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**EDUCATION**

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| Ph.D. | Michigan State University | 1970 | Counseling Psychology |
| M.A. | University of Detroit | 1967 | Psychology |
| A.B. | University of Detroit | 1966 | Psychology and Philosophy |
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| **PROFESSIONAL EXPERIENCE** |
| Division of Psychology in Education  Arizona State University, Tempe, Arizona   * Professor of Counseling Psychology, 1985 - present * Director, Counseling Psychology Program, 1985 - 1989 |
| Division of Counseling and Educational Psychology  The Pennsylvania State University  University Park, Pennsylvania, 1971-1985:   * Professor, Counseling and School Psychology Faculties * Coordinator, Graduate Rehabilitation Counseling Program   Lansing Community College,  Lansing, Michigan, 1971   * Instructor |
| Wayne County General Hospital  Eloise, Michigan, 1967   * Clinical psychology intern   McGrath Reading Clinic  Detroit, Michigan, 1966-1967   * Reading Diagnostician   Oak Park School District,  Oak Park, Michigan, 1966   * Math teacher |

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| **CREDENTIALS**  Licensed for the Private Practice of Psychology (Counseling and Consulting), Commonwealth of Pennsylvania, Department of State Professional and Occupational Affairs, PS002038 (inactive)  Licensed for the Private Practice of Psychology, State of Arizona, No. 1255  **AWARDS**  Co-author of an article on stress inoculation (with Gail Hackett)that received the AERA Division E award for being the most outstanding piece of research published in the counseling literature during 1980  Co-author of an article on drug abuse prevention (with John Williams) that received the AERA Division E award for being the most outstanding piece of research published in the counseling literature during the 1981-1982 two-year period  Elected Fellow, American Psychological Association, 1983  Co-author of an article on occupational stress inoculation (with Daniel West and Paul Games) that received the AERA Division E award for being the most outstanding piece of research published in the counseling literature during the 1983-1984 two-year period  Director of Kathleen McNamara's dissertation which received the ACPA 1985 Graduate Student Research Award  Co-author of an article on experimental construct validity in depression treatment (with Kathleen McNamara) that received an honorable mention designation in the AERA Division E recognition of outstanding research published in the counseling literature during the 1985-1986 two year period  Elected Fellow, American Psychological Society, 1991  Director of Benedict McWhirter's dissertation which received the ACPA 1993 Joan Dallam Graduate Student Research Award  **PROFESSIONAL ACTIVITY**  *Memberships*   * American Association of Applied and Preventive Psychology, 1991-present * American Educational Research Association, Division C and E, 1970-present * American Psychological Association, 1973-present; Fellow, 1983-present * American Psychological Society, 1991-present; Fellow, 1991-present * Association for the Advancement of Behavior Therapy, 1971- present   *Participation*   * Executive Council Member, American Educational Research Association, Division E, 1974-76 * Vice Presidential Nomination, American Educational Research Association, Division E, 1976 * Vice President (elected), American Educational Research Association, Division E, 1978-80 * Member, Nominations Committee, American Educational Research Association, Division E, 1982-83, 1986-87 * Member, Research & Dissertation Award Committees, American Educational Research Association, Division E, 1985, 1992-1994 * Member, Search Committee for Editor of *The Counseling Psychologist*, 1988-1989 * Member Fellow Committee for Division 17 of the American Psychological Association, 1987-1990   *Editorial Responsibilities*   * Editorial Board Member, *Pennsylvania Personnel and Guidance Association Journal*, 1972-74 * Editor of *Counseling and Human Development* (AERA Division E, Newsletter), 1972-76 * Program Committee Member, Division E, American Educational Research Association, 1973-present * Program Co-Chairperson, Division E, American Educational Research Association, 1977-78 * Editorial Board Member, *Cognitive Therapy and Research*, 1978-80 * Program Committee Member, Division 17, American Psychological Association, 1979 * Editorial Board Member, *Behavioral Counseling Quarterly*, 1979- 1984 * Editorial Board Member, *Journal of Counseling Psychology*, 1980-1992 * Acquisition Editor, American Educational Research Association, 1984-1986 * Editorial Board Member, *Journal of Cognitive Psychotherapy*, 1998-2012   *Consulting Reviewer*   * *Counselor Education and Supervision* * *Journal of Applied Behavioral Analysis* * *Psychological Reports* * *Perceptual and Motor Skills* * *Behavior Therapy* * *Journal of Consulting and Clinical Psychology* * *Journal of Counseling Psychology* * *Cognitive Therapy and Research* * *Behavior Modification* * *Personnel and Guidance Journal* * *Review of Educational Research* * *Canadian Journal of Behavioral Science* * *Journal of Educational Psychology* * *Journal of Behavioral Medicine* * *Educational Researcher* * *Chest: The Cardiopulmonary Journal* * *American Educational Research Journal* * *Archives of Internal Medicine* * *The Counseling Psychologist* * *Behavioral Assessment* * *Journal of Vocational Behavior* * *Contemporary Educational Psychology* * *Journal of Counseling and Development*   **PUBLICATIONS**  *Book*  Horan, J. J. (1979). *Counseling for effective decision making: A cognitive-behavioral perspective.* North Scituate, MA: Duxbury.  *Book Chapters*  Horan, J. J. (1973). Basic experimental designs. Chapter in L. A. Abrams, E. Garfield, and J. D. Swisher (Eds.), *Accountability in drug education: A model for evaluation.* Washington, DC: Drug Abuse Council, pp. 29-35.  Swisher, J. D., & Horan, J. J. (1973). The Pennsylvania State University Evaluation Scales. Chapter in L. A. Abrams, E. Garfield, and J. D. Swisher (Eds.), *Accountability in drug education: A model for evaluation.* Washington, DC: Drug Abuse Council, pp. 87-99.  