

1980-1983 **OLD DOMINION UNIVERSITY**, Norfolk, VA
1982-1983 Instructor of Psychology
1981-1982 Graduate Teaching Assistant, Department of Psychology
1980-1981 Graduate Research Assistant, Department of Management

JOURNAL PUBLICATIONS

- Cordery, J. L., Cripps, E., Gibson, C., Soo, C., Kirkman, B. L. & Mathieu, J. E. (in press). The operational impact of organizational communities of practice: A Bayesian approach to analyzing organizational change. Journal of Management
- Maynard, M. T., Luciano, M. M., D'Innocenzo, L., Mathieu, J. E., & Dean, M. (in press). Modeling Time-Lagged Reciprocal Psychological Empowerment – Performance Relationships. Journal of Applied Psychology
- D'Innocenzo, L., Kukenberger, M. R., Mathieu, J. E. (in press). A meta-analysis of different forms of shared leadership – team performance relations. Journal of Management.
- Kukenberger, M. R., Mathieu, J. E. & Ruddy, T. M. (in press). Cross-level tests of empowerment and process influences on members' informal learning and team commitment. Journal of Management.
- Luciano, M. M., Mathieu, J. E. & Ruddy, T. M. (2014). Leading Multiple Teams: Average and Relative External Leadership Influences on Team Empowerment and Effectiveness. Journal of Applied Psychology, 99, 2, 322-331.
- Mathieu, J. E., Tannenbaum, S. I., Donsbach, J. S. & Alliger, G. M. (2014). A Review and integration of team composition models: Moving toward a dynamic and temporal framework. Journal of Management. 40, 1, 126 - 156. DOI: 10.1177/0149206313503014.
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- Kirkman, B. L., Cordery, J. L., Mathieu, J. E., Rosen, B. & Kukenberger, M. R. (2013). Global organizational communities of practice: The effects of nationality diversity, psychological safety and media richness on community performance. Human Relations, 66 (3), 333-362.
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CHAPTERS

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- Mathieu, J. E., D'Innocenzo, L. & Kukenberger, M. (in press). Contextual Issues in Project Performance: A Multi-Level Perspective. In F. Chiochio, E. K. Kelloway and B. Hobbs (Eds). The Psychology and Management of Project Teams: An Interdisciplinary View. Oxford University Press.
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- Mathieu, J. E. (2013). Multi-level Research. In E. H. Kessler (Ed.). Encyclopedia of Management Theory, DOI:<http://dx.doi.org/10.4135/9781452276090>, Sage Publications, Inc.
- Mathieu, J. E., Tannenbaum, S. I., Donsbach, J. S. & Alliger, G. M. (2013). Achieving Optimal Team Composition for Success. In Developing and Enhancing High-Performance Teams: Evidence-based practices and advice. Jossey-Bass (pp: 520-551).
- Mathieu, J. E. (2011). Reflections on the Evolution of the Multiteam Systems Concept and a Look to the Future. In S. Zaccaro, M. Marks & L. DeChurch (Eds.). Multiteam Systems: An

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Mathieu, J. E., Gilson, L. L. (2012). Critical Issues in Team Effectiveness. In S. J. W. Kozlowski (Ed.), Oxford Handbook of Industrial and Organizational Psychology. 910-930.

Mathieu, J. E. & Tesluk, P. E. (2010). A Multi-Level Perspective on Training & Development Effectiveness. In S. W. J. Kozlowski & E. Salas (Editors), Learning, Training, and Development in Organizations. SIOP Frontiers Book Series, Lawrence Erlbaum and Associates. PP: 405-440

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Chen, G., Mathieu, J. E. & Bliese, P. D. (2004). Validating Frogs and Ponds in Multilevel Contexts: Some Afterthoughts, Research in Multi-Level Issues, 3, 335–343.

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Marks, M. A., Mathieu, J. E. & Zaccaro, S. J. (2004). Using scaled worlds to study multi-team systems. In S. G. Schiflett, L. R. Elliott, E. Salas & M. Coover, Eds.). Scaled worlds: Development, Validation and Applications. Burlington, VT: Ashgate. (279-296).

