Professional Publications and Presentations
Calendar Years 1991-1993

Approved for public release; distribution is unlimited.
Foreword

The Navy Personnel Research and Development Center (NPRDC) is an applied research center supporting Navy and Marine Corps personnel readiness. The Center develops better ways to attract qualified people to the naval services, to select the best, to assign them where they are most needed, to train each one effectively and efficiently, and to better manage personnel resources. By combining a deep understanding of operational requirements with first-rate scientific and technical expertise, the Center develops new, useful knowledge and refines technology to address people-related issues. NPRDC is responsive to the needs of manpower, personnel, and training (MPT) managers in the Navy, Marine Corps, and DoD, to the operating forces, and to the shore establishment that trains and supports the Fleet.

MPT R&D methods are derived from behavioral, cognitive, economic, and social sciences as well as from applied mathematics and statistics. These methods result in tangible products for the Navy and Marine Corps. NPRDC constantly searches for technological opportunities to improve personnel readiness and to reduce manpower costs.

NPRDC works as much as possible in the operational setting where products will be used. This ensures that the users' needs and requirements are met and that the users become fully familiar with the product's capabilities. This, in turn, increases the likelihood of product implementation and operational use.

NPRDC encourages civilian and military personnel to publish research findings and development efforts in professional literature. Center personnel publish R&D efforts through various media. This publication cites books, book chapters, and journal articles; presentations, and chaired sessions at professional meetings for CY91, CY92, and CY93. The Technical Information Office compiled this information with the assistance of Center personnel.

\[\text{CY93 is through 30 September 1993.}\]
Books and Book Chapters


**Presentations**


Tatum, B. C. (1993, August). *The effects of fixed versus continuous-improvement goals on productivity and affective reaction.* Paper presented at the annual meeting of the Academy of Management, Atlanta, GA.


Chaired Sessions at Professional Meetings


Tatum, B. C. (1993, February). *Productivity, motivation, and job affect in a simulated work environment.* Chaired session at the annual meeting of the Academy of Management, Atlanta, GA.

Books and Book Chapters


Professional Journals


1An asterisk denotes that all referenced authors are not NPRDC employees; however, this research was supported by the Center.


**Presentations**


Chaired Sessions at Professional Meetings


Cowen, M. (1992, October). Training: General topics II. Chaired session at the 34th annual conference of the Military Testing Association, Del Mar, CA.


Held, J. D. (1992, October). Eclectically speaking II. Chaired session at the 34th annual conference of the Military Testing Association, Del Mar, CA.


Books and Book Chapters


**Professional Journals**


### Presentations


Dickieson, J. L. (1991, August). *Paperless classroom and courseware portability projects as they relate to educational theory and technology.* Presentation at the seminar of Computers in Naval Education and Training, Annapolis, MD.


Morrison, R. F. (1991, April). *Shifting placement decisions from the organization to the individual*. Chaired session at the 6th annual meeting of the Society for Industrial and Organizational Psychology, St. Louis, MO.

Authors Index

A

Abrahams, N. M. 12, 26
Adams, J. 24
Alderton, D. L. 2, 3, 4, 13, 14, 16, 20, 24, 25, 26, 30
Ali, A. I. 3, 26
Apple, J. 5
Araujo, J. 4
Armstrong, J. S. 12, 15, 26
Armstrong, S. 11

B

Baker, H. G. 13, 20, 24
Berry, V. M. 24
Blanco, T. A. 13
Blankenship, M. H. 14, 29
Bloom, F. A. 5
Bloxom, B. M. 15
Booth-Kewley, S. 1, 2, 3, 4, 5, 6, 9, 12, 14, 17, 27
Borack, J. I. 14
Boyle, J. P. 19
Branter, T. M. 12
Brantner, T. M. 24
Brown, J. 3
Burch, R. L. 11
Burke, M. J. 5
Byrne, W. M. 14

C

Callahan, J. D. 12, 24
Cannon-Bowers, J. A. 1
Chang, F. R. 23
Charnes, A. 14, 18
Chipman, M. 14, 26
Christinaz, D. 26
Clark, R. 12
Collopy, F. 11, 12, 15, 26
Conner, H. B. 15
Cooper, B. L. 16
Coover, M. D. 1, 6
Cowen, M. 3, 7, 20
Craiger, J. P. 1, 6
Culbertson, A. L. 1, 3, 7, 8, 11, 14, 15, 16, 17
Cuqlock-Knopp, V. C. 23

D
DasGupta, S. 27
Day, R. R. 5
De Young, P. 6
DeLessio, J. 25
Devlin, S. E. 8, 9, 12, 15, 26
Dickason, D. 6, 8
Dickieson, J. L. 5, 26, 30
Doane, S. M. 25
Dockstader, S. L. 6
Doherty, L. M. 25
Dutcher, J. S. 6, 8, 15, 18

