Yoram Jared Bucker
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Emeritus Web page: https://sites.nova.edu/jared/

EDUCATION

Ph.D.   University of Miami (FL), June 2001, Education, School of Education & Human Development, Department of Educational & Psychological Studies Dissertation credits and seminars, including coursework, completed in Research, Measurement and Evaluation

M.C.S.E.   University of Miami (FL), May 1999, Computer Science, Division of Continuing Studies

M.P.S.   Lynn University, May 1996, Management/Administration, College of Business and Management

B.A.   Lynn University, May 1995, Communication, College of International Communication

AWARDS/RECOGNITION

Nova Southeastern University, FL – University Teaching Award(s) 2008/2009

PROFESSIONAL POSITIONS AND RESPONSIBILITIES

Professor, Department of Business & Accounting (2025-present)
Woodmont College, 6375 N.E. 18th Avenue, Suite 304, North Miami Beach, FL 33162

Facilitate the instruction of business, accounting, software and math courses, including: Everyday Mathematics, Mastering Models: Data Visualization and Modeling with College Algebra, Computer Applications, Accounting Information Systems and Application, Business Technologies, Healthcare Management

Professor, Educational Research & IRB Representative (2001-2024)
Fischler College of Education & School of Criminal Justice
Nova Southeastern University, Ft. Lauderdale, FL

Design, coordinate and teach graduate online curriculum, including:
Research Methods in Education/Psychology: Philosophy, Processes and Applications

Chair/Lead Teacher of Math Department, Beit Chana High School (2020-2024)
Lubavitch Educational Center, Miami, FL

Develop and teach geometry, algebra, and statistics classes to high school students.

Department Head & IRB Representative, Applied Research Center (2001-2004)
Fischler College of Education & School of Criminal Justice
Nova Southeastern University, Ft. Lauderdale, FL

Design, coordinate, and teach educational research curriculum for all degree programs,
including: Research Design and Methods, Statistics and Advanced Statistics,
Quantitative Research (SAS/SPSS), Tests, Measurement and Assessment, Program
Evaluation and Data Collection/Analysis

Instructor, Department of Educational & Psychological Studies (1996-2001)
Graduate School of Education and Human Development
University of Miami, Coral Gables, FL

Measurement in Education and Psychology, Fall/Spring. Developed and constructed
seminars for graduate students. Held weekly office hours and individual help sessions
with students.

Applied Statistics in Education and Psychology, Fall/Spring. Developed and constructed
seminars for graduate students. Held weekly office hours and individual help sessions
with students.

Conference Director, School of Education and Human Development (1996-1997)
University of Miami, Coral Gables, FL

Distance Learning/Learning Communities Conference: Coordinated the design and implementation of an annual international conference.

Instructor, School of Graduate Studies (1994-1996)
Lynn University, Boca Raton, FL

Research in Leadership and Technology, Presented information on thesis development. Duties included testing, evaluation/assessment, office hours and individual thesis reviews with students.

Teaching Assistant, School of Graduate Studies (1991-1994)
Lynn University, Boca Raton, FL

Seminar in Leadership and Technology: Constructed course on software/hardware and computer applications. Responsibilities included preparing and teaching weekly sessions.

University Newspaper Editor, Journalism Department (1991-1994)
College of International Communication
Lynn University, Boca Raton, FL

Journalism Practicum: Conducted portfolio reviews and assisted students in creating articles for university newspapers. Converted newspapers into online formats.

Instructor (1991-2001)
Total Computer Services, Coral Springs, FL

Introduction to Programming, Designed syllabus and prepared lecture materials. Constructed and graded tests, quizzes, and assignments. Provided instruction, initiated class workshops and developed training methods.

Network Systems: Novell, Cisco, Unix, Windows Server, Constructed syllabus, prepared class exercises and office hours for students. Administered tests and lectured on course content. Designed instructional manual for courses.

Operating Systems/Networks: Novell, Cisco, Unix, Linux, Apple OS, Windows Server, Constructed syllabus, prepared class exercises and office hours for students. Administered tests and lectured on course content. Designed instructional manual for course.