Becker, W.S. & Mathieu, J.E. (2003). Team performance. In, J.E. Edwards, J.C. Scott & N.S. Raju (Eds.), The Human Resources Program Evaluation Handbook, Thousand Oaks: Sage. pp. 285-299.

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Mathieu, J. E. & Martineau, J. (1997). Individual and situational influences on training motivation. In J. K. Ford (Ed.), Improving Training Effectiveness in Work Organizations. pp. 193-222. Mahwah, NJ: LEA.

Mathieu, J. E. & Day, D. D. (1997). Assessing team processes within and between organizational teams: A Nuclear Power Plant Example. In M. Brannick and E. Salas (Eds.), Assessment and Measurement of Team Performance: Theory, Research & Applications. pp. 173-196. Mahwah, NJ: LEA.

Tesluk, P., Zaccaro, S., Marks, M. & Mathieu, J. (1997). Task and aggregation issues in the analysis and assessment of team performance. In M. Brannick and E. Salas (Eds.), Assessment and Measurement of Team Performance: Theory, Research & Applications. 197-226. Mahwah, NJ: LEA.

CONFERENCE PRESENTATIONS (details available upon request)

Academy of Management: 46 Presentations

1984, 1988, 1993, 1994, 1997, 1998(3), 1999(2), 2001(1), 2002(4), 2003(4), 2004(3), 2005(3), 2006(2), 2007(3), 2008(1), 2009(2), 2010(4), 2011(2), 2012 (3), 2013(1), 2014(3)

Society for Industrial/Organizational Psychology: 99 presentations

1989, 1990, 1991, 1992, 1993(5), 1994(2), 1995(5), 1996(3), 1997(4), 1997(9), 1998(5), 1999(5), 2000(5), 2001(3), 2002(1), 2003(5), 2004(3), 2005(4), 2006(2), 2008(3), 2009(4), 2010(8), 2011(5), 2012 (3), 2013 (7), 2014(3)

Others: 55 Presentations, 1980-present

DISSERTATIONS CHAIRED

D’Innocenzo, L. E. (2014). *An exploration of shared leadership emergence in project teams: A form and functional analysis*. (Management). University of Connecticut, Storrs, CT.

Kukenberger, M. R. (2012). *A shared leadership classification and multi-level exploration of compositional antecedents and team and individual outcomes*. (Management). University of Connecticut, Storrs, CT.

Rapp, T. L. (2009). *The psychological dynamics underlying individual responses to working in multiple project teams: An intra-person and inter-person investigation*. (Management). University of Connecticut, Storrs, CT.

Maynard, M. T. (2007). *The impact of experience and familiarity: An examination in project teams*. (Management). University of Connecticut, Storrs, CT.

Cobb, M. G. (1999). *The impact of environmental complexity and team training on team processes and performance in multi-team environments*. (Psychology). Pennsylvania State University, University Park, PA.

Goodwin, G. F. (1999). *Predicting performance in U.S. Army special-forces teams: Staffing and composition issues*. (Psychology). Pennsylvania State University, University Park, PA.

Marsh, W. M. (1998). *The impact of context on team process and performance. A Cross cultural examination of globalized teams.* (Psychology). Pennsylvania State University, University Park, PA.

Unkless, A. L. (1998). *Survivor reactions to organizational downsizing: An application of threat rigidity theory.* (Psychology). Pennsylvania State University, University Park, PA.

Heffner, T. S. (1997). *Training teams: The impact of shared mental models and team performance.* (Psychology). Pennsylvania State University, University Park, PA.

Shankster-Cawley, L. J. (1997). *Applicants' reactions to employment tests: Content and outcomes.* (Psychology). Pennsylvania State University, University Park, PA.

Button, S. B. (1996). *Organizational efforts to affirm sexual diversity: A multi-level examination.* (Psychology). Pennsylvania State University, University Park, PA.

Tesluk, P. E. (1996). *An investigation of work group management of the technological environment: Implications for group performance.* (Psychology). Pennsylvania State University, University Park, PA.

Martineau, J. W. (1995). *A contextual examination of the effectiveness of a supervisory skills training program.* (Psychology). Pennsylvania State University, University Park, PA.

Griffin, M. A. (1994). *Reciprocal relationships between individuals and groups.* (Psychology). Pennsylvania State University, University Park, PA.

