

DOUGLAS A. JOHNSON, PH.D.

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Consulting website: www.operant-tech.com

Dr. Douglas A. Johnson works as an Assistant Professor at Western Michigan University. He is the Director of Undergraduate Training for the Department of Psychology and Co-Chair of the Industrial/Organizational Behavior Management graduate program at WMU. He has taught and developed college courses on introductory psychology, instructional design, behavioral training/teaching strategies, professional and career development, behaviorism, computer-assisted instruction, social psychology, statistics, applied behavior analysis, college teaching techniques, educational psychology, and industrial/organizational behavior management. He has won multiple awards while at WMU, including the All-University Award for Excellence in Teaching Effectiveness and the OBM Network Scholarly Impact Award.

He is the founder of Operant-Tech Consulting and an international consultant. He is an expert in instructional design, training design/development, computer-based instruction, performance management, behavioral systems analysis, fluency training, incentives, feedback, and employee motivation. Within an applied setting, he has worked on a number of projects requiring the development of computer-based training, instructional design, project management, incentive system planning, performance measurement, team supervision, graphic design, website design, and the development of managerial training materials.

EDUCATION

Ph.D. in Applied Behavior Analysis

Western Michigan University, June 2009

Dissertation: When Self-Pacing Goes Wrong: A Comparison of Two Methods for Reducing Computer-Based Racing

M.A. in Industrial/Organizational Psychology

Western Michigan University, December 2005

Thesis: The Effects of Feedback in Hourly Pay and Individual Monetary Incentives

Bachelor of Science, Psychology

Central Michigan University, May 2001

Summa Cum Laude

ACADEMIC POSITIONS

Assistant Professor, Western Michigan University, Department of Psychology

Duration: August 2013 – present

Average Student Evaluation of Teaching Effectiveness: 4.6 (1-5 scale, 5 top rating)

Supervisor: Stephanie Peterson, Ph.D.

Duties: Responsible for supervision / teaching of all introductory psychology courses (yearly enrollment of 1900 students), professional/career development courses, and various other undergraduate and graduate level courses. Developed multiple courses to be offered for the first time through WMU's Department of Psychology, including Behavioral Training and Teaching Strategies, Professional and Career Development, Social Psychology, Behavior-Based Instructional Design, Psychological Foundations of Computer-Assisted Instruction, and Advanced Instructional Design and Training Practicum. Taught multiple pre-existing courses, including General Psychology, Survey of Behavior Analysis Research, Skinner's Behaviorism, and Behavioral Approaches to College Education. Recruited, trained, and supervised graduate student instructors, undergraduate assistants, and other support staff. In addition to teaching activities, also served as the Director of Undergraduate Training, Co-Director for the Industrial Organizational Behavior Management graduate program, and academic advisor for graduate students in the Industrial Organizational Behavior Management program.

Faculty Specialist, Western Michigan University, Department of Psychology

Duration: July 2009 – June 2013

Supervisor: Wayne Fuqua, Ph.D.

Duties: Responsible for supervision of all introductory psychology courses (yearly enrollment of 1900 students) and management of the Psychology Undergraduate Advising Office.

Part-time Faculty, Western Michigan University, Department of Counseling Education and Counseling Psychology

Duration: January 2013 – April 2013

Supervisor: Patrick Munley, Ph.D.

Duties: Responsible for teaching Social Psychology for doctoral students.

Part-time Instructor, Kalamazoo Valley Community College

Duration: September 2010 – April 2012

Supervisor: Nora Evers, Ph.D.

Duties: Responsible for teaching psychology courses, including Introduction to Psychology and Educational Psychology.

PUBLICATIONS - ARTICLES

Longacre, T. M., Eagle, L. M., **Johnson, D. A.**, & Palmer, M. G. (2018). Book review of "The Liberated Workplace: Transitioning to Walden Three". *Journal of Organizational Behavior Management*, 38, 90-95. doi:10.1080/01608061.2017.1340920

Tilka, R., & **Johnson, D. A.** (2018). Coaching as a packaged intervention for telemarketing personnel. *Journal of Organizational Behavior Management*, 38, 49-72. doi:10.1080/01608061.2017.1325821