E
Edwards, J. E. 1, 2, 3, 4, 5, 6, 11, 12, 14, 15, 17, 24, 25, 26, 27, 29
Ellis, J. A. 3, 4, 5, 6, 20, 23, 24, 25, 27
Ellis, N. M. 5, 9

F
Federico, P-A. 6, 12, 15, 23, 24, 27
Fischer, S. C. 25
Flaningam, M. 23
Folchi, J. 8, 15, 20, 30
Foley, P. P. 3, 7, 20

G
Giacalone, R. A. 4, 23, 24, 25
Glymour, C. 11
Greaves, J. 25
H
Hasslet, J. 4
Held, J. D. 3, 7, 20
Heller, C. 8
Hemmer, J. D. 15
Hetter, R. D. 15, 20
Hewitt, D. 7
Hohenberger, M. 27
Humphrey, D. 19

K
Kantor, J. 24, 25
Kaupp, M. A. 24
Kaylani, T. 27
Kempka, D. 24
Kennington, J. 12, 13, 26
Kennington, J. L. 3, 16, 24, 27
Kerce, E. W. 1, 7, 16
Knirk, F. G. 3, 4
Knouse, S. B. 11, 25
Kanoske, P. J. 23
Kramer, A. F. 19
Krass, I. A. 7, 27

L
Laabs, G. J. 21, 31
Larson, G. E. 2, 3, 7, 9, 16, 21, 24, 25, 28
Laurence, J. H. 1, 2
Lewis, G. W. 7, 8, 10, 14, 15, 16, 17, 28, 29, 30
Liang, T. T. 3
Love, L. 8

