

## **Russell T. Hurlburt**

Curriculum Vitae

May, 2022

### **Addresses**

Psychology Department  
University of Nevada, Las Vegas  
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Las Vegas, Nevada 89154-5030 USA  
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3058 Via del Corso  
Henderson, Nevada 89052 USA  
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### **Education**

Ph.D. Clinical Psychology (APA approved)  
August, 1976 University of South Dakota

M.S. Mechanical Engineering  
June, 1968 University of New Mexico

B.S.E. Aeronautical Engineering  
June, 1966 Princeton University

### **Honors, Scholarships, Assistantships**

Barrick Distinguished Scholar Award, 2014  
International Development Award, 2000  
University of Nevada, Las Vegas Distinguished Teaching Award, 1997  
Sabbatical leave, 1994-95  
Fellowship, University Research Council, Summer 1991  
William Morris Award for Excellence in Scholarship, 1990  
Sabbatical leave, 1986  
William Morris Award for Excellence in Teaching, 1985-86  
Teaching Assistant, University of South Dakota, 1974-1975  
Recipient, Veterans Administration Assistantship, University of South Dakota, 1973-1974  
Graduation with honors, Princeton University, 1966  
Recipient, Inland Steel Scholarship, Princeton University, 1962-1966

### **Memberships**

American Psychological Association, 1977 – 2012  
Association for the Scientific Study of Consciousness, 2007-2011  
Western Psychological Association, 1998 - present  
American Association of University Professors, 1984 - present  
Nevada Faculty Alliance, 1984 - present  
Rocky Mountain Psychological Association, 1977-1998

## **Psychology Experience**

Professor of Psychology, 1988 - present

Chair, Department of Psychology, 1983 - 1985

Associate Professor of Psychology, 1981 - 1988

Assistant Professor Psychology, 1976 - 1981

Department of Psychology

University of Nevada, Las Vegas

4505 Maryland Parkway

Las Vegas, Nevada 89154-5030

State of Nevada Licensed Psychologist #PY146, 1986 - present

Visiting Scientist, 2016

Wellcome Trust

London, England

Visiting Scientist, 2014

Durham University

Durham, England

Visiting Scientist, 2013

Max Planck Institute for Human Development

Berlin, Germany

Consultant, 2001 - 2003

Opportunity Village

6300 W. Oakey

Las Vegas, Nevada

Site director, Fall Semester, 1990

London Consortium

American Institute for Foreign Study

London, England

Visiting Professor-Advisor, Fall Semester, 1986

Capaciteitsgroep Sociale Psychiatrie

Rijksuniversiteit Limburg

Maastricht, The Netherlands

Consultant, 1978 - 1984

Southern Nevada Mental Retardation Services

1301 S. Jones Blvd.

Las Vegas, Nevada

Consultant, 1978 - 1979

Sunrise Hospital Hemodialysis Unit

3186 S. Maryland Parkway

Las Vegas, Nevada

Clinical Psychology Intern, 1975 - 1976  
 Psychology Service (APA approved)  
 Fairfield Hills Hospital  
 Newtown, Connecticut

### **Monographs**

Caracciolo, M., & Hurlburt, R. T. (2016). *A passion for specificity: Confronting inner experience in literature and science*. Columbus, Ohio: The Ohio State University Press.

Hurlburt, R. T. (2011). *Investigating pristine inner experience: Moments of truth*. Cambridge, UK: Cambridge University Press.

Hurlburt, R. T., & Schwitzgebel, E. (2007). *Describing inner experience? Proponent meets skeptic*. Cambridge, MA: MIT Press.

Hurlburt, R. T., & Heavey, C. L. (2006). *Exploring inner experience: The Descriptive Experience Sampling Method*. Amsterdam/Philadelphia: John Benjamins.

Hurlburt, R. T. (1993). *Sampling inner experience in disturbed affect*. New York: Plenum Press.

Hurlburt, R. T. (1990). *Sampling normal and schizophrenic inner experience*. New York: Plenum Press.

### **Textbooks**

Hurlburt, R. T. (2017). *Comprehending behavioral statistics* (6th ed.). Dubuque, IA: Kendall Hunt.

Hurlburt, R. T. (2012). *Comprehending behavioral statistics* (5th ed.). Dubuque, IA: Kendall Hunt.

Hurlburt, R. T. (2006). *Comprehending behavioral statistics* (4th ed.). Belmont, CA: Wadsworth.

Hurlburt, R. T. (2006). *Instructor's manual for Comprehending Behavioral Statistics* (4th ed.). Belmont, CA: Wadsworth.

Hurlburt, R. T. (2003). *Comprehending behavioral statistics* (3rd ed.). Belmont, CA: Wadsworth.

Hurlburt, R. T. (2003). *Instructor's manual for Comprehending Behavioral Statistics* (3rd ed.). Belmont, CA: Wadsworth.

Hurlburt, R. T. (1998). *Comprehending behavioral statistics* (2nd ed.). Pacific Grove, CA: Brooks/Cole.

Hurlburt, R. T. (1998). *Instructor's manual for Comprehending Behavioral Statistics* (2nd ed.). Pacific Grove, CA: Brooks/Cole.

Hurlburt, R. T. (1994). *Comprehending behavioral statistics*. Pacific Grove, CA: Brooks/Cole.

Hurlburt, R. T., Koch, P., & Harris, B. (1994). *Instructor's manual for Comprehending Behavioral Statistics*. Pacific Grove, CA: Brooks/Cole.

### **Computer Software**

Hurlburt, R. T. (2017). *Personal trainer 6.0* [computer software]. Dubuque, IA: Kendall Hunt.

Hurlburt, R. T. (2013). *DES-imp* [computer software]. Las Vegas: UNLV.

Hurlburt, R. T., & Richards, B. C. (2013). *iPromptU* [computer software]. Albuquerque: Cognitive Behavioral Institute.

Hurlburt, R. T. (2012). *Personal trainer 5.0* [computer software]. Dubuque, IA: Kendall Hunt.

Hurlburt, R. T. (2006). *Personal trainer 4.0* [computer software]. Belmont, CA: Wadsworth.

Hurlburt, R. T. (2003). *Personal trainer 3.0* [computer software]. Belmont, CA: Wadsworth.

Hurlburt, R. T. (1997). *ESTAT 2.0 (for Windows): Estimating statistics* [computer software]. Pacific Grove, CA: Brooks/Cole.