- Conard, A. L., **Johnson, D. A.**, Morrison, J. D., & Ditzian, K. (2016). Tactics to ensure durability of behavior change following the removal of an intervention specialist: A review of temporal generality within organizational behavior management. *Journal of Organizational Behavior Management*, *36*, 210-253. doi:10.1080/01608061.2016.1201036
- Lebbon, A., Lee, S. C., & **Johnson, D. A.** (2015). Feedback facilitates transfer of training with U. S. Hispanic workers in a healthcare laundry linen facility. *Injury Prevention*, *21*, 404-414. doi:10.1136/injuryprev-2015-041620
- Johnson, D. A.**, Rocheleau, J. M., & Tilka, R. E. (2015). Considerations in feedback delivery: The role of accuracy and type of evaluation. *Journal of Organizational Behavior Management*, *35*, 240-258. doi:10.1080/01608061.2015.1093055
- Palmer, M. G., Johnson, C. M., & **Johnson, D. A.** (2015). Objective performance feedback: Is numerical accuracy necessary? *Journal of Organizational Behavior Management*, *35*, 206-239. doi:10.1080/01608061.2015.1093059
- McGee, H. M., & **Johnson, D. A.** (2015). Performance motivation as the behaviorist views it. *Performance Improvement*, *54*(4), 15-21. doi:10.1002/pfi.21472
- Marroletti, K., & **Johnson, D. A.** (2014). Current best practices for creating effective and palatable eLearning. *Revista Mexicana de Análisis de la Conducta [Mexican Journal of Behavior Analysis]*, *40*, 73-84.
- Johnson, D. A.** (2014). The need for an integration of technology, behavior-based instructional design, and contingency management: An opportunity for behavior analysis. *Revista Mexicana de Análisis de la Conducta [Mexican Journal of Behavior Analysis]*, *40*, 58-72.
- Johnson, D. A.**, Casella, S. E., McGee, H., & Lee, S. C. (2014). The use and validation of pre-intervention diagnostic tools in Organizational Behavior Management. *Journal of Organizational Behavior Management*, *34*, 104-121. doi:10.1080/01608061.2014.914009
- Johnson, D. A.** (2013). A component analysis of the impact of evaluative and objective feedback on performance. *Journal of Organizational Behavior Management*, *33*, 89-103. doi:10.1080/01608061.2013.785879
- Johnson, D. A.**, Arnold, M. C., Ponick, E., & Schenk-Mathes, H. Y. (2013). Experimental evidence regarding the use of public identification and incentives in an employee-of-the-month program. *OBM Network News*, *27*(3), 13-20.
- Johnson, D. A.**, & Dickinson, A. M. (2012). Using postfeedback delays to improve retention of computer-based instruction. *The Psychological Record*, *62*, 485-495. doi:10.1007/BF03395815

- Johnson, D. A., & Christensen, J.** (2011). A comparison of simplified-visually rich and traditional presentation styles. *Teaching of Psychology, 38*, 293-297.
doi:10.1177/0098628311421333
- Johnson, D. A., & Rubin, S.** (2011). Effectiveness of interactive computer-based instruction: A review of studies published 1995-2007. *Journal of Organizational Behavior Management, 31*, 55-94. doi:10.1080/01608061.2010.541821
- Johnson, D. A., & Dickinson, A. M.** (2010). Employee-of-the-month programs: Do they really work? *Journal of Organizational Behavior Management, 30*, 308-324.
doi:10.1080/01608061.2010.520144
- Rubin, S., Spates, C. R., **Johnson, D. A.**, & Jouppe, L. (2009). Dosed versus prolonged exposure in the treatment of fear: An experimental evaluation and review of behavioral mechanisms. *Journal of Anxiety Disorders, 23*, 806-812.
doi:10.1016/j.janxdis.2009.03.005
- Johnson, D. A., Dickinson, A. M., & Huitema, B. E.** (2008). The effects of objective feedback on performance when individuals receive fixed and individual incentive pay. *Performance Improvement Quarterly, 20*(3/4), 53-74. doi:10.1002/piq.20003