Horan, J. J. (1976). Coping with inescapable discomfort through "in vivo" emotive imagery. Chapter in J. D. Krumboltz and C. L. Thoresen (Eds.), *Counseling methods.* New York: Holt, Rinehart and Winston, pp. 316-320.  Craighead, L. W., Brownell, K. D., & Horan, J. J. (1981). Behavioral interventions for weight reduction and smoking behavior. In. W. E. Craighead, A. E. Kazdin, and M. J. Mahoney (Eds.), *Behavior modification: Principles, issues, and applications (2nd Ed.).* Boston: Houghton Mifflin.  Horan, J. J., & Harrison, R. P. (1981). Drug abuse by children and adolescents: Perspectives on incidence, etiology, assessment and prevention programming. In B. B. Lahey, and A. E. Kazdin (Eds.), *Advances in child clinical psychology (Vol. 4).* New York: Plenum Press.  Craighead, L. W., McNamara, K., & Horan, J. J. (1984). Perspectives on self-help: You are what you read. In S. D. Brown and R. W. Lent (Eds.), *Handbook of counseling psychology*.New York: Wiley.  Horan, J. J., & Straus, L. K. (1987). Substance abuse in adolescence. In V. B. Van Hasselt & M. Hersen (Eds.), *Handbook of adolescent psychology.* New York: Pergamon. pp. 313-331.  Horan, J. J., & Straus, L. K. (1987). Substance abuse. In M. Hersen & V. B. Van Hasselt (Eds.), *Behavior therapy with children and adolescents: A clinical approach.* New York: John Wiley. pp 440-464.  Olson, C. M., Horan, J. J., & Polansky, J. (1992). Counseling psychology perspectives on the problem of substance abuse. In S. D. Brown & R. W. Lent (Eds.), *Handbook of counseling psychology.* N.Y.: Wiley. pp. 793-821.  Horan, J. J., & Polansky, J. (1993). Substance abuse: Behavioral treatment. In V. B. Van Hasselt & M. Hersen (Eds.) *Handbook of behavior therapy and pharmacotherapy for children: A comparative analysis.* Boston: Allyn & Bacon, pp. 273-289.  Polansky, J., & Horan, J. J. (1993). Psychoactive substance use in adolescents. In R. T. Ammerman & M. Hersen (Eds.) *Handbook of behavior therapy with children and adults: A longitudinal perspective.* Elmsford, N. Y.: Pergamon Press, pp. 351-360.  Rude, S., & Horan, J. J., (1993). Substance use disorders. Chapter in Ammerman, R. T., Last, C. G., & Hersen, M. (Eds.), *Handbook of prescriptive treatments for children and adolescents.* New York: Allyn & Bacon.  Horan, J. J., Rude, S., & Keillor (1999). Substance use disorder in children. Chapter in Ammerman, R. T., Last, C. G., & Hersen, M. (Eds.), *Handbook of prescriptive treatments for children and adolescents.* Second edition, New York: Allyn & Bacon.  Goto, K. & Horan, J. J. (2006) Cognitive-behavioral therapy and techniques. Chapter in Tinsley, H. E. A. & Lease, S. H. (Eds.) Encyclopedia of Counseling Psychology, Vol II. New York: Sage  *Articles Published in Refereed Journals*  Most of my writing has focused on the application and evaluation of cognitive-behavioral counseling strategies on various client problems. I have organized the articles that follow according to topic area; most are data-based and available in reprint form.  *Published articles pertaining to* ***research methodology*** *and* ***experimental construct validity:***  Horan, J. J. (1974). An efficient system for improving observer reliability. *Behavioral Engineering, l(3)*, l-3.  Horan, J. J. (1980, December). Experimentation in counseling and psychotherapy, Part I: New myths about old realities. *Educational Researcher,* 5-10.  Horan, J. J. (1984). On the construct validity of experiments in counseling and psychotherapy. *Forum, 12(31),* 2-3.  McNamara, K. & Horan, J. J. (1986). Experimental construct validity in the evaluation of cognitive and behavioral treatments for depression. *Journal of Counseling Psychology, 33,*23-30.  Cianni, M., & Horan, J. J. (1990). An attempt to establish the experimental construct validity of cognitive and behavioral approaches to assertiveness training. *Journal of Counseling Psychology, 37,* 243-247.  Polansky, J., Horan, J. J., & Hanish, C. (1993). Experimental construct validity of the outcomes of study skills training and career counseling as treatments for the retention of at-risk students. *Journal of Counseling and Development, 71,* 488-492.  McWhirter, B. & Horan, J. J. (1996) Construct validity of cognitive-behavioral treatments for intimate and social loneliness. *Current Psychology: Research and Reviews, 15,* 42-52.  Polansky, J., Buki, L. P., Horan, J. J., Ceperich, S. D., & Burows, D. D. (1999). Experimental construct validity of the effects of substance-abuse-prevention videotapes on Mexican-American adolescents. *Hispanic Journal of Social Science, 21(2) ,* 186-198.  Nielsen, D. M., Horan, J. J., Keen, B., St. Peter, C. C., Ceperich, S. D., Ostlund, D. (1996) An attempt to improve self-esteem by modifying specific irrational beliefs. *Journal of Cognitive Psychotherapy, 10,* 137-149.  Hanish, C., Horan, J. J., Keen, B., & Clark, G. (1998). A note on the empirical futility of labor intensive scoring permutations for assessing scholarly productivity: Implications for research, promotion/tenure, and mentoring. *Educational Policy Analysis Archives, 6(15)*.  *Published articles pertaining to* ***computer and Internet applications:***  Tempestini, M. A., Horan, J. J., & Good, R. (1988). The effect of two commercial software products on indices of career development. *Computers in Human Behavior, 4,* 167- 173.  DeLucia, J. L., Kalodner, C. R., & Horan, J. J. (1989). The effect of two nutritional software programs used as adjuncts to the behavioral treatment of obesity. *Journal of Substance Abuse, 1,* 203-208.  Horan, J. J., (1996). Effects of computer-based cognitive restructuring on rationally mediated self-esteem. *Journal of Counseling Psychology, 43(4),* 371-382.  Kovalski, T. M., & Horan, J. J. (1999). The effects of Internet-based cognitive restructuring on the irrational career beliefs of adolescent girls. *Journal of Cognitive Psychotherapy, 13(2),* 145-152.  Clark, G., Horan, J. J., Kovalski, T. M., Tompkins-Bjorkman, A., & Hackett, G. (2000). Interactive career counseling on the Internet. *Journal of Career Assessment, 8(1),* 85-93.  Horan, J. J. (2001). Interactive multimedia-enhanced courseware on the Internet: Toward the development of experimentally-evaluated psychological-education curricula White Paper. KnowConflict, Ltd.  