Web Page Design, Taught HTML/SQL/Java programming languages and Adobe products. Conducted lectures and facilitated discussions pertaining to the development of websites.

PRESENTATIONS/PUBLICATIONS (n=60)

Bucker, Y. (2025). (November, 2025). Israeli Higher Education: Two worlds collide. National Conference of the Florida Educational Research Association, Ft. Meyers, FL.

Bucker, A. J., Kramer-Negin, H., & Turner, A. (April, 2023). A phenomenological research study of high school girls from an Orthodox Jewish Hasidic dynasty. NSU's InterLACE Research Showcase, Ft. Lauderdale, FL.

Bucker, A. J. (February, 2023). Today's modern Biblical Israelites: Seeking a better understanding of Chabad-Lubavitch Hasidism. The Qualitative Report Annual Conference, Ft. Lauderdale, FL.

Kramer-Negin, H., & **Bucker, A. J.** (November, 2022). Using Khan Academy to effectively enhance high school math instruction through best practices and research based principles. NSU's Teaching & Learning Conference, Ft. Lauderdale, FL.

Bucker, A. J. (June, 2022). The role of Judaism and Torah study in an elementary school student's academic performance at a large Orthodox Jewish day school in the southeast United States. International Conference on Religion & Spirituality in Society, Cordoba, Spain.

Wu, C., & **Bucker, A. J.** (January, 2020). Utilization efficacy perceptions of telepractice for Speech-Language Pathologists (SLPs) and university faculty and administrators. The Qualitative Report Annual Conference, Ft. Lauderdale, FL.

Zemke, J., & **Bucker, A. J.** (April, 2019). Hate crimes and discrimination against Jews: The anti-Semitism phenomenon in the 21st century. National Conference of the American Educational Research Association, Toronto, Canada.

Wu, C., & **Bucker, A. J.** (February, 2019). Telemedicine and telepractice in Speech Language Pathology (SLP). NSU's Digital Curriculum Conference, Ft. Lauderdale, FL.

Bucker, A. J. (January, 2019). Measurement made easy: Non-technical methodological resources used in educational research. Annual Conference of the Florida Distance Learning Association, Altamonte Springs, FL.

Bucker, A. J. (January, 2019). Game-based instruction: Have fun while learning. Future of Education Technology Conference, Orlando, FL.

Zemke, J., & **Bucker, A. J.** (November, 2018). An investigation on anti-Semitism. National Conference of the Florida Educational Research Association, St. Petersburg, FL.

Suarez, R., Morales, C., & **Bucker, A. J.** (October, 2018). An investigation of student performance and satisfaction in online courses using Kolb's Learning Style Inventory. E-Learn 2018: World Conference on E-Learning, Las Vegas, NV.

Bucker, A. J. (April, 2018). Gamification in online courses: Using elements from popular Xbox 360 video games to enhance learning. Teaching with Technology Showcase, Florida Atlantic University, Ft. Lauderdale, FL.

Gossett, C., & **Bucker, A. J.** (January, 2018). Elements within online programs leading to retention and success. Annual Conference of the Florida Distance Learning Association, Altamonte Springs, FL.

Bucker, A. J. (November, 2017). Use of instructor and peer feedback to increase online student retention. National Conference for the Association for Educational Communications and Technology, Jacksonville, FL.

Bucker, A. J. (November, 2017). Teacher stress: An investigation for solutions. National Conference for the Association for Educational Communications and Technology, Jacksonville, FL.

Dellos, R., & **Bucker, A. J.** (November, 2017). A qualitative phenomenological study of "Third Culture Kids" regarding their emotional, academic, and social experiences while attending an international school in South Korea. National Conference of the Florida Educational Research Association, Cocoa Beach, FL.

Bucker, A. J. (January, 2017). How to use text messaging as a supplemental teaching tool in distance education. Health Professions Educational Research Symposium, Ft. Lauderdale, FL.