PUBLICATIONS - BOOKS AND BOOK CHAPTERS

- Johnson, D. A., & Akpapuna, M.** (in press). A pragmatic approach for building motivation to promote employee creativity and organizational innovation. *Essentials of Organizational Behavior Management*.
- Johnson, D. A., & Rubin, S.** (2016). Learning strategies for psychology and beyond: A different kind of beginning. In *The science of psychology and human behavior* (pp. 1-18). Boston, MA: Pearson Learning Solutions. ISBN-10: 1-323-40152-0, ISBN-13: 978-1-323-40152-1
- Johnson, D. A., & Rubin, S.** (2016). Introduction to the science of psychology: Why we need both science and psychology in our lives. In *The science of psychology and human behavior* (pp. 19-49). Boston, MA: Pearson Learning Solutions. ISBN-10: 1-323-40152-0, ISBN-13: 978-1-323-40152-1
- Johnson, D. A., & Rubin, S.** (2016). Conditioning principles and applications: How the environment we live in shapes us. In *The science of psychology and human behavior* (pp. 192-217). Boston, MA: Pearson Learning Solutions. ISBN-10: 1-323-40152-0, ISBN-13: 978-1-323-40152-1
- Johnson, D. A., & Rubin, S.** (2016). Social psychology. In *The science of psychology and human behavior* (pp. 218-244). Boston, MA: Pearson Learning Solutions. ISBN-10: 1-323-40152-0, ISBN-13: 978-1-323-40152-1
- Johnson, D. A., & Rubin, S.** (2016). Development. In *The science of psychology and human behavior* (pp. 366-389). Boston, MA: Pearson Learning Solutions. ISBN-10: 1-323-40152-0, ISBN-13: 978-1-323-40152-1

Johnson, D. A., & Rubin, S. (2016). Psychology in the workplace. In *The science of psychology and human behavior* (pp. 426-452). Boston, MA: Pearson Learning Solutions. ISBN-10: 1-323-40152-0, ISBN-13: 978-1-323-40152-1

Miller, N. P., & **Johnson, D. A.** (2015). *Preparing for the bar exam: A comprehensive guide to plans, programs, content, conditions, and skills*. Grand Haven, MI: Crown Management. ISBN: 978-0-9905553-8-4

Johnson, D. A. (2011). *Study Guide for Invitation to Psychology (5th ed.)*. Upper Saddle River, NJ: Pearson Education, Inc. ISBN: 0205066356, ISBN-13: 978-0205066353

Johnson, D. A. (2010). *Study Guide for Psychology (10th ed.)*. Upper Saddle River, NJ: Pearson Education, Inc. ISBN: 0205777228, ISBN-13: 978-0205777228

PROFESSIONAL PRESENTATIONS AND WORKSHOPS

Johnson, D. A. (2017, July). *The robots are coming! An analysis of creativity in the workplace*. Invited presentation at the Organizational Behavior Management: Origins, Applications, and Advantages Conference, Kinneret Academic College, Israel.

Ireland, M., Akpapuna, M., **Johnson, D. A.** (2017, July). *Coaching the leaders of tomorrow*. Invited presentation at the Organizational Behavior Management: Origins, Applications, and Advantages Conference, Kinneret Academic College, Israel.

Akpapuna, M., & **Johnson, D. A.** (2017, July). *Of carrots and sticks: A behavioral approach to motivation*. Invited presentation at the Organizational Behavior Management: Origins, Applications, and Advantages Conference, Kinneret Academic College, Israel.

Johnson, D. A. (July, 2017). *Organizational Behavior Management: An introduction to the science of behavior in the workplace*. Invited presentation at the Organizational Behavior Management: Origins, Applications, and Advantages Conference, Kinneret Academic College, Israel.

Akpapuna, M., & **Johnson, D. A.** (2016, May). *It all started with monkeys and raisins: The history of the intrinsic/extrinsic motivation debates*. Presentation at the annual conference of the Association for Behavior Analysis International, Chicago, IL.

Warrilow, G., & **Johnson, D. A.** (2016, May). *Effects of feedback modality on performance*. Presentation at the annual conference of the Association for Behavior Analysis International, Chicago, IL.

Morrison, J., Conard, A., & **Johnson, D. A.** (2016, May). *The durability of behavior change: Temporal generality in Organizational Behavior Management*. Presentation at the annual conference of the Association for Behavior Analysis International, Chicago, IL.

Tilka, R., Rocheleau, J., & **Johnson, D. A.** (2015, May). *The role of accuracy and type of evaluation in feedback delivery*. Presentation at the annual conference of the Association for Behavior Analysis International, San Antonio, TX.

