

UNIVERSITY OF MASSACHUSETTS LOWELL PERSONNEL FORM #6  
COMPREHENSIVE PROFESSIONAL VITA DATE: 22 May 2016

NAME: Robert G. Kunzendorf  
DEPARTMENT: Psychology  
RANK: Professor Emeritus

A. EDUCATION AND ACADEMIC QUALIFICATIONS

1. Education

1973, Yale University, B.A. cum laude, Psychology major

1979, Univ. of Virginia, Ph.D., major in Cognition, minor in Consciousness

Graduate/postdoctoral courses in clinical psychology

1992, Advanced Psychopathology, Boston University Psychology Department

1993, Clinical Assessment, Boston University Psychology Department

1993-1994, Clinical Psychology Externship, Cambridge Hospital

2. Academic Experience

1979-1985, Assistant Professor, University of Lowell

1985-1990, Associate Professor, University of Lowell

1990-2014, Professor, University of Massachusetts Lowell

2014- , Professor Emeritus, University of Massachusetts Lowell

B. PROFESSIONAL ACTIVITIES

1. Professional Positions, Honors, and Awards

Co-Editor, *Imagination Cognition and Personality*, 2000-2016

Consulting Editor, *Psychology of Consciousness*, 2014-

President, American Association for the Study of Mental Imagery, 1990-91

Presenter, one of 21 ten-minute research presentations to the Dalai Lama,  
Beth Israel Medical Center, New York, 5 May 1998.

Research Associate in Psychiatry, Harvard Medical School, 1996-2002

*Who's Who Among America's Teachers* (six-time honoree)

Consulting Editor, *Journal of Mental Imagery*, 1996-2011

Research Fellow, Behavioral Medicine Program, Cambridge Hospital, 1994-2002

*Who's Who in Science and Engineering*

*Who's Who in Medicine and Healthcare*

## 2. Manuscript Reviewing

### Academic Journals

*Acta Psychologica*

*Alternative Therapies in Health and Medicine*

*American Journal of Clinical Hypnosis*

*Behavioral & Brain Sciences*

*Consciousness and Cognition*

*Contemporary Hypnosis*

*Dreaming*

*Imagination Cognition and Personality*

*Journal of Mental Imagery*

*Neuroscience and Biobehavioral Reviews*

*North American Journal of Psychology*

*Philosophical Psychology*

*Psychology of Consciousness*

*Social Behavior and Personality*

### Professional Books

Baywood Publishing Company

## 3. Professional Association Participation

### American Psychological Association

APA Member, 1981-

Presenter of Research at APA Conventions:

September 1980, paper on "Creativity and the grammar of mental images" presented at 88th Convention, Montreal.

September 1980, poster on "Visually transforming 'surface structure' sensations into 'deep structure' prototypes" presented at 88<sup>th</sup> Convention, Montreal.

September 1982, paper on "Hypnotic hypermnesia for subconscious percepts but not conscious percepts" presented at 90th Convention, Washington DC.

August 1990, paper on "Using imagery to breach post-hypnotic amnesia" presented at 98th Convention, Boston.

American Association for the Study of Mental Imagery

Member, 1983-

President, 1990-1991

Coordinator, 12th AASMI Convention, June 1990, Lowell

Keynote Speaker at AASMI Conventions:

June 1989, keynote address on "Imagery, physiology, and health" at 11<sup>th</sup> Convention, Washington DC

May 1991, keynote address on "Imagery, reality, and the 'subconscious'," at 13th Convention, Minneapolis.

June 1996, keynote address on "Imagery, reality, and psychopathology" at 18th Convention, Chicago.

April 1999, keynote address on "Contemplations on the 'big picture' of mental imagery research: From 19th century origins to 21st century issues" at 20th Convention, Orlando.

Presenter of Research at AASMI Conventions:

June 1987, paper on "Auditory percepts, mental images, and hypnotic hallucinations: Similarities and differences in auditory evoked potentials" at 9<sup>th</sup> Convention, Toronto.

June 1988, paper on "Emotional imagery and cognitive distortion" at 10<sup>th</sup> Convention, New Haven.

June 1989, paper on "Hypnotic phenomena and image-monitoring" at 11<sup>th</sup> Convention, Washington DC.

June 1990, paper on "Effects of imaging on brain-stem AEPs of children and adults" at 12th Convention, Lowell and Boston.

May 1991, research workshop on "Measuring subjective experience in imagery and hypnosis" at 13th Convention, Minneapolis.

May 1992, paper on "'Safe' fantasy: The self-conscious boundary between wishing and willing" at 14th Convention, Montreal.

May 1992, paper on "Individual differences in hypnosis, synesthesia, and the boundary between imagination and perception" at 14<sup>th</sup> Convention, Montreal.

June 1993, paper on "Developmental psychophysiology of visual imagery" at 15th Convention, Milwaukee.

June 1993, paper on "Repression: Active censorship or source amnesia?" at 15th Convention, Milwaukee.

June 1995, paper on "The differentiation of normal images, hallucinations that are inferred to be imaginary, and psychotic hallucinations" at 17<sup>th</sup> Convention, Cleveland.

August 1997, paper on "The role of emotion in symbolic imagery" at 19<sup>th</sup> Convention, Madison WI.

April 1999, paper on "Creating symbolic images in the laboratory" at 20<sup>th</sup> Convention, Orlando.

June 2001, paper on "Traumatic stress induces 'source amnesia' for imagined versus perceived events" at 22<sup>nd</sup> Convention, Milwaukee.

June 2001, paper on "Multiple personality as the interaction of imaginative ability and dissociative trauma" at 22<sup>nd</sup> Convention, Milwaukee.

September 2003, paper on "Controlling emotions through imagery and self-talk: Psychophysiological and clinical implications" at 23<sup>rd</sup> Convention, Minneapolis.