Hurlburt, R. T. (1995). *ESTAT 1.0 (for Macintosh): Estimating statistics* [computer software]. Pacific Grove, CA: Brooks/Cole.

Hurlburt, R. T. (1994). *ESTAT (for DOS): Estimating statistics* [computer software]. Pacific Grove, CA: Brooks/Cole.

### **Video**

Hurlburt, R. T., & Krumm, A. (2021). Do I really have internal monologue? Part III: Sadie Dingfelder—A case of face-blindness. Las Vegas, NV: University of Nevada, Las Vegas. [https://hurlburt.faculty.unlv.edu/lena/sadie/face\\_blindness\\_sampling\\_sadie.html](https://hurlburt.faculty.unlv.edu/lena/sadie/face_blindness_sampling_sadie.html)

Hurlburt, R. T., & Krumm, A. (2020). Do I really have internal monologue? Part I: The Lena interviews. Las Vegas, NV: University of Nevada, Las Vegas. [http://hurlburt.faculty.unlv.edu/lena/do\\_I\\_have\\_internal\\_monologue\\_sampling.html](http://hurlburt.faculty.unlv.edu/lena/do_I_have_internal_monologue_sampling.html)

Hurlburt, R. T., & Krumm, A. (2020). Do I really have internal monologue? Part II: Ryan Langdon. Las Vegas, NV: University of Nevada, Las Vegas. [http://hurlburt.faculty.unlv.edu/lena/do\\_I\\_have\\_internal\\_monologue\\_sampling.html](http://hurlburt.faculty.unlv.edu/lena/do_I_have_internal_monologue_sampling.html)

### **Journal Special Issue devoted to my work**

Weisberg, J. (Ed.) (2011). *Describing Inner Experience: A symposium debating Descriptive Experience Sampling*. *Journal of Consciousness Studies*, 18(1), 1-305.

**Publications in Refereed Journals**

- Hurlburt, R. T., Heavey, C. L., Lapping-Carr, L., Krumm, A. E., Moynihan, S. A., Kaneshiro, C., Brouwers, V. P., Turner II, D. K., & Kelsey, J. M. (2022). Measuring the frequency of inner-experience characteristics. *Perspectives on Psychological Science*, 17(2), 559-571. <https://doi.org/10.1177/1745691621990379>.
- Krumm, A. E., & Hurlburt, R. T. (2021). A complete, unabridged, 'pre-registered' descriptive experience sampling investigation: The case of Lena. *Phenomenology and the Cognitive Sciences*. Online first: <https://doi.org/10.1007/s11097-021-09763-w>
- Hurlburt, R. T. (2021). Yes, we are blind to inner experience, but that is not necessarily the origin of ecological disaster. *Constructivist Foundations*, 16(2), 312-314.
- Kaneshiro, C., & Hurlburt, R. T. (2020). Cleaving to the moment, cleaving to experience, bracketing presuppositions, and the iterative method. *Constructivist Foundations*, 15(3), 251-253.
- Heavey, C. L., Moynihan, S. A., Brouwers, V. P., Lapping-Carr, L., Krumm, A. E., Kelsey, J. M., Turner II, D. K., & Hurlburt, R. T. (2019). Measuring the frequency of inner-experience characteristics by self-report: The Nevada Inner Experience Questionnaire. *Frontiers in Psychology*, 11, 2615. doi 10.3389/fpsyg.2018.02615
- Fernyhough, C. P., Alderson-Day, B., Hurlburt, R. T., & Kühn, S. (2018). Investigating multiple streams of consciousness: Using Descriptive Experience Sampling to explore internally and externally directed streams of thought. *Frontiers in Human Neuroscience*, 12, 494.
- Hurlburt, R. T. (2018). On investigating inner experience: Contrasting Moore & Schwitzgebel and Brouwers et al. *Consciousness and Cognition*, 63, 146-150.
- Brouwers, V. P., Heavey, C. L., Lapping-Carr, L., Moynihan, S., Kelsey, J., & Hurlburt, R. T. (2018). Pristine inner experience while silent reading: It's *not* silent speaking of the text. *Journal of Consciousness Studies*, 25(3-4), 29-54.
- Hurlburt, R. T. (2018). Pristine experience, the feeling of veracity, iteration, and the bracketing of presuppositions. *Constructivist Foundations*, 13(2), 114-117.
- Dickens, Y. L., Van Raalte, J. L., & Hurlburt, R. T. (2018). On investigating self-talk: A Descriptive Experience Sampling study of inner experience during golf performance. *The Sport Psychologist*, 32, 66-73.
- Hurlburt, R. T., Alderson-Day, B., Fernyhough, C.P. & Kühn, S. (2017). Response: Commentary: Can inner experience be apprehended in high fidelity? Examining brain activation and experience from multiple perspectives. *Frontiers in Psychology*, 8(628). doi: 10.3389/fpsyg.2017.00628
- Hurlburt, R. T., Alderson-Day, B., Fernyhough, C.P. & Kühn, S. (2017). Can inner experience be apprehended in high fidelity? Examining brain activation and experience from multiple perspectives. *Frontiers in Psychology*, 8(43). doi: 10.3389/fpsyg.2017.00043