- Johnson, K., Spence, I., **Johnson, D.**, & Evans, A. (2014, December). *What is a curriculum?* Invited panel discussion at the annual international Precision Teaching Conference, Chicago, IL.
- Johnson, D. A.** (2014, October). *Motivation and feedback: Teasing apart some of the most important variables in Organizational Behavior Management.* Invited presentation at the Mid-American Association for Behavior Analysis Conference, St. Louis, MO.
- Johnson, D. A.** (2014, June). *The application of Organizational Behavior Management and behavior-based instructional design to the workplace and educational settings.* Presentation at the Israeli Association for Behavior Analysis Conference, Tel Aviv, Israel. First OBM presentation in Israel.
- Johnson, D. A.** (2013, November). *The need for instructional design with educational innovations.* Ignite-style presentation at the ABAI Education Conference, Chicago, IL.
- Lee, S. C., **Johnson, D. A.**, & Lebbon, A. R. (2013, October). *Reducing nonfatal occupational injuries among Hispanic workers with the implementation of behavior-based safety training in Spanish.* Poster at the annual international conference of the Association for Behavior Analysis International, Mérida, Mexico.
- Johnson, D. A.** (2013, May). *Evidence-based strategies to improve time management and self-directed learning in higher education.* Invited workshop at the Office of Faculty Development, Western Michigan University, Kalamazoo, MI.
- Johnson, D.A.**, & Lebbon, A. R. (2013, March). *Critical feedback elements every manager should know for enhancing workplace communication.* Presentation at the Academic and Business Research Institute International Conference, New Orleans, LA.
- Johnson, D.A.**, & McGee, H. M. (2013, February). *The use and validation of pre-intervention diagnostic tools in OBM.* Presentation at the California Association for Behavior Analysis, Garden Grove, CA.
- Johnson, D. A.** (2012, May). *How to use behavioral science to drive employee performance rather than drive the employees away.* Presentation at the Global Conference on Business and Finance, San José, Costa Rica. Winner of Best in Session Award. First OBM presentation in Costa Rica.
- Johnson, D. A.** (2012, February). *Incorporating instructional design into teaching and training.* Invited presentation at the Texas Association for Behavior Analysis conference, Austin, TX.
- Johnson, D. A.** (2012, February). *A holistic organizational approach to driving the best performance in employees.* Invited workshop at the Texas Association for Behavior Analysis conference, Austin, TX.
- Johnson, D. A.**, & Slowiak, J. M. (2011, September). *Out of the lab and into employee training: The application of instructional lessons to the training process.* Invited

presentation at the Minnesota Northland Association for Behavior Analysis conference, St. Cloud, MN.

Slowiak, J. M., & **Johnson, D. A.** (2011, September). *Out of employee training and into the daily grind: The application of OBM to supporting everyday workplace behavior.* Invited presentation at the Minnesota Northland Association for Behavior Analysis conference, St. Cloud, MN.

Johnson, D. A., Casella, S. E., & Lee, S. C. (2011, May). *The science behind behavioral systems analysis: A review of the Journal of Organizational Behavior Management.* Presentation at the annual conference of the Association for Behavior Analysis International, Denver, CO.

Johnson, D. A. (2010, May). *Isolating the critical components of effective feedback on a data entry task.* Presentation at the annual conference of the Association for Behavior Analysis International, San Antonio, TX.

Johnson, D. A., Arnold, M., Ponick, E., & Schenk-Mathes, H. (2010, May). *Three empirical examinations of employee of the month.* Presentation at the annual conference of the Association for Behavior Analysis International, San Antonio, TX.

Christensen, J., & **Johnson, D. A.** (2010, February). *A comparison of simplified-visual and traditional presentation styles.* Poster at the annual conference of the Behavior Analysis Association of Michigan, Ypsilanti, MI.

Johnson, D. A. (2009, May). *Employee-of-the-month programs: Do they really work?* Presentation at the annual conference of the Association for Behavior Analysis International, Phoenix, AZ.

Johnson, D. A., & Dickinson, A. M. (2009, May). *When self-pacing goes wrong: A comparison of two methods for reducing computer-based racing.* Presentation at the annual conference of the Association for Behavior Analysis International, Phoenix, AZ.