Association for Psychological Science

Charter Member, 1988-present

Presenter of Research at APS Convention

May 2006, poster presentation on "Torture Fantasizers with Good Reality-Testing Feel More Ashamed of Real Torture" at 18<sup>th</sup> APS Convention, New York

May 2010, symposium presentation on "Envisioning other personalities' dreams" at 23<sup>rd</sup> APS Convention, Boston

#### 4. Other Presentations at Academic Conferences

May 1987, invited symposium presentation on "Reality monitoring: sleep, hypnosis, and wakefulness" at Yale University conference on Dreaming and Waking Mentation, New Haven.

April 1989, symposium presentation on "Hypnotic attenuation of 'boundaries' between emotion, audition, and vision" at 60th Meeting of Eastern Psychological Association, Boston.

October 1989, invited colloquium on "Hallucination, amnesia, and depression: Abnormal states of self-consciousness" at Yale University, New Haven.

March 1991, invited colloquium on "Individual differences in imagination and hallucination" at UNC, Greensboro.

May 1991, invited keynote address on "Imagery, reality, and the 'subconscious'" at 4th World Conference on Imagery, Minneapolis.

March 1995, invited colloquium on "Deficient reality-testing as inadequate source-monitoring: a diathesis for psychosis" at Yale University, New Haven.

April 1996, invited seminar presentation on "Subconscious phenomena" at Yale University seminar on Consciousness, New Haven.

April 1996, presentation on "Implicit perception: Conscious sensation below the limen for self-conscious source monitoring" at 2nd Conference on Science of Consciousness, Tucson.

May 1998, invited presentation on "Central health effects of visualization" at Inaugural Conference on "Researching the Health Actions of Advanced Meditation" hosted by the Dalai Lama at the Beth Israel Hospital, New York.

November 1998, invited symposium presentation on "Western science and mind/body parallelism" at First International Congress on Tibetan Medicine, Washington DC.

April 2003, poster presentation on "Individual differences in image vividness, reality testing, and personality" at 9<sup>th</sup> European Workshop on Imagery and Cognition, Pavia, Italy.

June 2005, presentation on "The cognitive function of visual images and the development of individual differences" at 10<sup>th</sup> European Workshop on Imagery and Cognition, St. Andrews, Scotland.

June 2006, symposium presentation on "The contemporary theory of dreaming: Recent studies" at 2006 conference of International Association for the Study of Dreams, Bridgewater, Massachusetts.

April 2010, poster presentation on "False memory versus incomplete memory: Individual differences" at 2010 Nebraska Symposium on Motivation, Lincoln, Nebraska.

June 2010, poster presentation on "Capturing the richness of individual differences in visual imagery: Correlating the details in artists' drawings of imagery and the personality traits of the imager" at 12<sup>th</sup> European Workshop on Imagery and Cognition, Helsinki, Finland.

June 2010, poster presentation on "The role of visual imagery in testing newly hypothesized rules: Individual differences in developing the 'imageless rules' of bird's eye perspective" at 12<sup>th</sup> European Workshop on Imagery and Cognition, Helsinki, Finland.

June 2012, poster presentation on "Testing visuo-spatial versus audio-temporal rules by constructing vivid visual versus vivid auditory images" at 13<sup>th</sup> European Workshop on Imagery and Cognition, Bochum, Germany.

June 2013, presentation on "The utilization of dream depictions—from surrealist art to personality research" at 30<sup>th</sup> Annual Conference of the International Association for the Study of Dreams, Virginia Beach, Virginia.

June 2014, invited presentation "The poet Hartmann and the dreamer Coleridge on *the Relation of the Poet to Dreaming*" within "Symposium in Memory of Ernest Hartmann" at 31<sup>st</sup> Annual Conference of the International Association for the Study of Dreams, Berkeley, California.

June 2014, presentation "Predicting Dreamers' Emotions from Dream Descriptions versus Dream Depictions" within AASMI Symposium at 31<sup>st</sup> Annual Conference of the International Association for the Study of Dreams, Berkeley, California.

## C. RESEARCH

### 1. Grants and Contracts

1982-83, "Psychophysiology of imagery and its psychosomatic use," NIMH Grant No. 1 R03 MH36875-01 for \$10,630.

1998-99, "Effects of psychological interventions on cancer patients' emotions," UML Student-Faculty Collaborative Research Grant for \$1975.

### 2. Publications: Books

Kunzendorf RG, Sheikh AA, eds. *The psychophysiology of mental imagery*. Amityville, NY: Baywood, 1990.

Kunzendorf RG, ed. *Mental imagery*. New York: Plenum, 1991.

Kunzendorf RG, Spanos NP, Wallace B, eds. *Hypnosis and imagination*. Amityville, NY: Baywood, 1996.

Kunzendorf RG, Wallace B, eds. *Individual differences in conscious experience*. Amsterdam: John Benjamins, 2000.

Kunzendorf RG, Veatch JW. *Envisioning the dream through art and science*. Amityville, NY: Baywood, 2013.

Kunzendorf RG. *On the evolution of conscious sensation, conscious imagination, and consciousness of self*. Amityville, NY: Baywood, 2015.

### 3. Publications: Theoretical Articles in Refereed Journals

Sheikh AA, Kunzendorf RG. Imagery, physiology, and psychosomatic illness. *International Review of Mental Imagery* 1984;1:95-138.

Kunzendorf RG. Self-consciousness as the monitoring of cognitive states. *Imagination Cognition and Personality* 1987-88;7:3-22.

Hartmann E, Kunzendorf RG. Boundaries and dreams. *Imagination Cognition and Personality* 2006-2007;26:101-115.

