 1979. (AD A077 687)	Unit Training
79-22	Hayes, John F., ARI, & Matthew R. Wallis, American Institutes for Research. Initial ARTEP validation results: 1974-75. November 1979. (AD A077 177)	Unit Training
79-23	Segal, David R., B. A. Lynch, & J. D. Blair, Univ Maryland. The changing American soldier: Work-related attitudes of U.S. Army personnel in World War II and the 1970s. November 1979. (AD A079 763)	Basic Research in Soldier Productivity
79-24	Blair, J. D., R. C. Thompson, & David R. Segal, Univ Maryland. Race and job satisfaction in the U.S. Army. December 1979. (AD A077 852)	Basic Research in Soldier Productivity
79-25	Kramer, R. C., USMA, & D. R. Segal, Univ Maryland. Job satisfaction in the U.S. Army: 1943 and 1973. December 1979. (AD A077 853)	Basic Research
79-26	Segal, D. R., & J. D. Blair, Univ Maryland. Institutional and occupational values in the U.S. military. December 1979. (AD A077 854)	Basic Research
79-27	Dowdell, Faye E., U.S. Air Force. Gender differences in orientations toward military service. December 1979. (AD A077 855)	Basic Research
79-28	Segal, David R., Univ Maryland. Models of contemporary American civil-military relations. December 1979. (AD A077 856)	Basic Research
79-29	Blair, J. D., Univ Maryland. Internal and external integration at the non-elite civil-military interface. December 1979. (AD A077 857)	Basic Research
79-30	Borman, Walter, P. D. Johnson, S. J. Motowildo, & M. D. Dunnette, Personnel Decisions, Inc. Measuring motivation, morale, and job satisfaction in Army careers. May 1975. (AD A078 444)	Motivation & Morale
79-31	Hadley, Harry I., American Institutes for Research. Army officer duty module manual. October 1975. (AD A081 265)	Officer Career Development

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79-32	Davis, W. P., H. I. Hadley, J B. Conmy, C. N. Marsh, & M. R. Wallis, AIR. Duty module methodology for officer career management system development: Catalogue of Army officer duty modules. October 1975. (AD A081 266)	Officer Career Development
79-33	American Institutes for Research. Duty module methodology for officer career management system development: Task data bank index. November 1975. (AD A081 267)	Officer Career Development
79-34	American Institutes for Research. Duty module methodology for officer career management system development: Task data bank, task list. October 1975. (AD AO 81 268)	Officer Career Development
79-35	Sitterson, J. D., Jr., & J. O. Wintersteen, AIR. Results of field survey to evaluate an experimental set of officer duty modules. January 1974. (AD A013 586)	Officer Career Development
79-36	Sitterson, J. D., Jr., W. P. Davis, & A. L. Korotkin, AIR. Development of criteria dimensions for evaluation of performance and career development of entry-level officers. November 1974. (AD A081 521)	Officer Career Development
79-37	Korotkin, A. L., & W. P. Davis, AIR. Duty module relationship to training and experience requirements in career development and alternate specialty selections. February 1975. (AD A081 229)	Officer Career Development
79-38	Korotkin, A. L., & W. P. Davis, AIR. Design and validation of additional duty modules for engineer and ordnance officer positions. February 1975. (AD A033 794)	Officer Career Development
79-39	Korotkin, A. L., H. I. Hadley, W. P. Davis, & C. N. Marsh, American Institutes for Research. Duty module methodology for officer career management system development. January 1976. (AD A081 157)	Officer Career Development
79-40	Kress, Gary, and W. J. McGuire, HumRRO. Implementation and evaluation of the tank crew training program for USAREUR units. September 1979. (AD A079 371)	Training in Operational Units
80-1	Matlick, R. K., R. W. Swezey, & K. I. Epstein, Litton. Alternative models for individualized Armor training, Part I: Review and analysis of the literature. January 1978. (AD A082 922)	Armor Training
80-2	Jones, D. R., P. B. Wylie, K. F. Henriksen, E. L. Shriver, and D. L. Hannaman, Kinton. Battle simulation board games: An analysis in terms of design characteristics and leader skills. January 1980. (AD A082 930)	Engagement Simulation