Johnson, D. A. (2009, March). *Improving self-pacing in computer-based instruction.* Presentation at the annual conference of the Behavior Analysis Program Research Conference, Kalamazoo, MI.

Johnson, D. A., & Munson, K. (2008, August). *Creating excellent learning experiences.* Invited group discussion at the Reaching Results Conference, Kalamazoo, MI.

Johnson, D. A., & Rubin, S. (2007, May). *Learning with computer-based instruction: A review of best practices.* Presentation at the annual conference of the Association for Behavior Analysis International, San Diego, CA.

Johnson, D. A. (2007, May). *Going beyond simple interactions: How to get the most out of your computer-based instruction.* Invited presentation at the annual Behavioural Management Techniques Leadership Conference, Warrington, Cheshire, UK.

- Fuqua, R. W., **Johnson, D. A.**, & Rubin, S. (2007, March). *When successful programs are imperiled: Lessons learned from saving Western Michigan University's graduate psychology programs*. Invited presentation at the annual conference of the Behavior Analysis Association of Michigan, Ypsilanti, MI.
- Johnson, D. A.** (2007, January). *OBM & CBI: Integrating computer training into the workplace*. Invited presentation at the bi-annual conference of the Florida Association for Behavior Analysis and the Organizational Behavior Management Network, Sarasota, FL.
- Johnson, D. A.**, Culig, K. M., & Dickinson, A. M. (2005, May). *The effects of feedback on individual monetary incentives*. Presentation at the annual conference of the Association for Behavior Analysis International, Chicago, IL.
- Culig, K. M., **Johnson, D. A.**, & Dickinson, A. M. (2005, May). *The effects of individual monetary incentive with individual feedback and group monetary incentives with group feedback on high performance*. Presentation at the annual conference of the Association for Behavior Analysis International, Chicago, IL.
- Johnson, D. A.** (2005, April). *The effects of feedback on hourly pay and individual monetary incentives*. Paper presented at the annual conference of the Behavior Analysis Program Research Conference, Kalamazoo, MI.
- Johnson, D. A.** (2001, March). *Music concept learning in rats*. Poster at the annual conference of the Behavior Analysis Association of Michigan, Ypsilanti, MI.

TEACHING EXPERIENCE

Instructor of Record: General Psychology (PSY 1000)

Duration: September 2008-present, Western Michigan University

Average Enrollment: 50-230 students

Course covered topics such as psychology as a natural science, learning strategies & study techniques, research methods, biology & behavior, consciousness, development, learning, language, memory, intelligence, personality, social psychology, perception, motivation, emotion, stress & health, industrial/organizational psychology, psychological disorders, and therapies.

Instructor of Record: Behavior-Based Instructional Design (PSY 6549)

Duration: September 2010-present, Western Michigan University

Average Enrollment: 20 students

Graduate level practicum course that covered topics such as different types of learning, conceptual stimulus control training, contingency adduction, principle applying, selection of instructional examples and non-examples, meaningful active responding, and fluency development.

Instructor of Record: Behavioral Approaches to College Education (PSY 6900)

Duration: January 2012-present, Western Michigan University

Average Enrollment: 15 students

Graduate level course that covered topics such as university/college classifications, grading practices, development of instructional material, Personalized System of Instruction, Direct Instruction, Precision Teaching, Generative Instruction, at-home study behaviors of students, presentation technology, promoting group activities, course evaluations, online and hybrid classrooms, discovery learning, constructivism, learning styles, diversity education, considerations with textual material, academic dishonesty, testing and examinations, classroom demonstrations, critical and scientific thinking, and assessment of course outcomes. The relation of these topics to higher education was emphasized.

Instructor of Record: Skinner's Behaviorism (PSY 6760)

Duration: January 2014-present, Western Michigan University

Average Enrollment: 15 students

Graduate level course that covered the historical background, scientific and social significance, philosophy, and methodology of behaviorism as conceptualized by B. F. Skinner.

Instructor of Record: Advanced Instructional Design and Training Practicum (PSY 6494)

Duration: September 2015-present, Western Michigan University

Average Enrollment: 5 students

Graduate level course that covered best practices of instructional design and training assessment to improve training outcomes for organizational clients. Student worked with organizational team members to conduct training needs analyses and develop instructional solutions.