Hall, W. S. (1994). *The ethics of caring and sharing: The roles of individual differences and organizational climate in claims of credit for academic work.* (Psychology). Pennsylvania State University, University Park, PA.

Lindsley, D. H. (1994). *Examination of the processes underlying multi-level efficacy-performance spirals: A flight simulation study.* (Psychology). Pennsylvania State University, University Park, PA.

Thomas, K. M. (1993). *Recruiting workforce 2000: A policy capturing study.* (Psychology). Pennsylvania State University, University Park, PA.

Zajac, D. M. (1991). *The interactive effects of self-efficacy and implicit theory of ability on goal setting and performance.* (Psychology). Pennsylvania State University, University Park, PA.

DISSERTATION COMMITTEE MEMBERSHIP

Walker, C. T. (2011). *Psychological climate for engagement and the role of leader behavior patterns in fostering employee engagement and performance behaviors.* (Psychology). University of Connecticut, Storrs, CT.

Walsh, B. (2011). *Workplace Incivility Training: A Model of Training Effectiveness.* (Psychology). University of Connecticut, Storrs, CT.

Heavey, C. (2009). *A dynamic managerial capabilities model of organizational ambidexterity*. (Management). University of Connecticut, Storrs, CT.

Lim, N. K. (2009). *Firms' strategic risk taking behaviors*. (Management). University of Connecticut, Storrs, CT.

Peachey, J. W. (2009). *Organizational change: An examination of factors influencing resistance in an intercollegiate athletics department*. (Sports Management). University of Connecticut, Storrs, CT.

Kath, L. M. (2005). *How cynicism about organizational change can influence the effectiveness of socialization training: Sexual harassment awareness training as exemplar*. (Psychology). University of Connecticut, Storrs, CT.

Ortiz-Walters, R. (2005). *Developing creativity: Exploring the roles of various sources of developmental supports*. (Management). University of Connecticut, Storrs, CT.

Parker, S. K. (2005). *How and why does group efficacy develop across the group lifespan?* (Management). University of Sydney & University of New South Wales.

Kellermanns, F. W. (2003). *Strategic consensus on resource accumulation decisions*. (Management). University of Connecticut, Storrs, CT.

Simsek, Z. (2002). *Entrepreneurial opportunity recognition: Building and testing an information asymmetries model*. (Management). University of Connecticut, Storrs, CT.

Baldrige, (2001). *The everyday ADA: The influence of requesters' assessments on decisions to ask for needed accommodation*. (Management). University of Connecticut, Storrs, CT.

Golden, T. D. (2001). *Telecommuting optimization: An investigation of influential factors during technology-reliant interactions*. (Management). University of Connecticut, Storrs, CT.

Becker, W. S. (1999). *Field of dreams: An investigation of high performance work practices and sociotechnical systems in greenfield plants*. (Psychology). Pennsylvania State University, University Park, PA.

Propper, J. (1999). *Shared mental models and an antecedent of work group effectiveness*. (Hotel, restaurant & Recreation Management). Pennsylvania State University, University Park, PA.

Gerstner, C. R. (1998). *Leadership relationships and work group effectiveness: A multi-level empirical investigation*. (Psychology). Pennsylvania State University, University Park, PA.

Labianca, G. (1998). *Exploring the social ledger: The role of negative affective relationships in social networks*. (Management). Pennsylvania State University, University Park, PA.

Youndt, M. A. (1998). *Human resource management systems, intellectual capital, and organizational performance*. (Management). Pennsylvania State University, University Park, PA.