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80-3	Shriver, E. L., Henriksen, K. F., Jones, D. R., & Onoszko, P. W. J. (Kinton). Development of a leader training model and system. January 1980. (AD A082 730)	Engagement Simulation
80-4	Pask, G. (System Research Ltd). Cognitive mechanisms and behaviors involved in other than institutional learning and using principles of decision. February 1980. (AD A084 066)	Basic Research in Decisionmaking
80-5	Bonder, S., Cherry, W. P., & Farrell, R. (Vector Research). A framework for identifying human factors research needs in command and control. March 1980. (AD A082 011)	Command and Control
80-6	Hill, H. G. and Kress, G. (HumRRO). Development of a methodology for measuring transfer of training effects for tactical training systems. September 1979. (AD A082 707)	Unit Training
80-7	Sgro, J. A., Pence, E. C., & Orban, J. A. (Virginia Polytechnic Institute & State U.). Performance based leadership development in organizational settings. September 1979. (AD A081 422)	Basic Research in Leadership and Management
80-8	Hadley, H. I. (American Institutes for Research). The design of a system of job analysis for duty positions that infantry and quartermaster officers fill. December 1973. (AD A081 307)	Officer Career Development
80-9	Schechterman, M. D. & Levi, L. R. (Integrated Sciences Corp.). Dynamic displays for tactical planning. Volume III: Software documentation. December 1979. (AD A091 565)	Tactical Display Systems
80-10	Pask, G. & Robinson, M. (Eds.). Current scientific approaches to decision making in complex systems: III. Volume I. Conference papers. January 1980. (AD A105 119)	Basic Research in Decisionmaking
80-11	Pask, G. (Ed.). Current scientific approaches to decision making in complex systems: III. Volume II. Conference position papers. January 1980. (AD A105 171)	Basic Research in Decisionmaking
80-12	Witus, G., Blum, R. W., & Meerschaert, M. (Vector Research, Inc.). Analysis of Information Flow in the Tactical Operations System (TOS). November 1979. (AD A092 205)	System Requirements and Operations
80-13	Witus, G., Blum, R. W., & Graulich, M. (Vector Research, Inc.). Description of the Tactical Operations System Information Flow Model. November 1979. (AD A092 206)	System Requirements and Operations

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80-15	Witus, G., Meerschaert, M., & Kleist, D. (Vector Research Inc.). Programmer's Manual for the Tactical Operations System Analysis Package. May 1980. (AD A092 208)	System Requirements and Operations
80-16	Finch, F. L., Rigg, K. E., & Gay, B. B. (McFann-Gray). Personnel requirements considerations in major weapon system acquisition. March 1980. (AD A087 016)	Basic Research in Aptitude Measures
80-17	Vallerie, L. L. (Dunlap & Associates, Inc.). Survey of Task Analysis Methods. February 1978. (AD A096 868)	Infantry Systems
80-18	Brooks, R., & Samet, M. G. Modern Programming Practices: Implications for Human Factors Research. July 1979. (AD A096 874)	System Requirements and Operations
80-19	Katter, R. V., & Bell, G. (Operating Systems Inc.). Experimental Evaluation of Concepts for MIQSTURE; An Online Interactive Language for Tactical Intelligence Processing. December 1979. (AD A096 875)	Information Processing and Display
80-20	Kopstein, F. F., & Kingsley, E. H. (Institute for Psycho-Logic). Methods and Techniques for Specifying Objective Job/Task Performance Requirements. July 1978. (AD A100 435)	Basic Research in Task Analysis
81-1	(In preparation)	
81-2	Segal, D. R. (Univ. of Maryland). Structural Change in the U.S. Army. November 1979. (AD A100 887)	Basic Research in Job Satisfaction
81-3	(In preparation)	
81-4	(In preparation)	
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