Instructor of Record: Psychological Foundations of Computer-Assisted Instruction (PSY 6484)

Duration: January 2016-present, Western Michigan University

Average Enrollment: 15 students

Graduate level course that covered the application of instructional design principles to computer-assisted instruction. Course considered both behavioral and cognitive theoretical foundations of computer-assisted instruction, basic and advanced principles involved in computer-assisted instruction, and the use of computer-assisted instruction in various content areas.

Instructor of Record: Conditioning Principles and their Organizational Applications (PSY 6166)

Duration: September 2016-present, Western Michigan University

Average Enrollment: 10 students

Graduate level course that served as a scholarly introduction to basic and advanced principles of behavior with an emphasis on potential organizational applications. Course described the development of a science of behavior and the integration of this science with other natural sciences. Important topics such as the acquisition and maintenance of behavior, assessment and evaluation, and motivational variables will be examined in relation to complex behaviors. The potential relevance of other behavioral research areas to organizational applications was also broadly considered.

Instructor of Record: Survey of Behavior Analysis Research (PSY 4600)

Duration: July 2010-August 2013, Western Michigan University

Average Enrollment: 15-40 students

Course covered general topics regarding the application of respondent and operant conditioning to organizational behavior management, school psychology, clinical psychology, and animal training, as well as counterarguments to behaviorism. Specific topics included attitude development, motivation, verbal behavior, safety, incentives, Direct Instruction, Precision Teaching, drug therapies, Rogerian therapy, mindfulness therapies, behavioral enrichment of zoos, cognitive dissonance, effect of external rewards on intrinsic motivation, and Chomsky's analysis of verbal behavior. The course featured computer-based training modules developed by the instructor and discussions on ethics.

Instructor of Record: Social Psychology (PSY 5970 / CECP 6860)

Duration: January 2010-April 2013, Western Michigan University

Average Enrollment: 20 students

Graduate level course that covered topics such as situational influence, development of attitudes, pro-social behavior, compliance techniques, conformity, obedience, group pressure, aggression, group inhibition, normative influence, persuasion, reciprocation, and eyewitness memory.

Co-Instructor of Record: Professional and Career Development (PSY 3844)

Duration: September 2012-April 2013, Western Michigan University

Average Enrollment: 40 students

Course covered topics such as career specializations in psychology, active exploration of career and educational options, professional resume and portfolio creation, steps for connecting with employers and other professionals, proper interviewing etiquette, the development of self-regulatory skills, successful goal setting, comprehensive strategies for self-change, and problem-solving obstacles.

Instructor of Record: Introduction to Psychology (PSY 150)

Duration: September 2010-April 2012, Kalamazoo Valley Community College

Average Enrollment: 45 students

Course covered topics such as research methods, biology & behavior, consciousness, development, learning, language, memory, intelligence, personality, social psychology, perception, motivation, emotion, stress & health, psychological disorders, and therapies.

Instructor of Record: Behavioral Training and Teaching Strategies (PSY 3960)

Duration: January 2008 – April 2011, Western Michigan University

Average Enrollment: 25 students

Course covered topics such as behavior analysis, procrastination, SAFMEDS, Project Follow Through, Direct Instruction, Precision Teaching, analysis of traditional education, teaching machines, programmed instruction, instructional design, computer-based instruction, Headsprout, Personalized System of Instruction, Generative Instruction, CAPSI, whole language, Performance-Based Instruction, Behavioral Systems Analysis, and educational reform.

Instructor of Record: Educational Psychology (PSY 260)

Duration: January 2011 – April 2011, Kalamazoo Valley Community College

Average Enrollment: 45 students

Course covered topics such as testing and assessment, developmental theories, constructivist theories and alternative approaches to instruction.

Instructor: Survey of Behavior Analysis Research (PSY 4600)

Duration: September 2007 – October 2007, Western Michigan University

Average Enrollment: 55 students

Independently covered class during period of instructor illness. Course covered topics such as respondent and operant conditioning, stimulus control, organizational behavior management, direct instruction, precision teaching, and behavioral enrichment for animals.

Instructor of Record: Statistics for the Behavioral Sciences (PSY 3000)

Duration: January 2007 – April 2007, Western Michigan University

Average Enrollment: 20 students

Course covered topics such as measures of central tendency and variability, z-scores, probability, t-tests, analysis of variance, and correlation.