- Clark, C. C. (1997). *Members' commitment to voluntary organizations, positions, and themselves*. (Psychology). Pennsylvania State University, University Park, PA.
- Conte, J. M. (1997). *Time orientation, biodata, and personality predictors of multiple performance criteria*. (Psychology). Pennsylvania State University, University Park, PA.
- Marks, M. A. (1997). *Creating adaptive teams*. (Psychology). George Mason University, Fairfax, VA.
- Kelley, P. L. (1995). *Stress management strategies in the workplace: A meta-analysis of stress intervention techniques*. (Psychology). Pennsylvania State University, University Park, PA.
- Gerras, S. J. (1992). *The effect of Cognitive busyness and nonverbal behaviors on trait inferences and leader-member exchange judgments*. (Psychology). Pennsylvania State University, University Park, PA.
- Hofmann, D. A. (1992). *Task performance and transfer: An assessment of interindividual differences in intraindividual change*. (Psychology). Pennsylvania State University, University Park, PA.
- Siason, I. M. (1992). *Predicting the continuation of volunteer behavior, using structural equations with latent variables*. (Psychology). Pennsylvania State University, University Park, PA.
- Kohler, S. S. (1991). *Time urgency: Psychological correlates*. (Psychology). Pennsylvania State University, University Park, PA.
- Middlebrooks, C. L. (1991). *Employee involvement and organizational performance*. (Psychology). Pennsylvania State University, University Park, PA.
- Rathmell, C. G. (1991). *The effects of the relationship enhancement program with industrial work teams*. (Counseling Psychology). Pennsylvania State University, University Park, PA.
- Bittner, K. L. (1990). *The effect of feedback delivery and achievement motivation on feedback seeking, performance, and affective reactions*. (Psychology). Pennsylvania State University, University Park, PA.
- Schwartz, A. C. (1990). *The effects of self-appraisal accuracy and attributions on performance ratings and feedback*. (Psychology). Pennsylvania State University, University Park, PA.

PROFESSIONAL ACTIVITIES

Editorial Boards

- Academy of Management Journal (2005 – 07; 2010-present)
- Journal of Applied Psychology (1993-96; 2002-present)
- Organizational Research Methods (2003-present)
- Personnel Psychology (1996-02, 2007-present)

- Organizational Psychology Review (2010-present)
- Journal of Management (1993-98; 2005-08; 2013-present)
- Journal of Organizational Behavior (2002-06)
- Group & Organizational Management (1995-01)
- Organizational Behavior & Human Decision Processes (1998-01; 2008-10)
- Training Research Journal (1993-98)
- Human Performance (1987-97)

Journal Reviewer

- Academy of Management Journal (1990 - present)
- Journal of Applied Psychology (1985 - present)
- Journal of Organizational Behavior (1992 - present)
- Organization Behavior and Human Decision Processes (1991 - present)
- Human Performance (1987 - present)
- Group & Organizational Management (1989 - 02)
- Journal of Occupational Psychology (1988 - 98)
- Journal of Applied Social Psychology (1992 - 96)
- Basic and Applied Social Psychology (1992 - 96)
- Journal of Vocational Behavior (1989 - 95)

Professional Committees

- Academy of Management (Human Resources Division)
Information Technology Special Committee (2001)
- (SIOP) Scientific Affairs Committee (1990-1994)
- (SIOP) Awards Committee (1997- 2001)

University Committees

- Graduate Faculty Council (2003-2006)

College Committees

- School of Business Promotion & Tenure 2001-03, 2005-07
(chair 2007), 2013
- Special P&T Review Committee 2001-02
- Sponsored Research Initiatives 2001-02
- SBA Technology Committee 2000-01
- Research Awards 1999-00, 2007

College Committees (Penn State)

- Liberal Arts Planning and Advisory Committee 1995 - 97
- Business/Liberal Arts Minor Committee 1995 - 97
- Graduate Faculty Screening - Social Sciences Subcommittee 1992 - 93
- Human Resource Administration Program Design Committee 1992 - 94

Departmental Committees

UConn

Graduate Admissions	2000-present
Graduate Evaluation	2000-present
Promotion & Tenure	1999-present
Wolff Chair Search Committee	2011-13, (Chair)
Department Head Search Committee	2011-13
Brown-Bag Series Coordinator	2002-05
OB Search Committee (Chair)	2001-02

Penn State

Appointments	1996- 97
Course and Curriculum Committee	1986-88, '90-94
Tenure and Promotion Committee	1992-99
Planning and Advisor Committee	1992-95
I/O Area Coordinator	1991-94, 1996-99
Graduate Training Committee	1986-87, 1995-99
Colloquium	1988-91

PROFESSIONAL AFFILIATIONS

Fellow of the Academy of Management (2012-present) - OB, HR, RM Divisions
Fellow of American Psychological Association, Division 14 (1998-present)
Fellow of Society for Industrial and Organizational Psychology, Inc. (1998-present)
Southern Management Association

PROFESSIONAL EXPERIENCE {Grants & Contracts: ~ \$9.7 Million to date}

DEPARTMENT OF MANAGEMENT – UCONN & PARTNERSHIPS

The Development and Construct Validation of Unobtrusive Dynamic Measures of Team Processes and Emergent States

Tannenbaum, S. I. & Mathieu, J. E. (The Group for Organizational Effectiveness, Inc.).
Army Research Institute for the Behavioral and Social Sciences (ARI). 10/14-9/17.