- Heavey, C. L., Lefforge, N. L., Lapping-Carr, L., & Hurlburt, R. T. (2017). Mixed emotions: Toward a phenomenology of blended and multiple feelings. *Emotion Review*, *9*, 105-110.
- Hurlburt, R. T., Alderson-Day, B., Kühn, S., & Fernyhough, C. (2016). Exploring the ecological validity of thinking on demand: Neural correlates of elicited vs. spontaneously occurring inner speech. *PLoS-ONE*, *11*(2): e0147932. doi:10.1371/journal.pone.0147932.
- Hurlburt, R. T., Alderson-Day, B., Fernyhough, C. P., & Kühn, S. (2015). What goes on in the resting state? A qualitative glimpse into resting-state experience in the scanner. *Frontiers in Psychology*, *6*(01535). doi=10.3389/fpsyg.2015.01535.
- Hurlburt, R. T., & Heavey, C. L. (2015). Investigating pristine inner experience: Implications for experience sampling and questionnaires. *Consciousness and Cognition*, *31*, 148-159.
- Kühn, S., Fernyhough, C., Alderson-Day, B., & Hurlburt, R. T. (2014). Inner experience in the scanner: Can high fidelity apprehensions of inner experience be integrated with fMRI? *Frontiers in Psychology: Cognitive Science*, *5*, article 1393, 1-8. doi: 10.3389/fpsyg.2014.01393
- Hurlburt, R. T., Heavey, C. L., & Kelsey, J. M. (2013). Toward a phenomenology of inner speaking. *Consciousness and Cognition*, *22*, 1477-1494.
- Heavey, C. L., Hurlburt, R. T., & Lefforge, N. (2012). Toward a phenomenology of feelings. *Emotion*, *12*(4), 763-777.
- Hurlburt, R. T. (2011). Descriptive Experience Sampling, the Explicitation Interview, and pristine experience: In response to Froese, Gould, & Seth. *Journal of Consciousness Studies*, *18*(2), 65-78.
- Hurlburt, R. T. (2011). Nine clarifications of Descriptive Experience Sampling. *Journal of Consciousness Studies*, *18*(1), 274-287.
- Hurlburt, R. T., & Schwitzgebel, E. (2011). Little or no experience outside of attention? *Journal of Consciousness Studies*, *18*(1), 234-252.
- Hurlburt, R. T., & Schwitzgebel, E. (2011). Methodological pluralism, armchair introspection, and DES as the epistemic tribunal. *Journal of Consciousness Studies*, *18*(1), 253-273.
- Hurlburt, R. T., & Schwitzgebel, E. (2011). Presuppositions and background assumptions. *Journal of Consciousness Studies*, *18*(1), 206-233.
- Hurlburt, R. T., & Raymond, N. (2011). Agency: A case study in bracketing presuppositions. *Journal of Consciousness Studies*, *18*(1), 295-305.
- Heavey, C.L., Hurlburt, R. T., & Lefforge, N. (2010). Descriptive Experience Sampling: A method for exploring momentary inner experience. *Qualitative Research in Psychology*, *7*, 345-368.

- Hurlburt, R. T. (2009). Iteratively apprehending pristine experience. *Journal of Consciousness Studies*, 16(10-12), 156-188.
- Hurlburt, R. T., Heavey, C. L., & Bensaheb, A. (2009). Sensory awareness. *Journal of Consciousness Studies*, 16 (10-12), 231-251.
- Hurlburt, R. T. (2009). Unsymbolized thinking, sensory awareness, and mindreading. *Behavioral and Brain Sciences*, 32, 149-150. (doi:10.1017/S0140525X09000673.)
- Hurlburt, R. T., & Akhter, S.A. (2008). Unsymbolized thinking is a clearly defined phenomenon: A reply to Persaud. *Consciousness and Cognition*, 17, 1376-1377. doi:10.1016/j.concog.2008.07.004. (<http://dx.doi.org/10.1016/j.concog.2008.07.004>)
- Hurlburt, R. T., & Akhter, S.A. (2008). Unsymbolized thinking. *Consciousness and Cognition*, 17, 1364-1374. doi:10.1016/j.concog.2008.03.021. (<http://dx.doi.org/10.1016/j.concog.2008.03.021>)
- Heavey, C. L., & Hurlburt, R. T. (2008). The phenomena of inner experience. *Consciousness and Cognition*, 17, 798-810.
- Hurlburt, R. T., & Akhter, S. A. (2006). The Descriptive Experience Sampling method. *Phenomenology and the Cognitive Sciences*, 5, 271-301.
- Hurlburt, R. T., & Knapp, T. J. (2006). Münsterberg in 1898, not Allport in 1937, introduced the terms idiographic and nomothetic to American psychology. *Theory & Psychology*, 16, 287-293.
- Hurlburt, R. T. & Heavey, C. L. (2004). To beep or not to beep: Obtaining accurate reports about awareness. *Journal of Consciousness Studies*, 11 (7-8), 113-128.
- Hurlburt, R. T. & Heavey, C. L. (2002). Interobserver reliability of Descriptive Experience Sampling. *Cognitive Therapy and Research*, 26, 135-142.
- Hurlburt, R. T., Koch, M., & Heavey, C. L. (2002). Descriptive Experience Sampling demonstrates the connection of thinking to externally observable behavior. *Cognitive Therapy and Research*, 26, 117-134.
- Hurlburt, R. T., & Heavey, C. L. (2001). Telling what we know: describing inner experience. *Trends in Cognitive Sciences*, 5, 400-403.
- Hurlburt, R. T. (2001). "Lectlets" deliver content at a distance: Introductory statistics as a case study. *Teaching of Psychology*, 28, 15-20.
- Hurlburt, R. T. (1997). Randomly sampling thinking in the natural environment. *Journal of Consulting and Clinical Psychology*, 65, 941-949.
- Hurlburt, R. T., Happe', F., & Frith, U. (1994). Sampling the form of inner experience in three adults with Asperger syndrome. *Psychological Medicine*, 24, 385-395.
- Hurlburt, R. T. (1993). Developing estimation skills to increase students' comprehension of the

mean and standard deviation. *Teaching Sociology*, 21, 177-181.

Melancon, S. M., & Hurlburt, R. T. (1988). Correlations of thought-sampling data with personality variables in a classroom setting. *Journal of Research in Personality*, 22, 188-196.

Reise, S., & Hurlburt, R. T. (1987-88). The relations between dimensions of thought reported in two thought sampling studies. *Journal of Imagination, Cognition, and Personality*, 7, 315-321.

Hurlburt, R. T., & Melancon, S. M. (1987). "Goofed-up" images: Thought sampling with a schizophrenic woman. *The Journal of Nervous and Mental Disease*, 175, 575-578. Reprinted in Kuijsten, M. (ed), *Gods, voices, and the bicameral mind*. Julian Jaynes Society, 2016.

Hurlburt, R. T., & Melancon, S. M. (1987). How are questionnaire data similar to, and different from, thought sampling data? Five studies manipulating retrospectiveness, single-moment focus, and indeterminacy. *Cognitive Therapy and Research*, 11, 681-704.

Hurlburt, R. T., & Melancon, S. M. (1987). P-technique factor analysis of individuals' thought and mood sampling data. *Cognitive Therapy and Research*, 11, 487-500.

Hurlburt, R. T., Lech, B. C., & Saltman, S. (1984). Random sampling of thought and mood. *Cognitive Therapy and Research*, 8, 263-275.

Hurlburt, R. T., Knapp, T. J., & Knowles, S. J. (1980). Simulated slot-machine play with concurrent variable ratio and random ratio schedules of reinforcement. *Psychological Reports*, 47, 635-639.