Horan, J. J. (2002). Violence Prevention: The development of Internet- delivered, experimentally-evaluated, psychological-education curricula. *Journal of School Violence Prevention, 1(4),* 65-80.  Maurico, A. M., Dillman-Carpentier, F., & Horan, J. J. (2005). An experimental evaluation of an Internet-delivered conflict resolution curriculum in a secondary school setting. *Journal of School Violence prevention. 4(3),* 37-48.  Horan, J. J. (2010). Research and development activity in the Virtual Counseling Center. *Journal of Career Assessment,18,* 328-335.  *Published* ***Internet applications:***  Horan, J. J. (2006-7). The Automated Advisor. CRESMET, Arizona State University. The second edition of this application was released in October of 2007. New Department of Labor and Education data bases were integrated, and additional career assessment instruments were built-in.  Horan, J. J. (Ed.) (2006). On-line edition of the Career Clusters Interest Survey. CRESMET, Arizona State University.  Kovalski, T., Nelson, B., Horan, J. J., & Moore, B. (2006). Believe It! A career development intervention for young women. CRESMET, Arizona State University.  Tompkins-Bjorkman, A., & Horan, J. J. (2006). Just Think It! An academic motivation program for students, Parts 1 & 2. CRESMET, Arizona State University.  (Horan, J. J. et al) (2006) Conflict Management Training for High School Students, CRESMET, Arizona State University. First published by KnowConflict.com, 2001.  Horan, J. J. (2006). The subject is me! CRESMET, Arizona State University. Accompanied by a review of the self-esteem literature.  Horan, J. J. (Ed) (2006) Relaxation training: Multiple methods. CRESMET, Arizona State University  Hackett, G., Horan, J. J., Potts, S., Self, C., Dawes, M. E. (2006-2007). The Educational Planning Survey. CRESMET, Arizona State University.  Horan, J. J. (2008). How do career tests work? CRESMET, Arizona State University.  Horan, J. J. (Ed.) (2007) On-line editions of many career assessment instruments and procedures including the O\*Net devices and CCIS. CRESMET, Arizona State University.  (Horan, J. J.) (2008). Several career assessment and planning tutorials on career video libraries and the accidental approach to career discovery, along with resources for connecting majors with careers, scholarships and financial aid, and resume writing,  Hardy, A. & Horan, J.J. (2008). The STEM career depot: Programs for stimulating interest or persistence in science, technology, engineering, and math. CRESMET, Arizona State University.  Horan, J. J. (2006-2008). A multimedia library of classic careers in science, technology, engineering and mathematics (STEM). CRESMET, Arizona State University. First edition coauthored with Curley, M. (2006). Second edition coauthored with Blass, S. (2008).  Milner D. & Horan, J. J. (2010). A multimedia library of classic careers in science, technology, engineering and mathematics (STEM). Completely revised Third Edition. Arizona State University.  (Horan, J. J.) (2007-2008). Resources for academic readiness and standardized test preparation. CRESMET, Arizona State University.  Shelly, S. C. & Horan, J. J. (2008). Finding reliable medical and mental health information on the web. CRESMET, Arizona State University.  Horan, J. J. (2008). Lifestyle calculators. CRESMET, Arizona State University.  Bell, S., & Horan, J. J. (2008). Healthy Thinking: An application of cognitive therapy to the stressors of everyday life. CRESMET, Arizona State University.  Hackett, G., Horan, J. J., Haag, S. (2009). A taxonomy of barriers and supports for women in STEM studies and careers.  *Published articles pertaining to* ***addictive behaviors:***  Horan, J. J., & Johnson, R. G. (1971). Coverant conditioning through a self-management application of the Premack principle: Its effect on weight reduction. *Journal of Behavior Therapy and Experimental Psychiatry, 2(4),* 243-249. Reprinted in J. P. Foreyt (Ed.), *Behavioral treatments of obesity.* Elmsford, New York: Pergamon, 1977.  Swisher, J. D., & Horan, J. J. (1972). Effecting drug attitude change in college students via induced cognitive dissonance. *Journal of The Student Personnel Association for Teacher Education, 11,* 26-31.  Horan, J. J. (1973). Obesity: Toward a behavioral perspective. *Rehabilitation Counseling Bulletin, 17(1),* 6-14.  Warner, R. W., Jr., Swisher, J. D., & Horan, J. J. (1973). Drug abuse prevention: A behavioral approach. *National Association of Secondary School Principals Bulletin, 57(372),*49-54.  Horan, J. J. (1973). Preventing drug abuse through behavior change technology. *Journal of the Student Personnel Association for Teacher Education, 11,* 145-152.  Horan, J. J., Westcott, T. B., Vetovich, C., Swisher, J. D. (1974). Drug usage: An experimental comparison of three assessment conditions. *Psychological Reports, 35,*211-215.  Horan, J. J. (1974). Outcome difficulties in drug education. *Review of Educational Research, 44,* 203-211.  Horan, J. J. (1974). Negative coverant probability: An analogue study. *Behavior Research and Therapy, 12,* 265-266.  Horan, J. J., Smyers, R., Dorfman, D., & Jenkins, W. W. (1975). Two analogue attempts to harness the negative coverant effect. *Behavior Research and Therapy, 13,* 183-184.  Horan, J. J., Baker, S. B., Hoffman, A. M., & Shute, R. E. (1975). Weight loss through variations in the coverant control paradigm. *Journal of Consulting and Clinical Psychology, 43,* 68-72. Reprinted in J. P. Foreyt (Ed.), *Behavioral treatments of obesity.* Elmsford Park, New York: Pergamon, 1977.  Horan, J. J., Robb, N., & Hudson, G. R. (1975). Behavior therapy for chubby behavior therapists. *Journal of Counseling Psychology, 22,* 456-457.  Addis, J. W., & Horan, J. J. (1975). A note on the use and interpretation of electric shock therapy in "A comparison of four behavioral treatments of alcoholism." *Journal of Behavior Therapy and Experimental Psychiatry, 6(4),* 363.  Horan, J. J., D'Amico, M. M., & Williams, J. M. (1975). Assertiveness and patterns of drug use: A pilot study. *Journal of Drug Education, 5(3),* 217-221.  Horan, J. J., & Williams, J. M. (1975). The tentative drug use scale: A quick and relatively problem-free outcome measure for drug abuse prevention projects. *Journal of Drug Education, 5,* 381-384.  