### 4. Publications: Empirical Studies in Refereed Journals

Kunzendorf RG. Selected features of word meaning. *J of Verbal Learning and Verbal Behavior* 1976;15:633-40.

Kunzendorf RG. Individual differences in imagery and autonomic control. *J of Mental Imagery* 1981;5(2):47-60.

Kunzendorf RG. Mental images, appreciation of grammatical patterns, and creativity. *J of Mental Imagery* 1982;6(1):183-202.

Kunzendorf RG, Denney J. Definitions of personal space: smokers versus non-smokers. *Psychological Reports* 1982;50:818.

Kunzendorf RG, Bradbury, J L Better liars have better imaginations. *Psychological Reports* 1983;52:634.

Kunzendorf RG, Brown C, McGee D. Hypnotizability: correlations with daydreaming and sleeping. *Psychological Reports* 1983;53:406.

Kunzendorf RG. Centrifugal effects of eidetic imaging on flash electro-retinograms and autonomic responses. *J of Mental Imagery* 1984;8(4):67-76.

Kunzendorf RG, Pearson B. Perception of randomness. *Perceptual and Motor Skills* 1984;59:466.

Kunzendorf RG. Subconscious percepts as 'unmonitored' percepts. *Imagination Cognition and Personality* 1984-85;4:367-75.

Kunzendorf RG, Wigner L. Smoking and memory: state-specific effects. *Psychological Reports* 1985;61:558.

Kunzendorf RG. Hypnotic hallucinations as 'unmonitored' images. *Imagination Cognition and Personality* 1985-86;5:255-70.

Kunzendorf RG. Repressed fear of inexistence and its hypnotic recovery in religious subjects. *Omega* 1985-86;16:23-33.

Kunzendorf RG. Repression as the monitoring and censoring of images. *Imagination Cognition and Personality* 1985-86;5:31-39.

Kunzendorf RG, Benoit M. Spontaneous posthypnotic amnesia and spontaneous rehypnotic recovery in repressors. *Imagination Cognition and Personality* 1985-86;5:303-10.

Kunzendorf RG, Butler W. Personality and immunity: depressive tendencies versus manic and schizophrenic tendencies. *Psychological Reports* 1986;59:622.

Kunzendorf RG, Lacourse P, Lynch B. Hypnotic hypermnesia for subliminally encoded stimuli: state-dependent memory for 'unmonitored' sensations. *Imagination Cognition and Personality* 1986-87;6:365-77.

Kunzendorf RG. Electromagnetic stimulation of 'extrasensory' evoked potentials. *Perceptual and Motor Skills* 1987;64:1015-18.

Kunzendorf RG, Butler W, Pearson B. Are monocular arrays discriminable from binocular arrays? *Perceptual and Motor Skills* 1988;66:531-34.

Kunzendorf RG, Maurer J. Hypnotic attenuation of the 'boundaries' between emotional, visual, and auditory sensations. *Imagination Cognition and Personality* 1988-89;8:225-34.

Kunzendorf RG, McLaughlin S. Depression: a failure to suppress the self-conscious 'monitoring' of dismal cognitions. *Imagination Cognition and Personality* 1988-89;8:3-17.

Kunzendorf RG. Afterimages of eidetic images: a developmental study. *J of Mental Imagery* 1989;13(1):55-62.

Kunzendorf RG. Posthypnotic amnesia: dissociation of self-concept or self-consciousness? *Imagination Cognition and Personality* 1989-90;9:321-34.

Kunzendorf RG, Montisanti L. Subliminal activation of hypnotic responses: subconscious realms of mind vs subconscious modes of mentation. *Imagination Cognition and Personality* 1989-90;9:103-14.

Kunzendorf RG, Jesses M, Dupille L, Butler W. Subliminal activation of intrapsychic conflicts: subconscious realms of mind vs subconscious processes of mentation. *Imagination Cognition and Personality* 1990-91;10:117-28.

Kunzendorf RG, Beltz SM, Tymowicz G. Self-awareness in autistic subjects and deeply hypnotized subjects: dissociation of self-concept versus self-consciousness. *Imagination Cognition and Personality* 1991-92;11:129-41.

Kunzendorf RG, Marsden D. Dissociation in ambidextrous students. *Psychological Reports* 1991;73:778.

Kunzendorf RG, Butler W. Apperception revisited: 'subliminal' monocular perception during the apperception of fused random-dot stereograms. *Consciousness and Cognition* 1992;1:63-76.

Kunzendorf RG, Carrabino C, Capone D. 'Safe' fantasy: the self-conscious boundary between wishing and willing. *Imagination Cognition and Personality* 1992-1993;12:177-88.

Kunzendorf RG. Effect of image vividness on reality monitoring. *Imagination Cognition and Personality* 1992-93;12:197-205.

Kunzendorf RG. 'Three pens' test for autohypnotic hallucinating: hypnotic virtuosos versus eidetic imagers versus control subjects. *J of Mental Imagery* 1993;17:133-40.



Kunzendorf RG, Moran C. Repression: active censorship of stressful memories versus source amnesia for self-consciously dissociated memories. *Imagination Cognition and Personality* 1993-94;13:291-302.

Kunzendorf RG, Moran C, Gray R. Personality traits and reality-testing abilities, controlling for vividness of imagery. *Imagination Cognition and Personality* 1995-96;15:113-31.

Kunzendorf RG, Thompson D, Butler W. Percepts considered as "bundles of sensations": confusion of percepts with afterimages. *Imagination Cognition and Personality* 1995-96;15:309-18.

Kunzendorf RG, Francis L, Ward J, Cohen R, Cutler J, Walsh J, Berenson S. Effect of negative imaging on heart rate and blood pressure, as a function of image vividness and image 'realness'. *Imagination Cognition and Personality* 1996-97;16:139-59.