Hurlburt, R. T. (1980). Validation and correlation of thought sampling with retrospective measures. *Cognitive Therapy and Research*, 4, 235-238.

Hurlburt, R. T. (1979). Random sampling of cognitions and behavior. *Journal of Research in Personality*, 13, 103-111.

Hurlburt, R. T., & Sippelle, C. N. (1978). Random sampling of cognitions in alleviating anxiety attacks. *Cognitive Therapy and Research*, 2, 165-169.

Hurlburt, R. T., & Spiegel, D. K. (1976). Dependence of F-ratios sharing a common denominator mean square. *The American Statistician*, 30, 74-76.

### **Patent**

Hurlburt, R. T. (1976). Random interval generators and method of behavior modification using same. US Patent #3,986,136.

### **Review**



Hurlburt, R. T., & Stuart, S. A. J. (2014). Grounding the science of inner experience in the apprehension of phenomena: A review of *Consciousness and the Self: New Essays*. *American Journal of Psychology*, 127, 253-260.

### **Encyclopedia Entries**

Brouwers, V., & Hurlburt, R. T. (2017). Experience sampling. In A. Wenzel (Ed.), *The SAGE Encyclopedia of Abnormal and Clinical Psychology*, pp. 1378-1382. Thousand Oaks, CA: Sage.

Hurlburt, R. T. (2009). Descriptive experience sampling. In T. Baynes, A. Cleermans, & P. Wilken (Eds.), *Oxford Companion to Consciousness*, pp. 225-227. Oxford, UK: Oxford University Press.

Hurlburt, R. T. (2007). Eyeball estimation. In N. J. Salkind (Ed.), *Encyclopedia of Measurement and Statistics*, pp. 335-336. Thousand Oaks, CA: Sage.

### **Non-refereed Publications and Chapters**

Hurlburt, R. T., & Heavey, C. L. (2018). Inner speaking as pristine inner experience. In P. Langland-Hassan & A. Vicente (Eds.), *Inner speech: New voices* (pp. 168-196). Oxford, UK: Oxford University Press.

Hurlburt, R. T. (2017). Descriptive Experience Sampling. In M. Velmans & S. Schneider (Eds.), *Blackwell Companion to Consciousness* (2nd ed.) (pp. 740-753). Malden, MA: Blackwell.

Hurlburt, R. T., & Melancon, S. M. (1992). "Goofed-up" images: Thought sampling with a schizophrenic woman. In M. deVries (Ed.), *The experience of psychopathology*. Cambridge: Cambridge University Press. (pp. 123-128). Reprinted from *The Journal of Nervous and Mental Disease*, 1987, 175, 575-578.

Hurlburt, R. T., & Melancon, S. M. (1986). *P-type factor analysis of individuals' thought sampling data*. Las Vegas, NV: University of Nevada, Las Vegas. (ERIC Document Reproduction Service No. ED267 340)

Hurlburt, R. T. (1976). *Self-observation and self-control*. Unpublished doctoral dissertation, University of South Dakota.

### **Papers and Symposia in Psychology**

Hurlburt, R. T. (2019, July). *Exploring Inner Experience*. Invited workshop presented at the University of Southern California Dornsife Center for Self-Report Science, Los Angeles, CA.

Hurlburt, R. T. (2019, May). *Exploring Pristine Inner Experience*. Keynote address at the First-Person Science of Consciousness: Theories, Methods, Applications Conference, Witten, Germany.

Hurlburt, R. T. (2019, May). *Progress in Descriptive Experience Sampling*. Keynote address at

the Phenomenology Four Ways Conference, Durham, UK.

Krumm, A. E., Heavey, C. L., Hurlburt, R. T., Raymond, N.C., & Reger, S. L. (2019, May). *The Inner Experience of 15 Veterans with PTSD Symptoms as Discovered by Descriptive Experience Sampling*. Poster presented at VA Research Week, Las Vegas, NV.

Krumm, A. E., Lapping-Carr, L., Kaneshiro, C., Moynihan, S., Hurlburt, R. T., & Heavey, C. L. (2018, May). *Subjective Experience is Not All the Same: Private Phenomena vs. Inferred States*. Poster presented at Association for Psychological Science, San Francisco, CA.

Kaneshiro, C., Moynihan, S., Krumm, A. E., Lapping-Carr, L., Heavey, C. L., & Hurlburt, R. T. (2018, May). *Can First-Person Methods Reliably Apprehend Inner Experience? Lessons from Eyewitness Testimony*. Poster presented at Association for Psychological Science, San Francisco, CA.

Hurlburt, R. T., & Schwitzgebel, E. (2018, April). *Describing Inner Experience Samples in High Fidelity?* Workshop presented at The Science of Consciousness, Tucson, AZ.

Hurlburt, R. T. (2018, April). *Inner Speech: Features and Myths as Investigated by Descriptive Experience Sampling*. Paper presented at The Science of Consciousness, Tucson, AZ.

Hurlburt, R. T. (2017, September). *Hurlburt-Lonergan Consultation*. Invited workshop at the Lonergan Institute, Boston.

Hurlburt, R. T. (2017, September). *Exploring Inner Experience in Psychology and Neuroscience*. Invited lecture at Boston College.

Hurlburt, R. T. (2016, October). *Descriptive Experience Sampling*. Invited workshop at Stanford University Psychology/Anthropology Departments.

Hurlburt, R. T. (2016, October). *Exploring Inner Experience*. Invited lecture at Stanford University.

Hurlburt, R. T. (2016, January). *Exploring Inner Experience*. Invited lecture at the Wellcome Trust, London, England.

Hurlburt, R. T. (2015, September). *Exploring Inner Experience in Clinical, Cognitive, Developmental, Social Psychology, and Neuroscience*. Colloquium presented at the Department of Psychology, University of Nevada, Reno.

Brouwers, V., Kelsey, J. M., Turner, D., Lapping-Carr, L., Moynihan, S. A., Heavey, C. L., & Hurlburt, R. T. (2015, May). *Inner Experience While Reading Classical Fiction*. In R. T. Hurlburt (Chair), *The Inner Experience of Inner Speaking, Reading Fiction, and Reading Erotica: What's Really Going On?* Symposium conducted at the meeting of the Western Psychological Association, Las Vegas, NV.