Bucker, A. J. (September, 2016). Why email when you can text? Annual Conference of the Florida Distance Learning Association, Altamonte Springs, FL.

Bucker, A. J. (April, 2016). Blogging 101: How to effectively incorporate blogging assignments in online courses. Teaching with Technology Showcase, Florida Atlantic University, Boca Raton, FL.

Bucker, A. J., & St. Phard, Jr., J. (January, 2016). An investigation of faculty attitudes and job satisfaction in distance education. Future of Education Technology Conference, Orlando, FL.

Bucker, A. J. & Jones, P. (January, 2016). An empirical study of user satisfaction with a local electronic government website. Future of Education Technology Conference, Orlando, FL.

Bucker, A. J. (April, 2015). Best practices of social media in online education. Teaching with Technology Showcase, Florida Atlantic University, Jupiter, FL.

Bucker, A. J. (January, 2015). Social media and higher education: A new era of instructional technologies. Health Professions Educational Research Symposium, Ft. Lauderdale, FL.

Bucker, A. J. (November, 2014). Social media enhanced courses: A discussion of technology literacy in online learning. Presented to the faculty at the Department of

Education in Science and Technology. Technion University - Israel Institute of Technology, Haifa, Israel.

Bucker, A. J. (November, 2014). Instructional technology and distance education: An academic discipline. Presented to the faculty at the Department of Instructional Technologies. HIT - Holon Institute of Technology, Holon, Israel.

Bucker, A. J. (January, 2013). Designing simple yet effective Web sites: No experience necessary. Health Professions Educational Research Symposium, Ft. Lauderdale, FL.

Bucker, A. J., & Shields, T. (January, 2013). The role of simulations in assessing learning: Re-thinking the capstone project. Health Professions Educational Research Symposium, Ft. Lauderdale, FL.

Bucker, A. J. (November, 2012). Web Page design made easy. The Annual NSU Best Practices in Online Learning Forum, Ft. Lauderdale, FL.

Iannitti, C. T., & Mendez, G., & **Bucker, A. J.** (August, 2012). Effectiveness of a college success program on college readiness. Annual Convention of the American Psychological Association, Orlando, FL.

Iannitti, C. T., & Mendez, G., & **Bucker, A. J.** (August, 2012). Evaluation of a curricular intervention used to improve graduation rates of underserved students in South Florida high schools. Annual Convention of the American Psychological Association, Orlando, FL.

Shields, T., & **Bucker, A. J.** (August, 2012). An exploratory study of the effectiveness of an online simulation course. Annual Convention of the American Psychological Association, Orlando, FL

Bucker, A. J. (October, 2011). Lessons learned: A leadership simulation course experience. The Annual NSU Best Practices in Online Learning Forum, Ft. Lauderdale, FL.

Bucker, A. J. (October, 2011). Simulations in education and human services. Annual Conference of the Health Research Collaborative of South Florida, Coral Gables, FL.

Cusmano, G., & **Bucker, A. J**. (October, 2011). An investigation of the relationship between violent video games and self-reported aggression. National Conference of the Florida Educational Research Association, Orlando, FL.

Godina, L., McWright, M., & **Bucker, A. J.** (July, 2010). Computer supported collaborative learning: Keys for success in Latin American business education. International Multi-Conference in Computer Science, Computer Engineering, Information Technology and Control Engineering, Orlando, FL.

Bucker, A. J. (March, 2010). Using Elluminate for student presentations. The Annual NSU Best Practices in Online Learning Forum, Ft. Lauderdale, FL.

Bucker, A. J. (March, 2010). Retention: Research from Vincent Tinto. The Annual NSU Best Practices in Online Learning Forum, Ft. Lauderdale, FL.

Bucker, A. J. (January, 2010). Effects of multitasking on the academic performance of the millennial generation. Health Professions Educational Research Symposium, Ft. Lauderdale, FL.

Bucker, A. J. (April, 2009). The California Global Warming Solutions Act and its impact on California's community colleges. National Conference of the American Educational Research Association, San Diego, CA.