Kunzendorf RG, Karpen J. Dissociative experiences and reality-testing deficits in college students. *Imagination Cognition and Personality* 1996-97;16:227-38.

Kunzendorf RG, Hartmann E, Cohen R, Cutler J. Bizarreness of the dreams and daydreams reported by individuals with thin and thick boundaries. *Dreaming* 1997;7:265-271.

Kunzendorf RG, Justice M, Capone D. Conscious images as 'centrally excited sensations': a developmental study of imaginal influences on the ERG. *J of Mental Imagery* 1997;21(1&2):155-66.

Kunzendorf RG, McGlinchey-Berroth R. The return of 'the subliminal'. *Imagination Cognition and Personality* 1997-98;17:31-43.

Kunzendorf RG, Hulihan D, Simpson W, Pritykina N, Williams K. Is absorption a diathesis for dissociation in sexually and physically abused patients? *Imagination Cognition and Personality* 1997-98;17:277-282.

Kunzendorf RG, Crosson M, Zalaket A, White J, Enik R. Normal dimensions of multiple personality without amnesia. *Imagination Cognition and Personality* 1998-99;18:205-221.

Kunzendorf RG. Redefining associative memory, in order to account for the imaginative reconstruction of accurate memories. *Imagination Cognition and Personality* 1999-2000;19:149-163.

Kunzendorf RG, Hartmann E, Thomas L, Berensen L. Emotionally directing visual sensations: I. generating images that contextualize emotion and become "symbolic". *Imagination Cognition and Personality* 1999-2000;19:269-278.

Kunzendorf RG, Young K, Beecy T, Beals K. Is visual thinking “imageless thought”? *Perceptual and Motor Skills* 2000;91:981-982.

Kunzendorf RG, DeJesus N, Chicos N, Avalos H. Resolving existential sentiments with music: evidence for a “mental chemistry” of emotions. *Imagination Cognition and Personality* 2000-2001;20:59-69.

Kunzendorf RG, Paroskie J. Emotionally directing visual sensations: II. lowering the threshold for tinted percepts. *Imagination Cognition and Personality* 2000-2001;20:179-187.

Hartmann E, Kunzendorf R, Rosen R, Grace NG. Contextualizing images in dreams and daydreams. *Dreaming* 2001;11:97-104.

Hartmann E, Zborowski M, Kunzendorf R. The emotion pictured by a dream. *Sleep and Hypnosis* 2001;3:33-43.

Kunzendorf RG, Hall S. Electroretinographic after-effects of visual imaging: Individual differences in imagery vividness and reality testing. *J of Mental Imagery* 2001;25(3&4):79-92.

Kunzendorf RG, Sansom R, Davis A. Envisioning other minds: the artistic drawing and psychometric rating of images and percepts. *Imagination Cognition and Personality* 2001-2002;21:33-46.

Hartmann E, Kunzendorf RG, Baddour A, Chapwick M, Eddins M, Krueger C, Latraverse T, Shannon R. Emotion makes daydreams more dreamlike, more Symbolic. *Imagination Cognition and Personality* 2002-2003;22:255-274.

Kunzendorf RG, McGlone M, Hulihan D, Boulia K, Portuese J, Dinsmore T, et al. Reframing cognitive therapy to integrate recent research on emotion, imagery and self-talk. *Imagination Cognition and Personality* 2003-2004;23:309-323.

Kunzendorf RG, Reynolds K. On the cognitive function of visual images and the development of individual differences. *Imagination Cognition and Personality* 2004-2005;24:245-257.

Kunzendorf RG, Acevedo J, Barrasso D, Leger S, Lima D, Lynn C, Williams S. The fine line between fantasizing torture and countenancing Abu Ghraib. *Imagination Cognition and Personality* 2004-2005;24:301-314.

Hartmann E, Kunzendorf RG. The central image (CI) in recent dreams, dreams that stand out, and earliest dreams: relationship to boundaries. *Imagination Cognition and Personality* 2005-2006;25:383-392.

Kunzendorf RG, Deignan M, Galva M, Latorre K, Masotta E. The psychological boundaries delineating truth and falsehood. *Imagination Cognition and Personality* 2005-2006;25:283-297.

Kunzendorf RG, Leszkiewicz J, Hamill K, McAleer S, Geoffroy S, Ciampaglia A, Pereira D, Brito C. Dreaming and daydreaming about dreadful possibilities: primal fears versus existential fears. *Imagination Cognition and Personality* 2006-2007;26:249-257.

Kunzendorf RG, Treantafel N, Taing B, Flete A, Savoie S, Agersea S, Williams R. The sense of self in lucid dreams: “self as subject” vs. “self as agent” vs. “self as object.” *Imagination, Cognition, and Personality* 2006-2007;26:303-324.

Kunzendorf RG. Is binocular fusion of “cortical yellow” an illusion, contingent upon abstraction of coherent sensory information from the two eyes? *Perceptual and Motor Skills* 2007;104:298-306.

Kunzendorf RG, Watson G, Monroe L, Tassone S, Papoutsakis E, McArdle E, Gauthier A. The archaic belief in dream visitations as it relates to “seeing ghosts,” “meeting the Lord” as well as “encountering extraterrestrials.” *Imagination, Cognition, and Personality* 2007-2008;27:71-85.

Kunzendorf RG, Buker F. Does existential meaning require hope, or is interest enough? *Imagination, Cognition, and Personality* 2007-2008;27:233-243.

Kunzendorf RG, Buker F. Should visual images be defined as depictive neural patterns, or as conscious sensations constructed from “imageless” visual thoughts? *Imagination, Cognition, and Personality* 2008-2009;28:5-35.

Kunzendorf RG, Connors J, Arrecis C, Farrington J, Carter S. Do psychologically autonomous individuals behave as if they have free will? *Imagination, Cognition, and Personality* 2008-2009;28:269-281.