Instructor of Record: Organizational Psychology (PSY 3440)

Duration: January 2005 – April 2006, Western Michigan University

Average Enrollment: 25 students

Course covered topics such as performance management, pinpointing, measurement of behavior, performance feedback, developing reward/incentive systems, evaluating performance change, training, behavior-based safety, systems analysis and selection and placement.

APPLIED EXPERIENCE

Owner: Operant-Tech Consulting

Duration: December 2002 – present

Duties: As founder and owner of Operant-Tech Consulting, provided expert consultation on instructional design, training design/development, computer-based instruction, performance management, systems analysis, fluency training, incentives, feedback, compensation systems, and employee motivation.

Contractor: AME-Learning, Inc.

Duration: October 2002 – January 2012

Contact: John Crosbie, Ph.D. and Janet Emmendorfer, Ph.D.

Duties: Design of computer-based training utilizing instructional design principles. Programming of computer-based training with the following software systems: Adobe Flash, Adobe Captivate, Knowledge Impact's Firefly, Microsoft PowerPoint and Adobe Photoshop. Tasks such as writing voice-over script and bullet points, project management, developer supervision, instructional design, testing, implementation, and development of e-learning courses, graphic design, laying out course elements, and programmed interactions in Flash and Captivate. As an associate of AME-Learning, creation of instructional material for a variety of clients, including Allstate Foundation, Ardent Learning, Argent Mortgage, Bechtel, BOMI International, CLG, Fifth Third

Bank, Heinz, National Network to End Domestic Violence, Option One Mortgage, Pfizer, PIMCO, Schering-Plough, Thomson, and Washington Mutual.

Contractor: Safety & Health Involvement for Truck Drivers (SHIFT)

Duration: August 2006 – December 2008

Contact: Ryan Olson, Ph.D.

Duties: Developing computer-based training materials for promotion of health and safety for commercial truck drivers. Collecting and preparation of data.

Consultant: Hollin Consulting, Ltd.

Duration: May 2007 – August 2008

Contact: Howard Lees, BSc, CEng

Duties: Revision of lecture materials and developing computer-based instructional materials for training managers and other employees in behaviour management techniques. Expanding and rewriting of behaviour analysis manual. Developing process for evaluation of training results. Data analysis and proposal preparation.

Consultant: iDepressionCare

Duration: October 2005 – April 2007

Contact: C. Richard Spates, Ph.D.

Duties: Developed computer programs to help psychiatrists and nurses choose evidence-based treatments for depression and bipolar disorder.

Contractor: Ardent Learning

Duration: November 2005 – November 2006

Contact: Barbara Bucklin, Ph.D.

Duties: Instructional design of web-based training courses and interviewed employees. As an associate of Ardent Learning, created instructional materials for Ford Motor Company.

Consultant: Pharmacia (now Pfizer)

Duration: January 2003 – April 2003

Contacts: Alyce Dickinson, Ph.D. and Kevin Munson, Ph.D.

Duties: Worked with training department to develop total performance system maps, relationship maps, and process maps under the supervision of a Western Michigan University faculty member. Helped facilitate a plant-wide curriculum revision.

Consultant: Association for Behavior Analysis International

Duration: September 2001 – December 2001

Contacts: Alyce Dickinson, Ph.D. and Maria Malott, Ph.D.

Duties: Developed process maps to help analyze the payables and receivables job functions within organization under the supervision of a Western Michigan University faculty member.

GRANTS, HONORS, AND AWARDS

- Organizational Behavior Management Network Scholarly Impact Award (2016)
- Best in Session Presentation Award, Global Conference for Business and Finance (2012)
- Research Grant, The City University of New York (2012): \$3,459.96
- Supervisor of the Year Nominee, Western Michigan University, (2011-2012)
- All-University Award for Graduate Student Teaching Effectiveness, Western Michigan University (2008)
- Psychology Department Doctoral Teaching Effectiveness Award, Western Michigan University (2008)
- Research Grant, International Society for Performance Improvement (2004): \$7,000.00
- Brosnan Memorial Scholarship, Western Michigan University (2003): \$4,000.00
- Recognition of Excellence Award, Department of Psychology, Central Michigan University (2001)