Weitzel, W. B., Horan, J. J., & Addis, J. W. (1977). A new olfactory aversion apparatus. *Behavior Therapy, 8,* 83-88.  Hackett, G. & Horan, J. J. (1977). Behavioral control of smoking: A comprehensive program. *Journal of Drug Education, 7,* 71-79.  Hackett, G., Horan, J. J., Stone, C. I., Linberg, S. E., Nicholas, W. C., & Lukaski, H. C. (1977). Further outcomes and tentative predictor variables from an evolving comprehensive program for the behavioral control of smoking. *Journal of Drug Education, 7,* 225-229.  Horan, J. J., Hackett, G., Nicholas, W. C., Linberg, S. E., Stone, C. I., & Lukaski, H. C. (1977). Rapid smoking: A cautionary note. *Journal of Consulting and Clinical Psychology, 45,* 341-343.  Horan, J. J., Linberg, S. E., & Hackett, G. (1977). Nicotine poisoning and rapid smoking. *Journal of Consulting and Clinical Psychology, 45,* 344-347  Horan, J. J., Hackett, G., & Linberg, S. (1978). Factors to consider when using expired air carbon monoxide in smoking assessment. *Addictive Behaviors,* 3, 25-28.  Horan, J. J. (1978). Review of Ovide and Cynthia Pomerleau's "Break the smoking habit." *Personnel and Guidance Journal, 57,* 63.  Hackett, G., & Horan, J. J. (1978). Focused smoking: An unequivocally safe alternative to rapid smoking. *Journal of Drug Education, 8,* 261-266.  Hackett, G., & Horan, J. J. (1979). Partial component analysis of a comprehensive smoking program. *Addictive Behaviors, 4,* 259-262.  Horan, J. J., Linberg, S. E., & Hackett, G. (1980). Reply to Russell and colleagues on the rapid smoking--nicotine level issue. *Journal of Consulting and Clinical Psychology, 48,*113-114.  Linberg, S. E., Horan, J. J., Hodgson, J. E., & Buskirk, E. R. (1982). Some physiological consequences of the rapid smoking treatment for cigarette addiction. *Archives of Environmental Health, 37,* 88-92.  Zumoff, P. J., Yonai, J. A., McNamara, K., & Horan, J. J. (1982). Smoking assessment: Alcohol confounds Ecolyzer readings. *Behavior Therapist, 5,* 118.  Horan, J. J., & Williams, J. J. (1982). Longitudinal study of assertive training as a drug abuse prevention strategy. *American Educational Research Journal, 19,* 341-351.  Kinnier, R. T. & Horan, J. J. (1987). Resisting teenage peer pressure to use drugs. *Assert, 65,*2.  Horan, J. J., Kerns, A., & Olson, C. (1988). Perspectives on substance abuse prevention. *Elementary School Guidance & Counseling 23,* 84-92. Reprinted in E. R. Gerler, J. C. Ciechalski, and L. D. Parker (Eds.) (1990). *Elementary school counseling in a changing world.* ASCA/ERIC-CAPS: Ann Arbor.  Keillor, R., Perkens, W., & Horan, J. J. (1999). Effects of video-taped expectancy-challenges on the alcohol consumption of adjudicated students. *Journal of Cognitive Psychotherapy, 13(3),* 179-187.  Horan, J. J. (1999). These Are a Few of My Favorite Things... A Review of Sex, Drugs, Gambling, and Chocolate: A Workbook for Overcoming Addictions by A. T. Horvath. *Journal of Cognitive Psychotherapy, 13(4)*, .  *Published articles pertaining to* ***decision-making counseling:***  Herr, E. L., Horan, J. J., & Baker, S. B. (1973). Performance goals in vocational guidance and counseling: Clarifying the counseling mystique. *American Vocational Journal, 48,*66-72. Reprinted in S. G. Weinrach (Ed.), *Career counseling: Theoretical and practical perspectives.* New York: McGraw-Hill, pp. 172-179.  Wallace, W., Horan, J. J., Baker, S. B., Hudson, G. R. (1975). Incremental effects of modeling and performance feedback in teaching decision-making counseling. *Journal of Counseling Psychology, 22(6),* 570-572.  Munson, W. W., Horan, J. J., Miano, L., & Stone, C. I. (1976). Another look at the Life Career Game. *Pennsylvania Personnel and Guidance Association Journal, 4,* 36-38.  Cianni-Surridge, M., & Horan, J. J. (1983). On the wisdom of assertive job-seeking behavior. *Journal of Counseling Psychology, 30,* 209-214.  Horan, J. J. (1987). On the union of problem solving and information processing: Will they live happily ever after? *The Counseling Psychologist, 15,* 448-452.  Olson, C., McWhirter, E. H., & Horan, J. J. (1990). A decision-making model applied to career counseling. *Journal of Career Development, 16,* 107-117.  Dawes, M., Horan, J. J., & Hackett, G. (2000). Effects of a career development intervention on the scientific and technical self-efficacy of young women. *British Journal of Guidance and Counselling, 28(1),* 87-99.  *Published articles pertaining to* ***stress inoculation and anxiety reduction:***  Horan, J. J. (1973). "In vivo" emotive imagery: A technique for reducing childbirth anxiety and discomfort. *Psychological Reports, 32(3),* 1328.  Horan, J. J. & Dellinger, J. K. (1974). "In vivo" emotive imagery: A preliminary test. *Perceptual and Motor Skills, 39,* 359-362.  Horan, J. J., Layng, F. C., & Pursell, C. (1976). Preliminary study of effects of "in vivo" emotive imagery on dental discomfort. *Perceptual and Motor Skills, 42,* 105-106.  Westcott, T. B., & Horan, J. J. (1977). The effects of anger and relaxation, forms of "in vivo" emotive imagery on pain tolerance. *Canadian Journal of Behavioral Science, 9,* 216-223.  Stone, C. I., Demchik-Stone, D., & Horan, J. J. (1977). Coping with pain: A component analysis of Lamaze and cognitive behavioral procedures. *Journal of Psychosomatic Research, 21,* 451-456.  Horan, J. J., Hackett, G., Buchanan, J., Stone, C. I., & Demchik-Stone, D. (1977). Coping with pain: A component analysis of stress-inoculation. *Cognitive Therapy and Research, l,*211-221.  Hackett, G., Horan, J. J., Buchanan, J. D., & Zumoff, P.(1979). Improving exposure component and generalization potential of stress inoculation for pain. *Perceptual and Motor Skills, 48,* 1132-1134.  Hackett, G., & Horan, J. J. (1980). Stress inoculation for pain: What's really going on? *Journal of Counseling Psychology, 27,* 107-116.  Schlichter, K. J. & Horan, J. J. (1981). The effects of stress inoculation training on the anger and aggression management skills of institutionalized delinquent youth. *Cognitive Therapy and Research, 5,* 359-365.  