Kelsey, J. M., Brouwers, V., Turner, D., Lapping-Carr, L., Moynihan, S. A., Hurlburt, R. T., & Heavey, C. L. (2015, May). *Inner Experience and Self-Ratings of Self-Talk*. In R. T. Hurlburt (Chair), *The inner experience of inner speaking, reading fiction, and reading erotica: What's really going on?* Symposium conducted at the meeting of the Western

Psychological Association, Las Vegas, NV.

Lapping-Carr, L., Brouwers, V., Hurlburt, R. T., & Heavey, C. L. (2015, May). Erotica and inner experience. In R. T. Hurlburt (Chair), *The Inner Experience of Inner Speaking, Reading Fiction, and Reading Erotica: What's Really Going On?* Symposium conducted at the meeting of the Western Psychological Association, Las Vegas, NV.

Lefforge, N. L., & Heavey, C. L. (2015, May). What is descriptive experience sampling? In R. T. Hurlburt (Chair), *The Inner Experience of Inner Speaking, Reading Fiction, and Reading Erotica: What's Really Going On?* Symposium conducted at the meeting of the Western Psychological Association, Las Vegas, NV.

Moynihan, S. A., Turner, D., Brouwers, V., Kelsey, J. M., Lapping-Carr, L., Heavey, C. L., & Hurlburt, R. T. (2015, May). Validating the Nevada Inner Experience Questionnaire through an inner speaking perspective. In R. T. Hurlburt (Chair), *The Inner Experience of Inner Speaking, Reading Fiction, and Reading Erotica: What's Really Going On?* Symposium conducted at the meeting of the Western Psychological Association, Las Vegas, NV.

Hurlburt, R. T. (2015, May). *The Inner Experience of Inner Speaking, Reading Fiction, and Reading Erotica: What's Really Going On?* Symposium conducted at the meeting of the Western Psychological Association, Las Vegas, NV.

Dickens, Y., & Hurlburt, R. T. (2014, October). *Inner Experience during Golf Performance*. Poster presented at Association for Applied Sport Psychology, Las Vegas, NV.

Hurlburt, R. T. (2014, May). *Exploring Pristine Inner Experience in Hearing Voices*. Invited presentation at Durham University, Durham, England.

Hurlburt, R. T. (2014, April). *Randomly Sampling Pristine Inner Experience: FMRI Validation, Clinical Results, and Developmental Speculations*. Keynote address, Southwestern Psychological Association annual meeting.

Hurlburt, R. T. (2014, April). *Investigating Pristine Inner Experience: Implications for Consciousness Science, Developmental Psychology, Neuroscience, and Self-understanding*. Plenary paper presented at "Toward a Science of Consciousness" conference, Tucson, AZ.

Hurlburt, R. T. (2013, July). *A Penny for your Thoughts? Exploring Pristine Inner Experience with some Wild Speculations about Human Development*. Invited presentation at the Max Planck Institute for Human Development, Berlin, Germany.

Hurlburt, R. T. (2012, October). *Consciousness Science and Inner Experience*. Invited presentation at "Experimental Entanglements in Cognitive Neuroscience" conference, Berlin, Germany.

Hurlburt, R. T., & Cobo, R. (2012, February). *Inside the Experience of a Virtuoso*. Paper presented at UNLV University Forum, Las Vegas, NV.

Hurlburt, R. T. (2011, June). *Aspects of Pristine Experience*. Invited presentation at "First-

Person Methods of Exploring Consciousness” convention, Cazadero, CA.

- Hurlburt, R. T. (2011, June). *Inner Experience: It's Not What You Think*. Symposium presentation. Association for Psychological Science, Washington, D. C.
- Hurlburt, R. T., & Mizrachi, A. (2011, June). *A Glimpse into the Emergence of Salient Characteristics in a Left-Handed Person*. Invited presentation at “First-Person Methods of Exploring Consciousness” convention, Berkeley, CA.
- Hurlburt, R. T., & Reger, S. (2011, June). *Aspects of Pristine Experience*. Invited presentation at “First-Person Methods of Exploring Consciousness” convention, Berkeley, CA.
- Hurlburt, R. T. (2011, May). *Provocative Observations of Inner Experience can Inform Psychological Science*. Paper presented at Association for Psychological Science, Washington, D. C.
- Heavey, C. L., Hurlburt, R. T., & Lefforge, N. L. (2011, June). *Toward a Phenomenology of Feelings*. Poster presented at Association for Psychological Science, Washington, D. C.
- Hurlburt, R. T. (2010, June). *Pristine Experience: Stories from Descriptive Experience Sampling*. Invited presentation at “First-Person Methods of Exploring Consciousness” convention, Cazadero, CA.
- Hurlburt, R. T. (2009, September). *Apprehending Pristine Experience*. Invited presentation. Psychology Department, University of Nevada, Las Vegas.
- Hurlburt, R. T. (2009, June). *The Importance of Iteration in Exploring Experience*. Invited presentation at “First-Person Methods of Exploring Consciousness” convention, Cazadero, CA.
- Hurlburt, R. T., & Schwitzgebel, E. (2008, April). *Can Inner Experience Be Faithfully Described?* Workshop presented at Toward a Science Consciousness, Tucson, AZ.
- Jones-Forrester, S. A., & Hurlburt, R. T. (2008, April). *Descriptive Experience Sampling of Bulimia Nervosa: A Case Study Illustrating the Importance of Careful Examination of Phenomena*. Paper presented at Toward a Science Consciousness, Tucson, AZ.
- Akhter, S. A., & Hurlburt, R. T. (2008, April). *Exploring Inner Experience: An Expedition into Adolescent Consciousness*. Plenary paper presented at Toward a Science of Consciousness, Tucson, AZ.
- Heavey, C. L., & Hurlburt, R. T. (2008, April). *The Five Most Frequent Phenomena of Inner Experience: Base Rates, Individual Differences, and Methodological Considerations*. Plenary paper presented at Toward a Science Consciousness, Tucson, AZ.
- Hurlburt, R. T. (2008, March). *Descriptive Experience Sampling*. Invited presentation at “First-Person Methods in the Study of Consciousness” convention, Cazadero, CA.
- Hurlburt, R. T., & Schwitzgebel, E. (2007, June). *Can Inner Experience Be Faithfully Described? Demonstration and Debate*. Keynote workshop presented at the annual

conference of the Consciousness and Experiential Psychology section of the British Psychological Society, Oxford, UK.