Kunzendorf RG. Binocular perception of an abstract multicolored display through one red-filtered eye and one green-filtered eye. *Perceptual and Motor Skills* 2009;109:707-717.

Kunzendorf RG, Turgiss J, Benson J, Ostler C, Walsh E, Sawyer R, & Deschenes D. Multiple styles of self-control predict college students’ alcohol consumption. *Imagination, Cognition, and Personality* 2010-2011;30:185-199.

Kunzendorf RG, Flynn H, Shedlack J, Georges M, Deno S, Rosa N, & Burns J. Depression, unlike normal sadness, is associated with a “flatter” self-perception and a “flatter” phenomenal world. *Imagination, Cognition, and Personality* 2010-2011;30:447-461.

Kunzendorf RG & Garvin N. Differentiating falsely recognized faces from incompletely remembered faces. *Psychological Reports* 2012;110:925-934.

Kunzendorf RG, Lyman SS, Sousa B, & Hilly E. "Imageless" spatial and temporal rules can be tested and refined by constructing vivid visual and auditory images. *Imagination, Cognition, and Personality* 2012-2013;32:115-150.

Salzman JP, Kunzendorf RG, Saunders E, Hulihan D. The Primary Attachment Style Questionnaire: a brief measure for assessing six primary attachment styles before and after age twelve. *Imagination, Cognition, and Personality* 2013-2014; 33:113-150.

Kunzendorf RG, Dwyer N, Foran M, Pagan A, Giuseppe A, Milligan B. Heterarchical versus hierarchical modes of imageless thinking. *Imagination, Cognition, and Personality* 2013-2014;33:405-422.

Kunzendorf RG. Phenomenal yellow from rotated red and green: retinal qualia versus emergent cortical qualia. *Psychology of Consciousness* 2014;1:320-328.

Kunzendorf RG, Ejaife L, Petrychova K. Differing psychological definitions of liberalism and conservatism: their statistical association with personality and racism. *Imagination, Cognition, and Personality* 2014-2015;34:117-131.

Kunzendorf RG, Savage RJ, Doherty KR, Smith CL, Powell RM, Belliveau DF, Erickson GP. Dream depictions of the 'unperceivable' object of emotional loss. *International Journal of Dream Research* 2014;7:148-152.

Belliveau DF, Kunzendorf RG. Forced-choice false recognition controlling for response bias correlates with dissociative amnesia controlling for imagery, but not with image vividness controlling for dissociation. *Imagination, Cognition, and Personality* 2014-2015;34:218-229.

Visconti TP, Kunzendorf RG. Individual differences in deductive logic, abductive logic, and cognitive styles. *Imagination, Cognition, and Personality* 2014-2015; 34:360-377.

Kunzendorf RG. Psychological subscales of liberalism and conservatism, as related to political party, race, education, religion, geographic region, and gender. *Imagination, Cognition, and Personality* 2015-2016;35:84-103.

Kunzendorf RG. The core metaphysical foundations of Christian conservatism and areligious liberalism vs. the reversible moral perspectives of areligious conservatism and Christian liberalism. *Imagination, Cognition, and Personality* 2015-2016;35:292-305.

Kunzendorf RG, Doherty KR Jr., Visconti TP, Giacalone CM, Vangapalli RR. Existential authenticity: exploratory factor analyses. *Imagination, Cognition, and Personality* 2015-2016;35:413-425.

5. Publications: Invited Commentaries in Refereed Journals

Kunzendorf RG. Vivid images, eidetic images, and hallucinations: 'unvivid' differences. *J of Mental Imagery* 1988;12(3&4):75-80.

Kunzendorf RG. VVIQ construct validity: centrally excited sensations versus analog representations and memory images. *J of Mental Imagery* 1995;19(3&4): 150-53.

Kunzendorf RG. Within-subject and between-subjects differences in the vividness of imaged memories, imaged thoughts, symbolic images, and hallucinated images. *J of Mental Imagery* 2003;27(3&4):188-192.

Kunzendorf RG. Universal repression from consciousness *versus* abnormal dissociation from self-consciousness. *Behavioral & Brain Sciences* 2006; 29:523-524.

6. Publications: Theoretical Chapters in Academic Books

Sheikh AA, Kunzendorf RG, Sheikh KS. Healing images: from ancient wisdom to modern science. In: Sheikh AA, Sheikh KS, eds. *Eastern and western approaches to healing*. New York: Wiley, 1989:470-515.

Kunzendorf RG. Mind-brain identity theory. In: Kunzendorf RG, Sheikh AA, eds. *Psychophysiology of mental imagery*. Amityville, NY: Baywood, 1990:9-36.

Kunzendorf RG, Sheikh AA. Imaging, image-monitoring, and health. In: Kunzendorf RG, Sheikh AA, eds. *Psychophysiology of mental imagery*. Amityville, NY: Baywood, 1990:185-202.

Kunzendorf RG. The causal efficacy of consciousness in general, imagery in particular: a materialistic perspective. In: Kunzendorf RG, ed. *Mental imagery*. New York: Plenum, 1991:147-58.

Kunzendorf RG. Confronting death through mental and artistic images. In: Sheikh AA, Sheikh KS, eds. *Death imagery*. Milwaukee: American Imagery Institute, 1991:127-46.

Sheikh AA, Kunzendorf RG, Sheikh KS. Somatic consequences of consciousness. In: Velmans M, ed. *Science of consciousness*. London: Routledge, 1996:140-61.

Kunzendorf RG. Individual differences in self-conscious source monitoring: theoretical, experimental, and clinical considerations. In: Kunzendorf RG, Wallace B, eds. *Individual differences in conscious experience*. Amsterdam: John Benjamins, 2000:375-390.