Sweeney, G. A. & Horan, J. J. (1982). Separate and combined effects of cognitive restructuring and cue-controlled relaxation in the treatment of musical performance anxiety. *Journal of Counseling Psychology, 29,* 486-497.  West, D. J., Horan, J. J., Games, P. A. (1984). Component analysis of occupational stress inoculation applied to registered nurses in an acute care hospital setting. *Journal of Counseling Psychology, 31,* 209-218.  Horan, J. J. (1984). Stress mismanagement. Review of J. S. Greenberg "Comprehensive Stress Management." *Contemporary Psychology, 29,* 483-484.  Sheehy, R. S. & Horan, J. J. (2004). The effects of stress-inoculation training for first year law students. *International Journal of Stress Management, 11,* 41-55.  *Published articles pertaining to* ***modeling and related processes:***  Horan, J. J., DeGirolomo, M. A., Hill, R. L., & Shute, R. E. (1974). The effect of older peer participant models on deficient academic performance. *Psychology in the Schools, 11,*207-212.  Holmes, D. P., & Horan, J. J. (1976). Anger induction in assertion training. *Journal of Counseling Psychology, 23,* 108-111.  Kwiterovich, D. K., & Horan, J. J. (1977). Solomon evaluation of a commercial assertiveness program for women. *Behavior Therapy, 8,* 501-502.  Petroski, R. A., Craighead, L. W., & Horan, J. J. (1983). The separate and combined effects of behavioral rehearsal and self-other modeling variations on the grooming skill acquisition of mentally retarded women. *Journal of Counseling Psychology, 30,* 279-282.  Harrison, R. P., Horan, J. J. Torretti, W., Gamble, K., Terzella, J. & Weir, E. (1983). Separate and combined effects of a cognitive map and a symbolic code in the learning of a modeled social skill (job interviewing). *Journal of Counseling Psychology, 30,* 499-505.  *Published articles pertaining to* ***counseling process and other client problems:***  Horan, J. J. (1970). Review of Mitchell, K. R. Repeated measures and the evaluation of change in the individual client during counseling. *Rehabilitation Counseling Bulletin, 14(2),*116-117.  Horan J. J. (1973). On MacDonald on behavioral humanism. *Education Researcher, 2(4),*inside front cover.  Horan, J. J. (1973). Counselor behavior in behavioral counseling. *Pennsylvania Personnel and Guidance Association Journal, l(l),* l-4.  Horan, J. J. (1974). On playing God in psychotherapy and being ethical about it. *Pennsylvania Personnel and Guidance Association Journal, 2(l),* 19-23.  Horan, J. J., Hoffman, A. M., & Macri, M. (1974). 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M., Hird, J. S., Thomas, J. R., & Horan, J. J. (1992). Response to Goginsky. *Journal of Sport and Exercise Psychology, 14,* 281-293.  Horan, J. J. (2004). On the Purported Primacy of States vs. Traits... and Everything Else. A Review of Motivational Styles in Everyday Life: A Guide to Reversal Theory. *Journal of Cognitive Psychotherapy, 18(4),* 373-375.  *Published articles pertaining to* ***professional issues and training:***  Horan, J. J. (1972). Behavioral goals in systematic counselor education. *Counselor Education and Supervision, 11(3)*, 162-170.  Herr, E. L., & Horan, J. J. (1973). An in-service training model for Bureau of Employment Security Personnel. *Journal of Employment Counseling, 10(1),* 31-35.  Horan, J. J., Herr, E. L., & Warner, R. W., Jr. (1973). Effects of audio and video monitoring on interviewer discomfort. *Journal of Employment Counseling, 10(1),* 40-43.  Horan, J. J., Shute, R. E., Swisher, J. D., & Westcott, T. B. (1973). 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(1972-76). *Counseling and human development: Newsletter for Division E of the American Education Research Association*, Vols. 1, 2, and 3.  Liechty, T. A., Henson, K., Angell, J., Estes, C., Hutchinson, R. E., Horan, J. J., Allmendenger, D., Torney, J., & Forbes, R. (1973). *Paper and symposia abstracts, AERA annual meeting.* Washington, DC: American Education Research Association, 1973.  *Funded Research Proposals/Reports*  Horan, J. J., & Herr, E. L. Evaluation of in-service training programs for Bureau of Employment Security interviewers and counselors. Final report to the Pennsylvania Bureau of Employment Security, June 30, 1972. ($22,000)  Horan, J. J., & Swisher, J. D. Content and evaluation of a training center for drug abuse prevention. Final report to the Pennsylvania Department of Education, Bureau of General and Academic Education, July 25, 1972. ($22,662.21)  Warner, R. W., & Horan, J. J. 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($125,000)  Brigman, L. & Horan, J. J. OSAP Technical Assistance Workshop. Department of Health & Human Services. ($6,502)  Horan, J. J., Robinson, S. E., & Metha, A. Evaluating potentially cost effective ways to reduce substance abuse in Arizona schools. Proposal funded by the Southwest Gas Corporation, 1991. ($50,000).  Horan, J. J. Supplemental funding for a substance abuse prevention project, College of Education, Arizona State University, 1990. ($500).  Horan, J. J. (PI) The Virtual Counseling Center. Funded internally by CRESMET in response to National Science Foundation feedback to broaden its scope by including motivational activities for students, 2005 (circa $100,000). http://vcc.asu.edu  Carlson, M., Horan, J. J. (Co-PI), and others. Project pathways Year 3. (Extending R & D on the Virtual Counseling Center). National Science Foundation, 2006, ($2,767,331).  Hackett, G. & Horan, J. J. (Co-PI). 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(2010) Proposal via the ASU Foundation to the Phoenix Suns ($100,000) to enhance the user friendliness and functionality of the VCC .  *Manuscripts unpublished or in Preparation*  Clark, G. & Horan, J. J. Experimental evaluation of an interactive Internet career guidance program for parents of gifted girls.  Komar, B. & Horan, J. J. Effects of an Internet delivered treatment for postpartum depression.  Tribbensee, N., & Horan, J. J. Remediation and dismissal of trainees: Shifting the focus from impairment to performance.  Strang, J, Horan, J. J. & Reich, J. Effects of cognitive-behavioral treatment on chronic fatigue syndrome.  Keen, B., Horan, J. J., Hanish, C., Copperstone, J., & Tribbensee, N. Do the publication and citation frequencies of counseling psychologist authors reflect the quality of their scholarly work?  