Creating and Sustaining Virtual Teamwork Effectiveness: An Examination of Leveraging Polarities

Leslie, J., Hoole, E. (Center for Creative Leadership) & Mathieu, J. E.
SHRM Foundation Grant, 3/2014-3/2016

Designing Training to Accelerate Field-Based Learning (T2A): An Integrated Theory, Principles, Guidelines, and Techniques

S. Tannenbaum, J. Mathieu, G. Alliger & J. Donsbach (The Group for Organizational Effectiveness, Inc.).
Army Research Institute for the Behavioral and Social Sciences (ARI). 10/12-9/15.

Composing and Developing Resilient, Adaptive, and Self-Sustaining Teams for Long Duration Space Exploration.

S. Tannenbaum, G. Alliger, J. Donsbach, J. Mathieu, & E. Salas (The Group for Organizational Effectiveness, Inc.).
NASA. 10/11-9/14.

The coevolution of multi-dimensional dynamic networks of multi-team systems related to organization effectiveness: Theory development and empirical tests.

N. Contractor, L.A. DeChurch & J. E. Mathieu
Army Research Institute for the Behavioral and Social Sciences (ARI). 10/11-10/14

Team Composition Optimization: The Team Optimal Profile System (TOPS): Phase II.

S. Tannenbaum, G. Alliger, J. Donsbach, J. Mathieu, & E. Salas. (The Group for Organizational Effectiveness, Inc.).
Army Research Institute for the Behavioral and Social Sciences. 10/08-10/10.

Toward a Taxonomy of Navy Teams (ATONT).

M. Rosen, J. Wildman, E. Salas & J. Mathieu
Army Research Institute for the Behavioral and Social Sciences. 2/08-12/09.

The Development of the Team Role Experience and Orientation (TREQ) Measure.

J. Mathieu, M. Kukenberger, S. Tannenbaum, J. Donsbach, G. Alliger & E. Salas. (The Group for Organizational Effectiveness, Inc.).
Navy Personnel Research, Studies, and Technology. 9/08-9/09

Team Composition Optimization: The Team Optimal Profile System (TOPS): Phase I.

S. Tannenbaum, G. Alliger, J. Donsbach, J. Mathieu, & E. Salas. (The Group for Organizational Effectiveness, Inc.).
Army Research Institute for the Behavioral and Social Sciences. 10/07-10/08.

Intelligent Agents for Objective-Based Training (IAOBT) / Shared Cognition in Teams

J. Mathieu
Naval Air Warfare Center, Training Systems Division. 4/06-5/08

Multi-team decision making, processes and effectiveness – Connecticut Center for Advanced Technologies