Kunzendorf RG, Wallace B. Individual differences in subjective experience: first-person constraints on theories of consciousness, subconsciousness, and self-consciousness. In: Kunzendorf RG, Wallace B, eds. *Individual differences in conscious experience*. Amsterdam: John Benjamins, 2000:1-14.

Sheikh AA, Kunzendorf RG, Sheikh KS. Healing images: historical perspective. In: Sheikh AA, ed. *Healing images: The role of imagination in health*. Amityville, NY: Baywood, 2003:3-26.

Sheikh AA, Kunzendorf RG, Sheikh KS, Baer SM. Physiological consequences of imagery and related procedures. In: Sheikh AA, ed. *Healing images: The role of imagination in health*. Amityville, NY: Baywood, 2003:27-52.

Kunzendorf RG, Confronting death through mental and artistic imagery. In: Sheikh AA, Sheikh KS, eds. *Healing with death imagery*. Amityville, NY: Baywood, 2007:47-65.

Kunzendorf RG, "Symbolic" images in dreams and daydreams. In: McNamara P, Barrett D, eds. *The new science of dreaming* (3 vols.). Westport, CT: Greenwood Publishers, 2007, Vol.3:155-170.

Kunzendorf RG, The hypnotic deactivation of self-conscious source monitoring. In: Barrett D, ed. *Hypnosis and hypnotherapy* (2 vols.). Santa Barbara, CA: Praeger, 2010, Vol.1:1-14.

#### 7. Publications: Empirical Studies in Academic Books

Kunzendorf RG, Hoyle D. Auditory percepts, mental images, and hypnotic hallucinations: similarities and differences in auditory evoked potentials. In Shorr JE, Robin P, Connella JA, Wolpin M, eds. *Imagery--current perspectives*. New York: Plenum, 1990:1-12.

Kunzendorf RG, Jesses M, Michaels A, Ciazso-Fluellen G, Butler W. Imagination and perceptual development: effects of auditory imaging on the brainstem evoked potentials of children, adult musicians and other adults. In: Kunzendorf RG, ed. *Mental imagery*. New York: Plenum, 1991:159-66.

Kunzendorf RG, Boisvert P. Presence vs absence of a 'hidden observer' during total deafness. In: Kunzendorf RG, Spanos NP, Wallace B, eds. *Hypnosis and imagination*. Amityville, NY: Baywood, 1996:223-34.

Rader C, Kunzendorf RG, Carrabino C. Relation of image vividness, absorption, reality boundaries and synesthesia to hypnotic states and traits. In: Kunzendorf RG, Spanos NP, Wallace B, eds. *Hypnosis and imagination*. Amityville, NY: Baywood, 1996:99-121.

## 8. Publications: Encyclopedia Articles

Kunzendorf RG. Consciousness. *Encyclopedia of science and technology*. 5th ed. New York: McGraw-Hill, 1982:558-580.

Kunzendorf RG, Sheikh AA. Mental imagery. In: Weiner IB, Craighead WE, eds. *Corsini encyclopedia of psychology*, 4<sup>th</sup> Ed. (4 Vols). New York, NY: Wiley, 2010, Vol.3:983-985.

Kunzendorf RG. Depictions of dreams. In: Barrett D, McNamara P, eds. *Encyclopedia of sleep and dreams* (2 Vols). Westport, CT: Greenwood Publishers, 2012, Vol.1:195-199.

Kunzendorf RG. Self-consciousness and dreaming. In: Barrett D, McNamara P, eds. *Encyclopedia of Sleep and Dreams* (2 Vols). Westport, CT: Greenwood Publishers, 2012, Vol.2:574-575.

## 9. Publications: Academic Book Reviews

Kunzendorf RG. Book review of *Consciousness in contemporary science* edited by AJ Marcel and E Bisiach, Oxford: Oxford University Press, 1988. *Imagination Cognition and Personality* 1988-1989;10:104-107.

Kunzendorf RG. Book review of *Individual differences in imaging: Their measurement, origins, and consequences* by A Richardson, Amityville, NY: Baywood Publishing Company, 1994. *Imagination Cognition and Personality* 1996-1997;16:214-217.

Kunzendorf RG. Book review of *Repression and dissociation* edited by JL Singer, Chicago: University of Chicago Press, 1990. *Imagination Cognition and Personality* 1997-1998;17:89-92.

Kunzendorf RG. Book review of *In the wake of 9/11: The psychology of terror* by T Pyszczynski, S Solomon, and J Greenberg, Washington, DC: American Psychological Association, 2002. *Imagination Cognition and Personality* 2002-2003;22:202-203.

Kunzendorf RG. Book review of *Consciousness: An Introduction* by S Blackmore, New York: Oxford University Press, 2004. *Imagination Cognition and Personality* 2004-2005;24:294-298.

Kunzendorf RG. Book review of *Cambridge handbook of visuospatial thinking*, edited by P Shah and A Miyake, New York: Cambridge University Press, 2005. *Imagination Cognition and Personality* 2006-2007;26:167-168.

Kunzendorf RG. Book review of *Dreams and history: The interpretation of dreams from ancient Greece to modern psychoanalysis*, edited by D Pick and L Roper, London: Routledge, 2004. *Imagination Cognition and Personality* 2007-2008;27:87-89.

Kunzendorf RG. Book review of *Exploring the psychology of interest* by P J Silvia, Oxford: Oxford University Press, 2006. *Imagination Cognition and Personality* 2007-2008;27:267-269.

Kunzendorf RG. Book review of *The pictorial world of the child* by M Cox, Cambridge: Cambridge University Press, 2005. *Imagination Cognition and Personality* 2011-2012;31:159-161.

#### 10. Publications: Academic Abstracts

Hartmann E, Kunzendorf R, Rosen R, Grace N. Contextualizing images in dreams and daydreams. *Sleep* 1998;21S:279.