- Hurlburt, R. T. (2007, June). *Descriptive Experience Sampling Compared to Validity-based and Analytically Coherent Approaches*. Paper presented at Association for the Scientific Study of Consciousness, Las Vegas, NV.
- Hurlburt, R. T., & Schwitzgebel, E. (2007, June). *Can Inner Experience Be Faithfully Described?* Tutorial presented at Association for the Scientific Study of Consciousness, Las Vegas, NV.
- Hurlburt, R. T. (2007, May). *Demonstration of Descriptive Experience Sampling*. Symposium presented at Western Psychological Association, Vancouver, BC.
- Akhter, S. A., & Hurlburt, R. T. (2007, May). *Descriptive Experience Sampling Aims at Truth Telling*. Paper presented at Western Psychological Association, Vancouver, BC.
- Bensaheb, A., & Hurlburt, R. T. (2007, May). *Sensory Awareness as Discovered by Descriptive Experience Sampling*. Paper presented at Western Psychological Association, Vancouver, BC.
- Jones-Forrester, S. A., & Hurlburt, R. T. (2007, May). *Descriptive Experience Sampling of Bulimia Nervosa: Why Idiographic Research is Necessary*. Paper presented at Western Psychological Association, Vancouver, BC.
- Hurlburt, R. T. (2007, March). *Descriptive Experience Sampling: Demonstration and discussion*. Invited presentation at “First-Person Methods in the Study of Consciousness” convention, Cazadero, CA.
- Hurlburt, R. T., & Jones-Forrester, S. (2006, April). *We can and we must explore inner experience carefully: Bulimia as an example*. Paper presented at the Toward a Science of Consciousness convention, Tucson, AZ.
- Hurlburt, R. T. (2006, April). *Exploring inner experience: The Descriptive Experience Sampling method*. Symposium presented at Western Psychological Association, Palm Springs, CA.
- Heavey, C. L., Hurlburt, R. T., & Scott, T. (2006, April). *What is DES and why?* Paper presented at Western Psychological Association, Palm Springs, CA.
- Hurlburt, R. T. (2006, March). *Descriptive Experience Sampling: Demonstration and discussion*. Invited presentation at “First-Person Study of Consciousness: Shared Foundations and Moral Dimensions” convention, Cazadero, CA.
- Hurlburt, R. T. (2006, March). *Descriptive Experience Sampling*. Paper presented at “First-Person Study of Consciousness: Shared Foundations and Moral Dimensions” convention, Cazadero, CA.
- Jones-Forrester, S., & Hurlburt, R.T. (2005, April). *Inner experience in bulimia: Two case studies*. Paper presented at Western Psychological Association, Portland, OR.

- Hurlburt, R. T., Heavey, C. L., & Seibert, T. (2005, April). *Fifteen guidelines for introspection*. Paper presented at Western Psychological Association, Portland, OR.
- Heavey, C. L., Hurlburt, R. T., & Donaldson, R. L. (2004, April). *Exploring the experience of emotions with Descriptive Experience Sampling*. Paper presented at Western Psychological Association, Phoenix, AZ.
- Hurlburt, R. T., Heavey, C. L., & Seibert, T. (2004, April). *How to ask about inner experience: Psychological science's seven guidelines*. Paper presented at Western Psychological Association, Phoenix, AZ.
- Cavenagh, N., Heavey, C. L., & Hurlburt, R. T. (2004, April). *An exploration of attributional style using Descriptive Experience Sampling*. Poster presented at Western Psychological Association, Phoenix, AZ.
- Hurlburt, R. T., Heavey, C. L., & Jones-Forrester, S. (2004, April). *Bracketing presuppositions in first-and second-person explorations of inner experience*. Paper presented at Toward a Science of Consciousness convention, Tucson, Arizona.
- Heavey, C. L., Hurlburt, R. T., Scott, T. A., & Cavenagh, N. A. (2004, April). *Exploring the Experience of Depression with Descriptive Experience Sampling*. Paper presented at Toward a Science of Consciousness convention, Tucson, Arizona.
- Hurlburt, R. T. (2003, April). *"Lectlets" solve tough problems in the teaching of introductory statistics*. Poster presented at Western Psychological Association, Vancouver, British Columbia.
- Heavey, C. L., Hurlburt, R. T., Cavenagh, N., & Perlutto, C. (2003, April). *Exploring the experience of depression*. Paper presented at Western Psychological Association, Vancouver, British Columbia.
- Hurlburt, R. T., & Heavey, C. L. (2003, April). *What is descriptive experience sampling, and should we believe it?* Paper presented at Western Psychological Association, Vancouver, British Columbia.
- Hutchins, L., & Hurlburt, R. T. (2003, April). *The subjective experience of anxiety: A comparison of methodologies*. Poster presented at Western Psychological Association, Vancouver, British Columbia.
- Hurlburt, R. T. (2002). *You don't care about inner experience, but you should*. Talk presented at the University of Nevada, Las Vegas Psychology Department Brown Bag series.
- Hutchins, L., Hurlburt, R. T., & Heavey, C. L. (2002, April). *Sampling the inner experience of anxious individuals*. Poster presented at Western Psychological Association, Irvine, CA.
- Heavey, C. L., Hurlburt, R. T., & Cavenagh, N. (2002, April). *An exploration of the form of unaltered inner experience*. Poster presented at Western Psychological Association, Irvine, CA.
- Perlotto, C., Heavey, C. L., & Hurlburt, R. T. (2002, April). *An exploration of the inner*