PROFESSIONAL SERVICE

Program Co-Coordinator: Organizational Behavior Management Area

Associational for Behavior Analysis International

Duration: August 2015-present

Editorial Board

Journal of Organizational Behavior Management

Duration: February 2015-present

Co-Director: Industrial/Organizational Behavior Management Program

Western Michigan University, Department of Psychology

Duration: April 2014-present

Faculty Supervisor: Professional and Career Development Courses

Western Michigan University, Department of Psychology

Duration: September 2012-present

Director of Undergraduate Training

Western Michigan University, Department of Psychology

Duration: September 2009-present

Member: Faculty Executive Committee

Western Michigan University, Department of Psychology

Duration: September 2009-present

Member: Industrial/Organizational Behavior Management Program Committee

Western Michigan University, Department of Psychology

Duration: September 2009-present

Faculty Supervisor: General Psychology Courses

Western Michigan University, Department of Psychology

Duration: September 2009-April 2017

Member: Gateways to Completion Steering Committee

Western Michigan University

Duration: January 2016-April 2017

Chair: Behavior Analysis and Technology Special Interest Group

Association for Behavior Analysis International

Duration: May 2014-May 2015

Guest Reviewer

Journal of Organizational Behavior Management

Duration: March 2007-February 2015

Guest Reviewer

Revista Mexicana de Análisis de la Conducta [Mexican Journal of Behavior Analysis]

Duration: September 2014

Member: Behavior Analysis Program Committee

Western Michigan University, Department of Psychology

Duration: September 2013-April 2014

Faculty Supervisor: Undergraduate Psychology Advising

Western Michigan University, Department of Psychology

Duration: July 2009-June 2013

Officer and Website Coordinator

Organizational Behavior Management Network

Duration: September 2003-April 2009

DISSERTATION AND THESIS COMMITTEES

Dissertation Committee Chair

- Jacob Bradley (current)
- Rachael Tilka (current)
- Anna Conard (2016)

Thesis Committee Chair

- Merrilyn Akpapuna (current)
- Jacob Bradley (current)
- Garrett Warrilow (2017)
- Rachael Tilka (2016)
- Sin Chien Lee (2013)
- Anna Conard (2013)

Dissertation Committee Member

- James Morrison (current)
- Nathan Bechtel (current)
- Jessica Urschel (2015)

- Shawn Quigley (2014)
- Peder Seglund (2012)

Thesis Committee Member

- Amber Derthick (current)
- James Morrison (2015)
- Michael Palmer (2014)
- Kellie Edmonds (2011)

Undergraduate Honors Thesis Chair

- Amber DePree (2013)
- Amber Derthick (2013)
- Jessica Pence (2012)

GRADUATE STUDENT ADVISING

Industrial/Organizational Behavior Management - Ph.D. Program, Degrees in Progress

- Merrillyn Akpapuna (2017-present)
- Jessica Rocheleau (2017-present)
- Eunju Choi (2016-present)
- Jacob Bradley (2015-present)
- Rachael Tilka (2015-present)

Industrial/Organizational Behavior Management - Ph.D. Program, Completed Degrees

- Anna Conard (2013-2016)

Industrial/Organizational Behavior Management - M.A. Program, Degrees in Progress

- Jeremy Goldman (2017-present)
- Nathan Pastrick (2017-present)
- Austin Seabert (2017-present)
- Thomas Ferragut (2016-present)
- Megan Ireland (2016-present)
- Andrew Smith (2016-present)
- Merrillyn Akpapuna (2014-present)
- Jessica Rocheleau (2014-present)

Industrial/Organizational Behavior Management - M.A. Program, Completed Degrees

- Garrett Warrilow (2012-2017)
- Rachael Tilka (2012-2016)
- Hannah Berc (2014-2016)
- Jacob Bradley (2013-2015)
- Raechel Olson (2012-2014)
- Kristin Marroletti (2012-2013)
- Sin Chien Lee (2011-2013)
- Anna Conard (2011-2013)
- Karen Converse (2011-2013)

- Samuel Kallen (2011-2012)

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- American Psychological Association
- Association for Behavior Analysis International
- Behavior Analysis Association of Michigan
- International Society for Performance Improvement
- Midwestern Psychology Association
- Organizational Behavior Management Network