Bucker, A. J. (April, 2009). Cognitive technologies in the teaching and learning of statistics. National Conference of the American Educational Research Association, San Diego, CA.

Bucker, A. J., & Carri, A. (October, 2008). Game-based e-learning strategies used in instructional technology coursework. Italian Society for E-Learning, Trento, Italy.

Briggs, J., & **Bucker, A. J.** (2008). The development and analysis of a proposed economic model for evaluating costs and benefits of distance education programs. In Rogers, P., Berg, G, Boettcher, J., Howard, C., Justice, L., & Schenk, K (Eds.). *Encyclopedia of Distance and Online Learning,* IGI Global, New York, NY.

Bucker, A. J. (October 2007). Teaching statistics online. Annual Conference of the South Florida Research Consortium for Healthcare Professionals, Coral Gables, FL.

Finley, C., & **Bucker, A. J.** (July, 2007). An investigation of handheld computing devices by physician assistants in clinical practice. International Conference on Education and Information Systems, Technologies and Applications, Orlando, FL.

Blair, R., McWright, B., & **Bucker, A. J.** (July, 2007). Chatter that matters: Personality styles in distance education. International Conference on Education and Information Systems, Technologies and Applications, Orlando, FL.

Bucker, A. J. (June, 2007). Qualitative content analysis of electronic communications of Italian students using distance learning technologies. National Conference on Ethnographic and Qualitative Research in Education, Cedarville, OH.

Smith, A., & **Bucker, A. J.** (April, 2007). Effects of a sensory integration program on the development of children diagnosed with Asperger's syndrome. National Conference of the American Educational Research Association, Chicago, IL.

Gaudet, D., & **Bucker, A. J.** (April, 2007). Sense of community and retention in online courses: A mixed methods study. National Conference of the American Educational Research Association, Chicago, IL.

Bucker, A. J. (March, 2007). Wikis and Blogs. The Annual NSU Best Practices in Online Learning Forum, Ft. Lauderdale, FL.

Godsall, L., & **Bucker, A. J.** (January, 2007). Wireless educational computing: Strategies for implementation. Health Professions Educational Research Symposium, Ft. Lauderdale, FL.

Bucker, A. J. (May, 2006). International students in doctoral-level distance education courses: Reflections from participants. International Conference of the Canadian Association of Distance Education, Montreal, Canada.

Bucker, A. J., & Coutu, P., (May, 2006). A problem-based learning strategy for online management instruction. International Conference of the Canadian Association of Distance Education, Montreal, Canada.

Godsall, L., & **Bucker, A. J.** (May, 2006). Wireless Implementation: The impact of ubiquitous, portable computing. International Conference of the Canadian Association of Distance Education, Montreal, Canada.

Nelson, E., & **Bucker, A. J.** (May, 2006). The impact of videoconferencing on student achievement in writing. International Conference of the Canadian Association of Distance Education, Montreal, Canada.

Pann, J., **Bucker, A. J.,** Mills, D. S., & Castro, M., (April, 2005). The academic and interpersonal effects of an experiential education intervention on inner-city adolescents. National Conference of the American Educational Research Association, Montreal, Canada.

Bucker, A. J., Arguelles, S., Ibarra, A., & Packer, B. (November, 2003). Delivering online research courses to ethnically diverse doctoral students. National Conference for the Association for Educational Communications and Technology, Anaheim, CA.

Lamboy, C. L., & **Bucker, A. J.** (2003). An investigation of faculty technology skills in a Puerto Rican university. *Quarterly Review of Distance Education, 4(2), 143-152.*

Bucker, A. J., & Lamboy, C. L. (November, 2002). Are professors ready for the technology age? National Conference for the Association for Educational Communications and Technology, Dallas, TX.

Calbeck, K. B., Fowers, B. J., **Bucker, A. J.**, & Harrigan, P. (August, 2001). How do social scientists define a good marriage? Annual Convention of the American Psychological Association, San Francisco, CA.