- experience of depression*. Poster presented at Western Psychological Association, Irvine, CA.
- Hurlburt, R. T., & Heavey, C. L. (2002, April). *Using the Descriptive Experience Sampling method to explore inner experience*. Workshop at Toward a Science of Consciousness convention, Tucson, Arizona.
- Hurlburt, R. T., & Heavey, C. L. (2002, April). *Describing inner experience: Not impossible but also not trivially easy*. Paper presented at Toward a Science of Consciousness convention, Tucson, Arizona.
- Heavey, C. L., & Hurlburt, R. T. (2002, April) *Using psychological science to guide the exploration of inner experience*. Paper presented at Toward a Science of Consciousness convention, Tucson, Arizona.
- Hurlburt, R. T. (2000, May). Invited panelist, Fetzer Institute/University of Arizona Symposium on First-Person Methods in the Study of Consciousness, Tucson, Arizona.
- Hurlburt, R. T. (2000, April). *Denizens of the phenom*. Plenary paper presented at Toward a Science of Consciousness convention, Tucson, Arizona.
- Hurlburt, R. T. (1994). *Teach students to eyeball-estimate. They'll learn more and enjoy it*. Poster presented at Eastern Psychological Association Annual Meeting, Providence, Rhode Island.
- Hurlburt, R. T. (1994). *Statistics students who eyeball-estimate learn more and enjoy it!* Poster presented at Rocky Mountain Psychological Association Annual Meeting, Las Vegas, Nevada.
- Hurlburt, R. T. (1994). *Sampling inner experience in a case of borderline personality*. Paper presented at Western Psychological Association Annual Meeting, Kona, Hawaii.
- Hurlburt, R. T. (1994). *Eyeball estimation as a technique to improve students' comprehension of introductory statistics*. Invited address, Sixteenth Annual National Institute on the Teaching of Psychology, St. Petersburg Beach, Florida.
- Hurlburt, R. T. (1993). *Unsymbolized Thinking (a.k.a. "Imageless Thought"?) in randomly-sampled inner experience*. Paper presented at Joint Western Psychological Association/Rocky Mountain Psychological Association Convention, Phoenix, Arizona.
- Hurlburt, R. T. (1993). *Developing estimation skills to increase students' comprehension in introductory statistics*. Paper presented at Joint Western Psychological Association/Rocky Mountain Psychological Association Convention, Phoenix, Arizona.
- Hurlburt, R. T. (1991). *Describing inner experience*. Colloquium, Interdisciplinary Research Seminar, University of Nevada, Las Vegas.
- Hurlburt, R. T. (1990). *Sampling inner experience*. Invited panelist, Institute for Psychosocial and Social Ecological Research, Maastricht, The Netherlands.

- Hurlburt, R. T. (1990). *Recent developments in sampling psychiatric population inner experience*. Invited colloquium, Vakgroep Sociale Psychologie, Rijksuniversiteit Limburg, Maastricht, The Netherlands.
- Hurlburt, R. T. (1990). *Sampling inner experience in schizophrenia and depression*. Invited colloquium, Cognitive Development Unit, Medical Research Council, London, United Kingdom.
- Hurlburt, R. T. (1989). *Inner experience in schizophrenics: An invited anchor paper*. Paper presented at Joint Western Psychological Association/Rocky Mountain Psychological Association Convention, Reno, Nevada.
- Hurlburt, R. T. (1989). *Comments on the nature of consciousness: Buddha and William James*. College of Arts and Letters Interdisciplinary Research Seminar, Las Vegas, Nevada.
- Hurlburt, R. T. (1987). *Inner experience in schizophrenia and depression*. Colloquium, University of Nevada, Las Vegas.
- Hurlburt, R. T. (1987). *Inner experience in schizophrenia*. Paper presented at Rocky Mountain Psychological Association Annual Meeting, Albuquerque, New Mexico.
- Hurlburt, R. T. (1986). *The sampling of inner experience*. Invited address, Rijksuniversiteit Limburg, Maastricht, The Netherlands.
- Hurlburt, R. T. (1986). *Inner experience in schizophrenia*. Invited address, Psycho-medisch Streekcentrum 'Vijverdal', Maastricht, The Netherlands.
- Hurlburt, R. T. (1986). *Multivariate analysis of thought sampling data*. Invited panelist, Institute for Psychosocial and Social Ecological Research, Maastricht, The Netherlands.
- Hurlburt, R. T. (1986). *Thought sampling and experience sampling: Reflections*. Invited address, Rijksuniversiteit Limburg, Maastricht, The Netherlands.
- Hurlburt, R. T., & Melancon, S. M. (1985). *P-type factor analyses of thought sampling data: Do people think alike?* Paper presented at American Psychological Association Annual Meeting, Los Angeles.
- Maxfield, K. L., & Hurlburt, R. T. (1983). *Applications of Bayes' Theorem in psychology*. Paper presented at Rocky Mountain Psychological Association Annual meeting, Snowbird, Utah.
- Lech, B. C., & Hurlburt, R. T. (1983). *Immediate vs. delayed ratings of thoughts sampled during Annie Hall*. Paper presented at Western Psychological Association Annual Meeting, San Francisco, California.
- Hurlburt, R. T. (1980). *P-type factor analysis of thought sampling data*. Paper presented at Rocky Mountain Psychological Association Annual Convention, Tucson, Arizona.
- Hurlburt, R. T., Knapp, T. J. & Knowles, S. H. (1979). *Simulated slot machine play with concurrent variable ratio and random ratio schedules of reinforcement*. Paper presented



at 4th National Convention on Gambling, Reno, Nevada.

Hurlburt, R. T., & Saltman, S. (1979). *Recent developments in randomly sampling cognitions*. Paper presented at Rocky Mountain Psychological Association Annual Convention, Las Vegas, Nevada.

Hurlburt, R. T. (1978). *Random sampling of cognitions and other ways of exploring consciousness*. Paper presented at American Psychological Association Annual Convention, Toronto, Canada.

Hurlburt, R. T. (1978). *Describing consciousness: Randomly sampling the stream of thought*. Created and chaired symposium at American Psychological Association Annual Convention, Toronto, Canada.

Hess, H. H., Turnbough, D. T., Knapp, T. J., & Hurlburt, R. T. (1977). Discussant: *Symposium on creation of Psy.D. programs in the Rocky Mountain area*. Rocky Mountain Psychological Association Annual Convention, Albuquerque, New Mexico.

### **University of Nevada, Las Vegas Service**

Member, Barrick Distinguished Scholar Award Committee Review Panel (2022)

Co-chair, two faculty search committees (2021-2022)

Chair, Psychology Department Merit Committee (2005-2018)

Chair, Psychology Department Personnel Committee (2006-2018)

Chair, Psychology Department Professor Promotion Committee (2009-present)

Chair, Psychology Department Continuing Education Committee (2003-present)

Chair, Psychology Department Website Committee (2007-2012)

Chair, Psychology Department Bylaws Committee (2002-present)

Chair, Psychology Department Clinical Admissions Committee (1999-2014)

Member, Fulbright Examination Committee (2011)

Member, UNLV Technology Services and Support Advisory Group (2004-2009)

Member, Faculty Senate (2003-2006)

Chair, University Grievance Committee for complaint against the Mathematics Department (2005)

Member, Psychology Department Chair search committee (2004-2005)

Chair, College of Liberal Arts Course and Curriculum Committee (2000-2001)

Member, College of Liberal Arts Enrollment and Retention Committee (2000-2001)

Chair, Psychology statistics faculty search committee (2000-2001)