Hanish, C., & Horan, J. J. The norms of scholarly stature.  Tompkins-Bjorkman, A., Horan, J. J., & Kovalski, T. 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Behavioral counseling: Training and treatment research at The Pennsylvania State University. Symposium at the Annual Meeting of the American Educational Research Association, Washington, D. C., April 1975.  *Papers Presented at National Conferences*  Horan, J. J. The effect of coverant conditioning on weight reduction. A paper presented at the Annual meeting of the American Educational Research Association, New York City, February 7, 1971.  Horan, J. J. Systematic behavioral goals for counselor education. A paper presented at the Annual Meeting of the American Personnel and Guidance Association, Atlantic City, New Jersey, April 7, 1971.  Horan, J. J. & Swisher, J. D. Effecting drug attitude change in college students via induced cognitive dissonance. A paper presented at the Annual Meeting of the American Education Research Association, Chicago, Illinois, April 6, 1972.  The following papers were presented in a symposium entitled Research in Behavior Therapy at the Annual Meeting of the American Educational Research Association, Chicago, April 1974:   * Moravek, D. M., & Horan, J. J. A multiple baseline study of the ISI technique for improving self-confidence. * Horan, J. J., Baughman, F. A., & Jenkins, W. W. A test of the incompatible coverant assumption. * Horan, J. J., Baker, S. B., Hoffman, A. M., & Shute, R. E. Weight loss through variations in the coverant control paradigm. * Horan, J. J., & Dellinger, J. K. In vivo emotive imagery: An experimental test. * Horan, J. J., Hoffman, A. M., & Macri, M. Behavioral self-control of chronic fingernail biting. * Horan, J. J., DeGirolomo, M. A., Hill, R. L., & Shute, R. E. The effect of older-peer participant models on deficient academic performance.   The following papers were presented in an experimental session at the Annual Meeting of the American Educational Research Association, Washington, D.C., April 1975.   * Wallace, W. G., Horan, J. J., Baker, S. E., & Hudson, G. R. Teaching decision-making counseling: An experimental comparison of three methods. * Horan, J. J., Robb, N. S., & Hudson, G. R. Behavior therapy for chubby behavior therapists. * Horan, J. J., Westcott, T. B., & Stone, C. I. Recording effects in self-monitoring for relationship improvement. * Horan, J. J., Stone, C. I., & Herold, P. L. Systematic desensitization as an instructional objective. * Holmes, D. P., & Horan, J. J. Anger induction in assertion training. * Horan, J. J., Smyers, R. D., Dorfman, D. L., & Jenkins, W. W. Two analogue attempts to harness the negative coverant effect. * Westcott, T. B., & Horan, J. J. The effects of anger and relaxation forms of in vivo emotive imagery on pain tolerance. * Horan, J. J., Layng, F. C., & Purcell, C. H. A preliminary study of the effects of in vivo emotive imagery on dental discomfort. * Horan, J. J., D'Amico, M. M., & Williams, J. M. Assertiveness and patterns of drug use: A pilot study. * Horan, J. J., & Williams, J. M. The tentative drug use scale: A quick and relatively problem-free outcome measure for drug abuse prevention projects.   Horan, J. J., Hackett, G., Stone, C. I., Nicholas, W. C., Linberg, S. E., & Lukaski, H. C. Evaluation of a comprehensive program for the behavioral control of smoking. A package of three papers presented at the Annual Meeting of the American Educational Research Association, San Francisco, April, 1976:   * Hackett, G., & Horan, J. J. Behavioral control of smoking: Acomprehensive program. * Horan, J. J., Hackett, G., Nicholas, W. C., Linberg, S. E., Stone, C. I., & Lukaski, H. C. Rapid smoking: A cautionary note. * Horan, J. J., Hackett, G., Nicholas, W. C., Linberg, S. E., Stone, C. I., & Lukaski, H. C. Further outcomes and tentative predictor variables from an evolving comprehensive program for the behavioral control of smoking.   Horan, J. J., & Hackett, G. Studies in smoking behavior treatment and assessment. A package of three papers presented at the Annual Meeting of the American Educational Research Association, New York, April 1977:   * Horan, J. J., Linberg, S., & Hackett, G. Nicotine poisoning and rapid smoking. * Hackett, G., & Horan, J. J. Focused smoking: An unequivocally safe alternative to rapid smoking. * Hackett, G., & Horan, J. J. On the use of expired air carbon monoxide in smoking assessment.   Stone, C. I., & Horan, J. J. Coping with pain: A component analysis of Lamaze and cognitive-behavioral procedures. Paper presented at the Annual Meeting of the American Educational Research Association, New York, April 1977.  Horan, J. J., et al. Coping with pain: Studies in stress inoculation. Paper presented at the Annual Meeting of the American Educational Research Association, Toronto, 1978, (Eric/Caps ED 158151; January 1979 Research in Education).  Horan, J. J., & Hackett, G. Partial component analysis of a comprehensive smoking program. Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco, April 1979.  Schlichter, K. J., & Horan, J. J. Effects of stress inoculation training on the anger management skills of institutionalized delinquents. Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco, April 1979.  Hackett, G., & Horan, J. J. Stress inoculation for pain: What's really going on? Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco, April 1979.  Horan, J. J. Experimentation in counseling and psychotherapy: New and renewed mythologies. Vice Presidential address to the American Educational Research Association, Boston, April 1980.  Sweeney, G. A., & Horan, J. J. Separate and combined effects of cognitive restructuring and cue-controlled relaxation in the treatment of musical performance anxiety. Paper presented at the annual meeting of the American Education Research Association, Los Angeles, February 1981.  Cianni-Surridge, M., & Horan, J. J. On the wisdom of assertive job-seeking behavior. Paper presented at the Annual Meeting of the American Educational Research Association, Montreal, April, 1983.  Horan, J. J. On the construct validity of experiments in counseling and psychotherapy. New Fellow Address, at the Annual Meeting of the American Psychological Association, Toronto, August 25, 1984.  