Hartmann E, Kunzendorf R. Constructing a dream in the laboratory. *Sleep* 2000; 23S:A102.

#### 11. Publications: Editors' Statements

Singer JL, Kunzendorf RG. Editors' statement. *Imagination, Cognition, and Personality* 2000-2001;20:1,103,193,303

Singer JL, Kunzendorf RG. Editors' statement. *Imagination, Cognition, and Personality* 2001-2002;21:1-2,89,181,279-280.

Singer JL, Kunzendorf RG. Editors' statement. *Imagination, Cognition, and Personality* 2002-2003;22:1,101,209,315.

Singer JL, Kunzendorf RG. Editors' statement. *Imagination, Cognition, and Personality* 2003-2004;23:1,97,255-256.

Singer JL, Kunzendorf RG. Editors' statement. *Imagination, Cognition, and Personality* 2004-2005;24:1,99,205,299.

Singer JL, Kunzendorf RG. Editors' statement. *Imagination, Cognition, and Personality* 2005-2006;25:1-2,95-96,195,305.

Singer JL, Kunzendorf RG. Editors' statement. *Imagination, Cognition, and Personality* 2006-2007;26:1-2,177,285-286.

Singer JL, Kunzendorf RG. Editors' statement. *Imagination, Cognition, and Personality* 2007-2008;27:1-2,97,207,291.



Singer JL, Kunzendorf RG. Editors' statement. *Imagination, Cognition, and Personality* 2008-2009;28:3,115,205.

Kunzendorf RG, Honeycutt JM. Editors' statement. *Imagination, Cognition, and Personality* 2009-2010;29:1-2,97,189,303-304.

Kunzendorf RG, Honeycutt JM. Editors' statement. *Imagination, Cognition, and Personality* 2010-2011;30:1-2,129-130,245,359-360.

Kunzendorf RG, Honeycutt JM. Editors' statement. *Imagination, Cognition, and Personality* 2011-2012;31:1,165,275.

Kunzendorf RG, Honeycutt JM. Editors' statement. *Imagination, Cognition, and Personality* 2012-2013;32:1-2,101-102,205,317-317.

Kunzendorf RG, Honeycutt JM. Editors' statement. *Imagination, Cognition, and Personality* 2013-2014;33:1-2,111-113,339-340.

Kunzendorf RG, Honeycutt JM. Editors' statement. *Imagination, Cognition, and Personality* 2014-2015;34:1-2,103-104,217,325-326.

Kunzendorf RG, Honeycutt JM. Editors' statement. *Imagination, Cognition, and Personality* 2015-2016;35:3-4,111,215,323-324.

## 12. Publications (non-academic): Letters to the Editor

Kunzendorf RG. Presidential candidates and the Vietnam lesson. *Boston Globe* 1991 Feb 22:10.

## D. INSTRUCTION RELATED ACTIVITY

### 1. Teaching

Lab: Research in Psychology, 1980-85, 1987, 1989-90, 1994-2013  
Lecture: Abnormal Psychology, 1993-94, 1996-98  
Lecture: Adolescent Psychology, 1979  
Lecture: Cognitive Psychology, 1980-86, 1989-95, 1997-2008, 2010-2013  
Lecture: Computers and Psychology, 1983, 1985  
Lecture: General Psychology, 1980-85  
Lecture: History of Psychology, 1979, 1984, 1987, 1991  
Lecture: Consciousness, 1984-86, 1988-95, 1997-98, 2002-03, 2014  
Lecture: Statistics, 1981-85, 1989, 1991-92, 2000-2004, 2006-2010, 2012-2013  
Seminar: Art and Abnormal Psychology, 1995  
Seminar: Consciousness, 2005, 2007, 2010-2011  
Seminar: Depression, 1987  
Seminar: Depression in Schizophrenics, 1992  
Seminar: Dissociation, 1992  
Seminar: Dreaming, 1999, 2014  
Seminar: Emotion, Cognition, and Gestalt Therapy, 1994  
Seminar: Environmental Psychology, 1998, 2000, 2003, 2004  
Seminar: Existential Psychology, 2007, 2013  
Seminar: Hallucinations, 1993  
Seminar: Hypnosis, 1988  
Seminar: Hypnosis and Imagination, 1997  
Seminar: Individual Differences in Conscious Experience, 2001  
Seminar: Mental Imagery, 1993  
Seminar: Mortality and Morality, 1991  
Seminar: Personality and Emotion, 1990  
Seminar: Psychology of Space and Place, 2008-09  
Seminar: Psychology, Terrorism, and the Problem of Evil, 2002-04, 2008-10  
Seminar: Psychosomatics, 1981  
Seminar: Religion and Myth, 1990  
Seminar: Repression, 1989  
Seminar: The Subconscious Mind, 1982  
Seminar: The Will, 1991  
Directed Study: Honors Research on Hypomania, 2008-09  
Directed Study: Honors Research on Modes of Asking Why, 2013  
Directed Study: Research on Abductive Logic, 2014  
Directed Study: Research on Alcoholism and Willpower, 2001  
Directed Study: Research on Alternative Medicine, 1999  
Directed Study: Research on Binocular Vision, 1984  
Directed Study: Research on Cancer Patients' Emotions, 1999  
Directed Study: Research on Children's Imagery, 1988  
Directed Study: Research on Emotion and Imagery, 1995, 1999  
Directed Study: Research on Emotion and Music, 1995  
Directed Study: Research on Emotion and Personal Narrative, 2003