Member, College of Liberal Arts Course and Curriculum Committee (1999-2000)

Member, College of Liberal Arts Committee on Excellence in Research (1999)

Chair, Clinical Gerontology faculty search committee (1998-1999)

Chair, Clinical Gerontology faculty search committee (1997-1998)

Member, UNLV Ad Hoc Committee on Campus-wide Teaching Assessment (1998)

Member, UNLV Distance Education Coordinating Committee (1998-2001)

Member, College of Liberal Arts Distance Education Committee (1998)

Chair, Psychology Department Planning Committee (1996)

Member, UNLV Committee on Teaching Evaluation (1996-1998)

Chair, College of Liberal Arts Committee on Excellence in Research (1995-96)

Member, Music Department Review Committee (1995-1996)

Member, UNLV Distinguished Teacher Committee (1995-1996)

Member, UNLV Task Force on Teaching Committee (1995-1996)  
 Member, College of Liberal Arts Financial Aid Committee (1992-1994)  
 Member, College of Liberal Arts Committee on Excellence in Research (1991-95)  
 Chair, College of Liberal Arts Committee on Excellence in Teaching (1989-91)  
 Chair, Graduate College Biology Department Review Committee (1991)  
 Chair, Director of Clinical Training faculty search committee (1990-91)  
 Chair, Child-Clinical Psychologist faculty search committee (1990-91)  
 Chair, Lecturer in Psychology faculty search committee (1990-91)  
 Invited participant, UNS Code revisions, Academic Freedom and Tenure Committee (1989-90)  
 Chair, Clinical Neuropsychologist faculty search committee (1989-90)  
 Chair, Child-Clinical Psychologist faculty search committee (1989-1990)  
 Member, College of Liberal Arts Committee on Excellence in Teaching (1987-89)  
 Chair, Ad hoc committee to evaluate the dean of the College of Arts & Letters (1988)  
 Member, Ad hoc committee on teaching development (1987-1989)  
 Member, Graduate College Geoscience Department Review Committee (1987)  
 Member, Senate Ad Hoc Peer Review Committee (1985-1986)  
 Member, Graduate College Physics Department Review Committee (1983)  
 Chair, Psychology Department (1983-1985)  
 Member, University Patent Committee (1983-1987)  
 Member, University Institutional Review Board (1983-1987)  
 Chair, University Human Subjects Committee (1983-1986)  
 Member, Psychology Department Clinical Coordinating Committee (1978-present)  
 Member, Graduate Curriculum Committee (1979-1981)  
 Member, Graduate Council (1979-1981)  
 Coordinator, Psychology Department Graduate Program (1978-1982)  
 Advisor, University Peer Counseling Program (1977-1978)  
 Advisor, Psi Chi (1977-1978)

### **Professional Service**

Chair, Southern Nevada Advisory Board for Mental Health and Developmental Disabilities  
 (2007-2011)  
 Vice Chair, Southern Nevada Advisory Board for Mental Health and Developmental Disabilities  
 (1999-2007)  
 Vice Chair, Southern Nevada Advisory Board for Mental Health and Mental Retardation (1987-  
 1999)  
 Consultant, Accuracy of the Third Grade Testing, Clark County School District, (1986-1987)  
 Member, Nevada State Advisory Board for Mental Hygiene and Mental Retardation, (1984-  
 1985)  
 Member, Behavior Management Committee, Desert Developmental Center (1983-1986 and  
 1988-1991)  
 Program Chair, Rocky Mountain Psychological Association (1983-1984)  
 Convention Manager, Rocky Mountain Psychological Association (1978-1979)

### **Undergraduate Courses Taught at University of Nevada, Las Vegas**

PSY 101      General psychology  
 PSY 210      Statistical methods in psychology (formerly PSY 103)  
 PSY 401a     Advanced general psychology: Research Design

|          |   |
|----------|---|
| PSY 401c | Advanced general psychology: Perception-cognition   |
| PSY 401d | Advanced general psychology: Personality            |
| PSY 401e | Advanced general psychology: History and systems    |
| PSY 401f | Advanced general psychology: Physiological          |
| PSY 401g | Advanced general psychology: Social                 |
| PSY 401j | Advanced general psychology: Community              |
| PSY 401m | Advanced general psychology: Creativity             |
| PSY 401n | Advanced general psychology: Developmental          |
| PSY 401v | Advanced general psychology: Psychotherapy          |
| PSY 406  | Intermediate statistics                             |
| PSY 407  | Psychology of individual differences                |
| PSY 430  | Personality   |
| PSY 432  | Abnormal psychology                                 |
| PSY 434  | Theories of personality                             |
| PSY 436  | Psychological principles of counseling              |
| PSY 440  | Developmental psychology I                          |
| PSY 464  | Group processes and personal growth                 |
| PSY 481  | Principles of psychological testing                 |
| PSY 495  | Seminar: Topics in clinical psychology              |
| PSY 495  | Seminar: Survey of community mental health services |
| PSY 495  | Seminar: Psychology of thinking                     |
| PSY 495  | Seminar: Existential psychology                     |
| PSY 495  | Seminar: Describing inner experience                |
| PSY 497  | Supervised field experience                         |

### **Graduate Courses Taught at University of Nevada, Las Vegas**

|         |   |
|---------|---|
| PSY 506 | Statistics  |
| PSY 715 | Assessment of children                            |
| PSY 726 | Intervention with adults                          |
| PSY 730 | Introduction to clinical psychology               |
| PSY 731 | Introduction to counseling and psychotherapy      |
| PSY 732 | Individual intelligence testing                   |
| PSY 734 | Psychometric methods of personality assessment    |
| PSY 736 | Advanced psychopathology                          |
| PSY 785 | Professional issues and ethical principles        |
| PSY 793 | Survey of Southern Nevada psychological resources |
| PSY 795 | Seminar: Describing inner experience              |
| PSY 797 | Clinical practicum                                |

### **Military Service**

U.S. Army, 1969 - 1972  
Special Musician: The United States Army Band ("Pershing's Own")  
Rank: Specialist/6 Discharge: Honorable

### **Engineering - Technical Experience**

Staff Member, Technical, 1972 - 1973  
Sandia Laboratories

Albuquerque, New Mexico

Computer analyst specializing in real-time applications of mini-computers.

Staff Member, Technical, 1966 - 1969

Sandia Laboratories

Albuquerque, New Mexico

Applied mathematician, numerical analyst, and consultant in computer science.