McNamara, K., & Horan, J. J. Attending to experimental construct validity in the evaluation of cognitive and behavioral treatments for depression. Paper presented at the Annual Meeting of American Education Research Association Chicago, 1985. (Eric/Caps ED 256981, Resources in Education, Oct. 1985).  Horan, J. J. Some old thoughts on new thoughts about thinking: Response to papers by Krumboltz, Stone, and Kurpius. Presented in a symposium entitled "Applying cognitive-behavioral theory and research: Therapy, life decisions, and training" at the Annual Meeting of the American Education Research Association, Chicago, 1985.  Horan, J. J., Tempestini, M. A., & Good, R. The effect of two commercial software programs on indices of career development. Paper presented at the Annual Meeting of the American Psychological Association, Washington, DC, August, 1986.  Horan, J. J. Paradigms for establishing experimental construct validity in counseling and psychotherapy. Invited address at the Annual Meeting of the American Educational Research Association, Washington, D.C., April, 1987.  Horan, J. J., Robinson, S. E., Kerns, A., Lee, D. 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Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco, April, 1989.  Horan, J. J., On professional preservation: New paint or new wood? Paper presented at the Annual Meeting of the American Psychological Association, New Orleans, August, 1989.  Horan, J. J., Johns, R., & Games, P. A. Permutations of occupational stress inoculation applied to prison guards. Paper presented at the Annual Meeting of the American Educational Research Association, Boston, April, 1990.  Horan, J. J., Tactics for restoring the link between excellence and ascendancy in Division 17. Paper presented at the Annual meeting of the American Educational Research Association, Boston, April, 1990.  Horan, J. J., & Erickson, C. D. Fellowship behavior in Division 17 and the MOMM cartel. Paper presented at the Annual Meeting of the American Psychological Association, Boston, August, 1990.  Horan, J. J., Johns, R., & Games, P. A. Permutations of occupational stress inoculation applied to correctional officers. Paper presented at the Annual Meeting of the American Psychological Association, Boston, April, 1990.  Horan, J. J. Research on substance abuse of relevance to schools. (November 9, 1990). Invited address to the Rocky Mountain and Arizona Educational Research Associations, Tempe, AZ.  Hird, J. S., Landers, D. M., Thomas, J. R., & Horan, J. J. (August, 1991). Physical practice is superior to mental practice in enhancing motor performance. Paper presented at the Annual Meeting of the American Psychological Association, San Francisco.  Horan, J. J., & Erickson, C. D., & Hackett, G. (August, 1991) On thinking and feeling bad: Do client problems derive from a common irrationality or specific irrational beliefs? Paper presented at the Annual Meeting of the American Psychological Association, San Francisco. ERIC/CAPS (RIE DEC92 ED347417).  Horan, J. J., Fitzsimmons, Webber, W., Maglio, C., & Erickson, C. D. (August, 1991). Manifestations of the MOMM Phenomenon II: Relevant data on professional Darwinism and membership composition. Paper presented at the Annual Meeting of the American Psychological Association, San Francisco. ERIC/CAPS (RIE JUN93 ED353501).  McWhirter, B., & Horan, J. J. (August, 1992). The treatment of loneliness: Experimental construct validity considerations. Paper presented at the Annual Meeting of the American Psychological Association, Washington D. C.  Polansky, J., Horan, J. J., & Hanish, C. (August, 1993). Experimental construct validity of interventions for retaining at-risk students. Paper presented at the Annual Meeting of the American Psychological Association, Toronto, Canada.  Polansky, J., Horan, J. J., Buki, L. P., Kornfield, S., Ceperich, S. D., Burows, D. D. (August, 1993). General and specific effects of substance-abuse-prevention videotapes. Paper presented at the Annual Meeting of the American Psychological Association, Toronto, Canada.  Hanish, C., Keen, B., Horan, J. J., St. Peter, C., Ceperich, S. D., Hird, J., & Saberi, D. (August, 1993). The current scientific stature of counseling psychology training programs. Paper presented at the Annual Meeting of the American Psychological Association, Toronto, Canada.  Bomhoff, J., & Horan, J. J. (August, 1994). The effect of embedding a decision-making balance sheet in an AIDS-Education curriculum. Paper presented at the Annual Meeting of the American Psychological Association, Los Angeles.  Horan, J. J. (August, 1995). Paradigms for establishing experimental construct validity in counseling psychology. Paper presented at the Annual Meeting of the American Psychological Association, New York.  McNamara, K., Horan, J. J., Dorn, C., & Keillor, R. (August, 1995). Review of studies addressing experimental construct validity in counseling psychology. Paper presented at the Annual Meeting of the American Psychological Association, New York.  Olson, C., McNamara, K., & Horan, J. J. (August, 1995) Experimental construct validity of classic and nouveau therapies for bulimia nervosa. Paper presented at the Annual Meeting of the American Psychological Association, New York.  Nielsen, D. M., Horan, J. J., Keen, B., St. Peter, C. C., Ceperich, S. D., Ostlund, D. (August, 1995) An attempt to improve self-esteem by modifying specific irrational beliefs. Paper presented at the Annual Meeting of the American Psychological Association, New York.  Kornfield, S., & Horan, J. J., (August, 1996). The effect of computer-based cognitive restructuring on rationally-mediated self-esteem. Paper presented at the Annual Meeting of the American Psychological Association, Toronto.  Keillor, R., Perkens, W., & Horan, J. J. (August, 1996). Effects of video-taped expectancy-challenges on the alcohol consumption of adjudicated students. Paper presented at the Annual Meeting of the American Psychological Association, Toronto.  Kovalski, T., Horan, J. J., et al. (1997). Internet-based cognitive restructuring: Experimental evaluations with at-risk youth. Paper presented at the Annual Meeting of the American Psychological Association, Chicago.  