Directed Study: Research on Existential Psychology, 1992  
 Directed Study: Research on False Memory, 2009-2010, 2013-2014  
 Directed Study: Research on Hypnosis, 1983, 1986, 1988  
 Directed Study: Research on Multiple Personality, 1998  
 Directed Study: Research on Parasympathetic Response, 1997  
 Directed Study: Research on Personality and Dreaming, 1995  
 Directed Study: Research on Psychology of Art, 1983, 1990  
 Directed Study: Research on Psychology of Death, 1985  
 Directed Study: Research on Psychophysiology of Imagery 1981,  
 1984, 1986, 1988, 1990  
 Directed Study: Research on Reality Testing and Will, 1989  
 Directed Study: Research on Sport and Character, 2010  
 Directed Study: Research on Subconscious Perception, 1991

## 2. Other Activity Related to the Instructional Function

Coordinator of interdisciplinary minor in Cognitive Science, 1983-2001

Associate Director of university's Honors Program, 1994-99

Supervisor of Honors Thesis research, 1998-99, 2008-2010, 2013-2014

Faculty Sponsor of student research presentations at University of Massachusetts Undergraduate Research Conference, Federal Reserve Building, Boston, April 1998, April 1999, April 2002

## E. SERVICE ACTIVITIES

### 1. Community Activities Related to Field of Psychology

#### Radio Interviews

24 March 2006, interview by Chris Dunlap on "Research on torture fantasies" for WUML's "Sunrise" program

14 April 2006, interview by Chris Dunlap on "Hypnosis research" for WUML's "Sunrise" program.

16 November 2006 interview by Christ Dunlap on "Research on boundaries of the mind" for WUML's "Sunrise" program

#### Presentations to UML Groups and Other Local Groups:

March 1983, presentation on "Research on hypnosis" to Psychology Club at the University of Lowell.

May 1991, presentation on "Psychological hypnosis" at Westford Academy, Westford MA.

March 1995, presentation on "Psychological hypnosis" to Northern Essex Community College students.

February 1999, presentation on "Reality testing" to UML Honors Program's Sophomore Colloquium.

December 1999, presentation on "Reality testing" to UML Psychology Department's Sophomore Colloquium.

October 2000, presentation on "Bush campaign's abuse of subliminal perception" to UML Psychology Department's Sophomore Colloquium

December 2002, presentation on "Creating symbolic dreamlike images in the laboratory" to UML Psychology Department's Sophomore Colloquium

April 2003, presentation on "Family values: A genealogical analysis" to UML Psychology Department's Sophomore Colloquium

March 2004, presentation on "Envisioning other minds: Percepts, images, dreams" to UML Psychology Department's Sophomore Colloquium

December 2004, presentation on "Imageless thought revisited" to UML Psychology Department's Sophomore Colloquium

October 2005, presentation on "Research on torture fantasies" to UML Psychology Department's Sophomore Colloquium

May 2006, presentation on "The boundary between truth and falsehood" to UML Psychology Department's Sophomore Colloquium

October 2006 presentation on "Research on nightmares and daymares" to UML Psychology Department's Sophomore Colloquium

October 2007 presentation on "Dream visitations" to UML Psychology Department's Sophomore Colloquium

November 2008 presentation on "Does existential meaning require hope, or is interest enough?" to UML Psychology Department's Sophomore Colloquium

March 2009 presentation on "The Relationship between Visual Imaging and Visuospatial Thinking" to UML Psychology Department's Sophomore Colloquium

November 2009 presentation on “Do Psychologically Autonomous Individuals Behave as if They Have Free Will?” to UML Psychology Department’s Sophomore Colloquium

April 2010 presentation on “Envisioning Other People’s Dreams” to UML Psychology Department’s Sophomore Colloquium

October 2010 presentation on “Multiple Styles of Self-Control Predict College Students’ Alcohol Consumption” to UML Psychology Department’s Sophomore Colloquium

March 2011 presentation on “Is Depressive Sadness Simply More Intense and More Prolonged Than Normal Sadness Or Is It Qualitatively Different?” to UML Psychology Department’s Sophomore Colloquium

November 2011 presentation on “False Memory versus Incomplete Memory” to UML Psychology Department’s Sophomore Colloquium

April 2013 presentation on “Hierarchical versus Heterarchical Styles of Thinking” to UML Psychology Department’s Sophomore Colloquium

April 2014 presentation on “Differing Psychological Definitions of Liberalism and Conservatism and their Statistical Association with Personality and with Racism” to UML Psychology Department’s Sophomore Colloquium

Board Member, Mason-Rice After School Program, 1989-97

School Council Member, Brown Middle School, 1997-99

Coach, Newton Girls Basketball, 1994-98

Coach, Newton Girls Softball, 1995-97

Statistical consultant for faculty members, clinical psychologists, and lawyers

## 2. Committee Activities

### University Committees:

1981, Computer Needs Committee

1987-1988, College Structure Committee

1989-1995, Institutional Animal Care and Usage Committee

1993-2003, Honors Program Executive Committee

1999, Search Committee for Director of Honors Program

1999-2000, Search Committee for Associate Provost

2008-2011, Faculty Senate

2008-2013, South Academic Facilities Committee

2009-2011, Research Committee of Faculty Senate

2011-2014, Facilities Renewal and Campus Master Planning Committee

2011-2014, Sigma Xi Executive Committee

College Committees:

1982-83,88, Research Status and Reduced Workload Committee

1990-96, Core Cluster on 'Language, Knowledge, and Action'

Department Committees:

1979-2014, Undergraduate Policy/Curriculum Committee

(Chair of Curriculum Committee, 1981)

1979-2014, Personnel Committee

(Chair of Personnel Committee, 1997-99, 2009-2010)

1999-2000, 2003-04, Chair of Search Committee for Tenure-Track Position

2010-2011, Member of Search Committee for 3 Lecturer Positions

3. Other Service to the University

1983-2001, Coordinator of Cognitive Science Minor

1994-99, Associate Director of university's Honors Program