J. Mathieu & W. Breetz.
Air Force Office of Sponsored Research - 5/02-6/04

The Measurement & Analysis of Shared Cognition

J. Mathieu
Naval Air Warfare Center, Training Systems Division. 5/02-10/03

Methods and Measures for Assessing Shared Cognition in Teams

J. Mathieu
Naval Air Warfare Center, Training Systems Division. 2/01-8/02

Integrated multi-team decision making, processes and effectiveness

J. Mathieu, S. Zaccaro & M. Marks.

Air Force Office of Sponsored Research - New World Vistas Program. 11/99-5/02

**CENTER FOR APPLIED BEHAVIORAL SCIENCES –
DEPARTMENT OF PSYCHOLOGY
Penn State**

Integrated multi-team decision making, processes and effectiveness

J. Mathieu, S. Zaccaro & M. Marks.

Air Force Office of Sponsored Research-New World Vistas Program. 1/98-11/99

First Level Management Selection Project: Continued Development and Evaluation

J. Farr, J. Mathieu & D. Day.

Boeing. 10/97-9/98

Review of Army Leader Assessment Devices

J. Mathieu & R. Klimoski.

Army Research Institute for the Behavioral and Social Sciences. 9/96-9/97

Assessment Center Review

J. Farr & J. Mathieu.

Boeing. 5/15/96-8/1/97

Team and task mental model measurement

J. Mathieu

Naval Air Warfare Center, Training Systems Division. 9/96-12/97

Linking cognitive and behavioral components of aircrew coordination

J. Mathieu

Naval Air Warfare Center, Training Systems Division. 9/93-9/96

Boeing Corporation 1st Level Supervisory Selection System Project

J. Farr, F. Landy, J. Mathieu, J. Westaby, C. Gerstner, L. Shankster.

Boeing. 3/94-3/95

Organizational Processes and Nuclear Power Plant Safety.

F. Landy, R. Jacobs, J. Mathieu, A. Barratta & G. Robinson

Nuclear Regulatory Commission. 7/90-6/93

Implementation of Selection System for First Level Supervisors

J. Mathieu, J. Farr, F. Landy

Boeing Helicopter. 1/90-12/92

The Development of Selection Systems for Special Duty Assignments

J. Farr PI, R. Jacobs, J. Mathieu, and F. Landy Co-Investigators

Pennsylvania State Police 1/90-12/90

Validation of Physical Abilities for Liquor Enforcement Officers

J. Farr, J. Mathieu, A. Landy & H. Rastegary
Pennsylvania State Police. 2/89-12/89

Evaluation of Disciplinary Action Request System

F. Landy, J. Farr & J. Mathieu
Pennsylvania State Police. 6/88-5/93

Development of Selection Devices for First Level Managers

J. Farr, J. Mathieu & F. Landy
Boeing Helicopter. 4/88-12/89

Organizational Analysis of a Student Service

J. Mathieu, F. Landy & A. Landy
Academic Assistance Program / PSU. 8/87-6/88

TECHNICAL REPORTS

Cerasoli, C. P., Alliger, G. M., Donsbach, J. S., Mathieu, J. E., Tannenbaum, S. I. & Orvis, K. A. (2014). What is Informal Learning and what are its Antecedents? An Integrative and Meta-Analytic Review. U. S. Army Research Institute for the Behavioral & Social Sciences. Technical report # W5J9CQ-12-C-0048.

Donsbach, J. S., Tannenbaum, S. I., Alliger, G. E., Mathieu, J. E. & Salas, E. (2011). Team composition optimization: The team optimization profiling system (TOPS): Phase II. United States Army Research Institute for the Behavioral and Social Sciences. Technical Report 1249 Contract No. W91WAW-08-C-0021

Rosen, M. A., Wildman, J. L., Salas, E. & Mathieu, J. E. (2009). Toward a taxonomy of Navy Teams (ATONT). U.S. Army Research Office, Contract # W911NF-07-D-0001.

Donsbach, J. S., Tannenbaum, S. I., Alliger, G. E., Mathieu, J. E., Salas, E., Goodwin, G. F. & Metcalf, K. A. (2009). Team Composition Optimization: The Team Optimal Profile System (TOPS): Phase I. United States Army Research Institute for the Behavioral and Social Sciences. Technical Report 1249. Contract No. W91WAW-07-P-0022

Mathieu, J. E., Kukenberger, M., Tannenbaum, S. I., Donsbach, J. S., Alliger, G. E. & Salas, E. (2009). The Development of the Team Role Experience and Orientation (TREO) Measure. The Group for Organizational Effectiveness, Inc. Contract #: W91WAW-08-C-0021

Mathieu, J. E. (2008). Mediating Mechanisms Linking Shared Cognition with Individual and Team Performance. Naval Air Warfare Center, Training Systems Division. Contract No. DAAD19-02-D-0001 TCN 06102/DO 0840

Mathieu, J. E. (2002). Alternative Measures and Operationalizations of Shared Mental Models and Their Relationships to Air Traffic Controllers' Effectiveness. Naval Air Warfare Center, Orlando, FL., Contract No. DAAH04-96-C-0086; TCN: 01012, DO: 0678.