Dawes, M., & Horan, J. J. (1997). Effects of a career development intervention on the scientific and technical self-efficacy. Paper presented at the Annual Meeting of the American Psychological Association, Chicago.  Horan, J. J., Hackett, G., Kovalski, T. M., Tompkins, A., & Clark, G. (April, 1998). Interactive career counseling on the Internet. A paper presented in a Symposium entitled "Career Counseling in the 21st Century"at the Annual Meeting of the American Educational Research Association, San Diego, California.  Keen, B., Horan, J. J., Hanish, C., Copperstone, J., & Tribbensee, N. (August, 1998). Publication frequency, citation frequency, and quality of counseling psychology research. Paper presented at the annual meeting of the American Psychological Associa tion, San Francisco.  Kovalski, T. M., & Horan, J. J. (August, 1998). The effects of Internet-based cognitive restructuring on the irrational career beliefs of adolescent girls. Paper presented at the annual meeting of the American Psychological Association, San Francisco.  Dannenbaum, S., & Horan, J. J. (August, 1999). The effects of Internet-based cognitive restructuring on adolescent self-esteem. Paper presented at the annual meeting of the American Psychological Association, Boston.  Horan, J. J. (August, 1999). Methodological diversity and outcome research in counseling psychology. Paper presented at the annual meeting of the American Psychological Association, Boston.  Clark, G., Horan, J. J., Bjorkman, A., Dannenbaum, S., & Hackett (August, 2000). Career development resources available to consumers and providers. Paper presented in a symposium entitled "Career Development on the Internet" at the annual meeting of t he American Psychological Association, Washington, D.C.  Sheehy, R. S. & Horan, J. J. (August, 2000). The effects of stress-inoculation training on the anxiety and academic performance of first year law students. Paper presented at the annual meeting of the American Psychological Association, Washington, D .C.  Clark, G. & Horan, J. J. (August, 2000). The effects of Internet-based parent education on the career development of gifted adolescent girls. Paper presented at the annual meeting of the American Psychological Association, Washington, D.C.  Horan, J. J. (October 24, 2006). The Virtual Counseling Center. Paper presented at a National Science Foundation sponsored conference (NSF Grant Number 0412537) organized by CRESMET entitled "Competing in a ‘Flat World’ Economy: Getting & Keeping Arizona Students in the Math & Science They Need to Succeed," Phoenix, AZ.  Horan, J. J. (March 29, 2007). Applications of the Virtual Counseling Center to empirically supported professional practice. Invited address to the Arizona School Counselors Association and supported by the National Science Foundation (NSF Grant Number 0412537). Phoenix, AZ.  Horan, J. J. (June 10, 2007). Use of the Virtual Counseling Center in Implementing the ASCA National Model. Invited address at the AZHSRI Academy (sponsored by the Arizona Department of Education and the Arizona School Counselors Association and supported by the National Science Foundation (NSF Grant Number 0412537), Personalized Learning Plans Conference, Tucson, AZ.  Horan, J. J. (November 7, 2007).  Use of the Virtual Counseling Center with STEM students. Paper presented a National Science Foundation sponsored conference (NSF Grant Number 0412537) organized by CRESMET entitled “Competing in a ‘Flat World’ Economy II.” Tempe, Arizona  Horan, J. J. (March, 2008).  Fostering STEM interests and pursuits via CRESMET’s Virtual Counseling Center:  Paper presented at the National Science Education Leadership Association, Boston. (NSF Grant Number 0412537)  Horan, J. J. (March, 2008).  Symposium Chair.  CRESMET’s Virtual Counseling Center: Counseling Psychology Responding to National Priorities in a Global Society. International Counseling Psychology Conference, Chicago. (NSF Grant Number 0412537)  Horan, J. J. (March, 2008).  The future of the Virtual Counseling Center: Paper presented at the International Counseling Psychology Conference, Chicago. (NSF Grant Number 0412537)  Horan, J. J. (March 6, 2008). Technological applications in career interventions: From Frank Parsons to empowerment for the under-resourced. Invited Address to the Society for Vocational Psychology of the American Psychological Association, Chicago. (NSF Grant Number 0412537)  Garbarini, B., Bell, S., Horan, J. J., & Webber, W. (August 2008). Evaluation of Internet-delivered cognitive therapy. Paper presented at the Annual Meeting of the American Psychological Association, Boston. (NSF Grant Number 0412537)  White, N. J., & Horan, J. J. (August, 2009). A partial component analysis of the Strong Teens Curriculum. Paper to be presented at the Annual Meeting of the American Psychological Association, Montreal, Canada.  Horan, J. J. (August, 2009). Research and development activity in the Virtual Counseling Center at ASU. Paper to be presented at the Annual Meeting of the American Psychological Association, Montreal, Canada. (NSF Grant Number 0412537) (acceptance pending).  Wiley, R. E., Slutskiy, E., & Horan, J. (2010, August). *Prevention needs for children with deployed parents in school settings.* Paper presented at the Annual Meeting of the American Psychological Association, San Diego, CA.  Milner, D. Horan, J. J., and Tracy, T.T. (August, 2011). *Development and Evaluation of the STEM Occupational Interest and Self-Efficacy Tests*. Paper presented at the annual meeting of the American Psychological Association. Washington D. C.  Webster, J, Horan, J.J., Hardy, A. & Atkinson, D. (August, 2011). *The incremental effects of ethnically matched animated agents in restructuring the irrational career beliefs of African American young women.* Paper presented at the Annual Meeting of the American Psychological Association, Washington, D. C.  Milner, D. Horan, J. J., and Tracy, T.T. (August, 2011). *Development and Evaluation of the STEM Occupational Interest and Self-Efficacy Tests*. Paper presented at the annual meeting of the American Psychological Association. Washington D. C. |

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