M
Main, R. E. 12, 25
Mazzara, M. 27
McBride, J. R. 1
McCabe, K. 7
McClintock, V. M. 24, 26
McDaniel, W. C. 25
<table>
<thead>
<tr>
<th>Name</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>McDonald, B. A.</td>
<td>3, 5, 23</td>
</tr>
<tr>
<td>Merritt, C. R.</td>
<td>25</td>
</tr>
<tr>
<td>Meyer, R.</td>
<td>12</td>
</tr>
<tr>
<td>Mohammadi, F.</td>
<td>16, 27</td>
</tr>
<tr>
<td>Montague, W. E.</td>
<td>3, 4, 5, 23, 24</td>
</tr>
<tr>
<td>Monzon, R. I.</td>
<td>21</td>
</tr>
<tr>
<td>Moore, B.</td>
<td>15</td>
</tr>
<tr>
<td>Moranville, A.</td>
<td>7</td>
</tr>
<tr>
<td>Moreno, K. E.</td>
<td>7, 8, 20</td>
</tr>
<tr>
<td>Morris, B. A.</td>
<td>12, 25</td>
</tr>
<tr>
<td>Morrison, R. F.</td>
<td>2, 12, 15, 16, 21, 23, 24, 25, 28, 31</td>
</tr>
<tr>
<td>Nebeker, D. M.</td>
<td>2, 4, 16, 18, 19, 25</td>
</tr>
<tr>
<td>Newell, C. E.</td>
<td>7, 16</td>
</tr>
<tr>
<td>Norris, L.</td>
<td>24</td>
</tr>
<tr>
<td>Parchman, S. W.</td>
<td>5, 12, 25, 28</td>
</tr>
<tr>
<td>Paulson, D.</td>
<td>23</td>
</tr>
<tr>
<td>Pellegrino, J. W.</td>
<td>4, 25</td>
</tr>
<tr>
<td>Pinar, M. C.</td>
<td>17, 29</td>
</tr>
<tr>
<td>Provo, B.</td>
<td>6</td>
</tr>
<tr>
<td>Pugh, H. L.</td>
<td>5, 7, 12, 13, 25, 29</td>
</tr>
<tr>
<td>Quellmalz, E.</td>
<td>5</td>
</tr>
<tr>
<td>Raju, N. S.</td>
<td>5, 25</td>
</tr>
<tr>
<td>Ramamurti, M.</td>
<td>12</td>
</tr>
<tr>
<td>Randel, J. M.</td>
<td>7, 12, 21, 25</td>
</tr>
<tr>
<td>Rankin, W. C.</td>
<td>25</td>
</tr>
<tr>
<td>Riordan, C. A.</td>
<td>4</td>
</tr>
<tr>
<td>Robertson, D. W.</td>
<td>17, 21</td>
</tr>
<tr>
<td>Robertson, M. M.</td>
<td>4</td>
</tr>
<tr>
<td>Robinson, C.</td>
<td>21</td>
</tr>
<tr>
<td>Ropp, G. A.</td>
<td>29</td>
</tr>
<tr>
<td>Name</td>
<td>Pages</td>
</tr>
<tr>
<td>--------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Rosenfeld, P.</td>
<td>1, 2, 3, 4, 6, 7, 8, 11, 12, 14, 15, 16, 17, 18, 23, 24, 25, 27, 29</td>
</tr>
<tr>
<td>Ryan-Jones, D. L.</td>
<td>7, 8, 15, 16, 17, 19, 28, 29</td>
</tr>
<tr>
<td>S</td>
<td></td>
</tr>
<tr>
<td>Saccuzzo, D. P.</td>
<td>3</td>
</tr>
<tr>
<td>Sands, W. A.</td>
<td>8, 10, 17, 21, 29, 30</td>
</tr>
<tr>
<td>Scheines, R.</td>
<td>11, 12</td>
</tr>
<tr>
<td>Schuler, J. W.</td>
<td>7</td>
</tr>
<tr>
<td>Segall, D. O.</td>
<td>3, 4, 7, 15, 18, 22, 30</td>
</tr>
<tr>
<td>Semb, G. B.</td>
<td>4, 24</td>
</tr>
<tr>
<td>Seymour, G. E.</td>
<td>12, 22, 25</td>
</tr>
<tr>
<td>Shensa, M. J.</td>
<td>9</td>
</tr>
<tr>
<td>Sheposh, J.</td>
<td>6, 8, 18</td>
</tr>
<tr>
<td>Shoecraft, M. R.</td>
<td>18, 22, 29</td>
</tr>
<tr>
<td>Silva-Jalonen, D.</td>
<td>18</td>
</tr>
<tr>
<td>Silverman, J.</td>
<td>5, 18</td>
</tr>
<tr>
<td>Simpson, H.</td>
<td>4, 5, 12, 13, 18, 25</td>
</tr>
<tr>
<td>Sistrunk, F.</td>
<td>25</td>
</tr>
<tr>
<td>Slappy, J.</td>
<td>5</td>
</tr>
<tr>
<td>Snyder, H. L.</td>
<td>11</td>
</tr>
<tr>
<td>Somer, M.</td>
<td>22</td>
</tr>
<tr>
<td>Sorensen, S. W.</td>
<td>10, 12, 14, 18, 24</td>
</tr>
<tr>
<td>Sorenson, R. C.</td>
<td>14</td>
</tr>
<tr>
<td>Spirites, P.</td>
<td>11, 12</td>
</tr>
<tr>
<td>Steinhans, S. D.</td>
<td>25</td>
</tr>
<tr>
<td>Stern, H.</td>
<td>22</td>
</tr>
<tr>
<td>Steuer, R. E.</td>
<td>5</td>
</tr>
<tr>
<td>Sticht, T.</td>
<td>5</td>
</tr>
<tr>
<td>Stricker, L.</td>
<td>30</td>
</tr>
<tr>
<td>Sunderman, S.</td>
<td>30</td>
</tr>
<tr>
<td>T</td>
<td></td>
</tr>
<tr>
<td>Tatum, B. C.</td>
<td>4, 8, 10, 16, 18, 19</td>
</tr>
<tr>
<td>Taylor, B. E.</td>
<td>3, 6, 25</td>
</tr>
<tr>
<td>Thode, W. F.</td>
<td>19, 22, 30</td>
</tr>
<tr>
<td>Thomas, E. D.</td>
<td>25</td>
</tr>
<tr>
<td>Thomas, M. D.</td>
<td>1, 2, 3, 4, 5, 6, 9, 11, 13, 14, 17, 19, 22, 25, 26, 29</td>
</tr>
</tbody>
</table>

Navy Personnel Research and Development Center
Thomas, P. J. 2, 3, 5, 6, 9, 10, 13, 19, 22, 24, 25, 26, 29
Thompson, T. J. 19, 27
Torgenson, W. S. 23
Trejo, L. J. 9, 11, 14, 19, 27, 30
Trent, T. 2, 8, 9, 15, 22, 30

U
Ulozas, B. 9

V
Van Matre, N. 5
Vicino, F. L. 8, 20
Vicino, S. M. 25
Vogt, J. L. 5

W
Wang, Z. 13, 26
Waters, B. K. 1
Wetzel, C. D. 5, 12, 17
Whisman, A. W. 5
Whitehill, B. V. 4, 5, 12
Wilbur, E. R. 20
Wilcove, G. L. 25
Wilkins, C. A. 23, 30
Wise, L. 7
Woldorf, M. 19
Wolfe, J. H. 9, 20, 30
Wulfeck, W. H. 5, 23, 24, 30

Y
Yau, M. 31

Z
Zaki, H. 24
Zenios, S. A. 17, 29