- Marks, M. A., Mathieu, J. E. & Zaccaro, S. J. (2000). A temporally based framework and taxonomy of team processes. Air Force Office of Sponsored Research Technical Report.
- Mathieu, J. E., Cobb, M. G., Marks, M. A., Zaccaro, S. J. & Marsh, S. (2000). Multi-Team ACES: A Low-Fidelity Platform for Team Research, Training, and Recruitment. Air Force Office of Sponsored Research Technical Report.
- Mathieu, J. E., Marks, M. A. & Zaccaro, S. J. (2000). A Theory of Multi-Team Systems. Air Force Office of Sponsored Research Technical Report.
- Orvis, K. L, Zaccaro, S. J., Cho, S. M., Smith, J. W. & Mathieu, J. E. (2000). Cognitive and Behavioral Task Analysis: An Individual and Team Level Analysis for a Complex Task. Air Force Office of Sponsored Research Technical Report.
- Zaccaro, S. J., Klimoski, R., Marks, M, Mathieu, J., Burke, C. S., & Banks, D. (1999). The influence of leadership on team processes and team adaptation to adversity: Final report. Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- Mathieu, J. E., Klimoski, R. J., Rouse, C. & Marsh, W. (1997). Evaluation of ARI Leader Assessment Measures. Army Research Institute, August.
- Farr, J. L, Mathieu, J. E., Landy, F. L., Gerstner, C. & Westaby, J. D. (1997). Boeing Managerial Selection System: Final Report. Center for Applied Behavioral Sciences, Pennsylvania State University, University Park, PA.
- Zaccaro, S. J., Marks, M. A., Burke, C. S., Mathieu, J., Banks, D., & Chen, C. (1997). Leadership influences on team adaptiveness to aversive circumstances. Alexandria, VA: Consortium of Universities in the Washington Metropolitan Area.
- Mathieu, J. E., Heffner, T. S. & Goodwin, G. F. (1996). Linking cognitive and behavioral components of aircrew coordination. Naval Air Warfare Center, Orlando, FL.
- Tesluk, P., Mathieu, J. E. & Joseph, B. (1996). Winter road crew effectiveness project: Report & Recommendations. Submitted to the Pennsylvania Department of Transportation. Department of Psychology, Pennsylvania State University.
- Tannenbaum, S. I., Cannon-Bowers, J. A., Salas, E. & Mathieu, J. E. (1993). Factors that influence training effectiveness: A conceptual model and longitudinal analysis. Naval Training Systems Center, Human Systems Integration Division, Orlando, FL. Technical Report # 93-011.
- Jacobs, R. R., Mathieu, J. E., Landy, F. L., Barratta, A., Robinson, G., Hofmann, D. A. & Ringenbach, K. (1992). Organizational processes and Nuclear Power Plant Safety - A structured Interview approach. Draft NUREG-5750.
- Landy, F. L., Farr, J. L. & Mathieu, J. E. (1990). Boeing Helicopter Assessor training manual. Center for Applied Behavioral Sciences, Pennsylvania State University, University Park, PA.

Landy, F. L., Farr, J. L. & Mathieu, J. E. (1990). Boeing Helicopter Assessor training: Final Report and Recommendations. Center for Applied Behavioral Sciences, Pennsylvania State University, University Park, PA.

Farr, J. L., Landy, F. L., Jacobs, R. R., & Mathieu, J. E. (1989). Liquor enforcement officers physical selection standards project: Final report. Center for Applied Behavioral Sciences, Pennsylvania State University, University Park, PA.

Mathieu, J. E. & Landy, F. L. (1987). Academic assistance programs: Summary of 1986-1987 project. Applied Psychological Institute, Pennsylvania State University, University Park, PA.

OTHER PROFESSIONAL EXPERIENCES

1. Senior Review Panel (ARI) 2005, (Chair: 2006-2009), 2012
2. Senior Consortium Research Fellow (Project consultant w/ S. Zaccaro) 6/95-9/2000
3. Have worked with 8 cities on the design of a selection system for hiring Firefighters
4. Have worked with 5 cities on the design of selection systems for hiring Police Officers
5. Have worked with 63 different companies on various Human Resource Development projects designed to enhance organizational effectiveness

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