

Curriculum Vitae

Joseph B. Hellige

University Address:

Loyola Marymount University
Department of Psychology
1 LMU Drive, Suite 4700
Los Angeles, CA 90045

Tel: (310) 338-2733

e-mail: jhellige@lmu.edu

Education:

1966-1970 Saint Mary's College, Winona, Minnesota,
B. A., May, 1970 (Major in Psychology).

1970-1972 University of Wisconsin--Madison
M. A., Psychology, June, 1972.

1972-1974 University of Wisconsin--Madison
Ph. D., Psychology, August, 1974.

Professional Experience:

2007-	Professor of Psychology, Loyola Marymount University
2012-2017	Executive Vice President and Provost, Loyola Marymount University
2010-2012	Senior Vice President for Academic Affairs and Chief Academic Officer, Loyola Marymount University
2007-2010	Vice President for Research and Dean of Graduate Studies, Loyola Marymount University
2002-2005	Dean of the Graduate School, University of Southern California
1998-2005	Vice-Provost for Academic Programs, University of Southern California

1997-1998	Vice-Provost for Undergraduate Studies, University of Southern California
1992-1997	Chair, Department of Psychology, University of Southern California
1985-2007	Professor of Psychology, University of Southern California
1988-1989	Visiting Professor of Psychology, The University of Toledo
1984-1990	Associate Chair, Department of Psychology, University of Southern California.
1980-1985	Associate Professor of Psychology, University of Southern California.
1974-1980	Assistant Professor of Psychology, University of Southern California.
1978	Visiting Assistant Professor of Psychology, University of Wisconsin--Madison (Summer).

Memberships:

Psychonomic Society
 American Psychological Society
 American Psychological Association, Fellow

Research Funding:

National Institute of Mental Health Small Grant: Hemispheric Specialization, 1975-1976 (1 RO3 MH27116-01)

Biomedical Sciences Support Grant from NIMH through the University of Southern California: Specialization of the Cerebral Hemispheres, 1975-1977 (RR07012-09)

National Science Foundation: Specialization of the Right and Left Cerebral Hemispheres, 1977-1980 (BNS-7680093)

National Science Foundation: Specialization of the Right and Left Cerebral Hemispheres, 1980-1983 (BNS-7924445)

National Science Foundation: Specialization of the Right and Left Cerebral Hemispheres, 1983-1984 (BNS-8217379)

National Science Foundation: Specialization of the Right and Left Cerebral Hemispheres, 1984-1987 (BNS-8317655)

National Science Foundation: Specialization of the Right and Left Cerebral Hemispheres, 1986-1990 (BNS-8608893)

National Science Foundation: Specialization of the Right and Left Cerebral Hemispheres, 1989-1993 (BNS-8908305)

National Institutes of Health: Individual Differences in Hemispheric Functioning (Post-doctoral funding for Zohar Eviatar), 1990-1992 (1F32NSO8883-01)

National Science Foundation: Specialization of the Right and Left Cerebral Hemispheres, 1992-1996 (DBS-9209534)

National Science Foundation: Specialization of the Right and Left Cerebral Hemispheres, 1995-1999 (SBR-9507924)

National Institute of Aging: Alzheimer's Disease Research Center (AG05142) Funded Pilot Project: Visual Information Processing in Normal Aging and Alzheimer's Disease, 1999-2000

Department of Education: Ronald E. McNair Post-Baccalaureate Achievement Program, 2003-2010 (Co-Principal Investigator through 2005)

Editing and Reviewing:

Action editor for *Brain and Cognition*, 2002-2012

Member of the Board of Consulting Editors for:

Journal of Experimental Psychology: Human Perception and Performance, 1981-1993

Brain and Cognition, 1981-2002

Acta Psychologica, 1983-1998

Scholarly Inquiry for Nursing Practice, 1987-1993

Journal of Experimental Psychology: General, 1996-2001

Acta Neurobiologiae Experimentalis, 1995-2016

Neuropsychology, 1996-2007

Laterality, 2000-

Ad Hoc Reviews for:

Acta Neurobiologiae Experimentalis
American Journal of Primatology
American Psychologist
Applied Cognitive Psychology
Brain and Language
Canadian Journal of Psychology
Cognition
Consciousness and Cognition
Educational Communication and Technology
European Journal of Personality
Harvard Review of Psychiatry
Health Psychology
International Journal of Psychology
Journal of Abnormal Psychology
Journal of Experimental Psychology: Human Learning, Memory and Cognition
Journal of Experimental Child Psychology
Journal of Experimental Psychology: General
Journal of Gerontology
Journal of Personality and Social Psychology
Journal of Research in Personality
Memory and Cognition
Neuropsychologia
Perception
Perceptual and Motor Skills
Psychological Bulletin
Psychological Reports
Psychological Research
Psychological Review
Psychological Science
Psychology and Aging
Psychoneuroendocrinology
Psychonomic Bulletin and Review
Quarterly Journal of Experimental Psychology
Science
The Pavlovian Journal of Biological Science
 National Science Foundation
 National Institute of Mental Health
 Natural Science and Engineering Research Council of Canada

Review Panels, etc.:

Member of Review Panel for Presidential Young Investigator Awards,
 Division of Behavioral and Neural Sciences, National Science

Foundation (1984)

Member of Site Visit Team, Sensory Disorders and Language Study Section, National Institutes of Health (1985)

Member of Advisory Panel for Human Cognition and Perception Program of the National Science Foundation (1988 - 1990)

Member of the Graduate Research Traineeship Panel of the National Science Foundation (1992)

Program Performance Reviewer of the Department of Psychology, California State University at Fullerton, May 1993.

Perception and Cognition Research Review Committee, National Institute of Mental Health (*Ad Hoc Member*, 1994)

Member of Advisory Panel for Human Cognition and Perception Program of the National Science Foundation (Spring, 1995)

Honors and Awards:

Graduate Mentor of the Year, 1986-87

Awarded by the Graduate Association of Students in Psychology, University of Southern California

Identified as one of the 50 "most-cited authors in psychology 1986-1990" as well as one of the 50 "highest impact authors in psychology 1986-1990" and one of only 30 authors to make both lists. Sources: Garfield, E. (1992) Psychology research, 1986-1990: A citationist perspective on the highest impact papers, institutions and authors. *Current Contents*, 41, 5-15 and *APS Observer*, 5, 8-13.

Phi Kappa Phi Faculty Recognition Award, University of Southern California, 1994
In recognition of the book *Hemispheric Asymmetry: What's Right and What's Left*

Albert S. Raubenheimer Award for Excellence in Teaching, Research and Service, College of Letters, Arts and Sciences, University of Southern California, 1995

Faculty of the Month for April 1996, Mortar Board Senior Honor Society, University of Southern California Torch and Tassel Chapter

Administrator of the Semester, Spring 2000, Mortar Board Senior Honor Society,
University of Southern California Torch and Tassel Chapter

Research Interests:

Human cognition and information processing; information processing asymmetries of the human cerebral hemispheres; individual differences in cognitive processing and functional cerebral organization; interaction of the two hemispheres in the normal brain; mechanisms of attention; age-related changes in cognitive processing and cerebral hemisphere asymmetry; evolution of mind and brain

Books:

- Hellige, J. B. (Editor), (1983) *Cerebral Hemisphere Asymmetry: Method, Theory and Application*. New York: Praeger.
- Hellige, J. B. (1993; 2001 paperback) *Hemispheric Asymmetry: What's Right and What's Left*. Cambridge: Harvard University Press.

Articles and Chapters:

- Hellige, J. B. and Grant, D. A. (1974) Eyelid conditioning performance when the mode of reinforcement is changed from classical to instrumental avoidance and vice versa. *Journal of Experimental Psychology*, 102, 710-719.
- Hellige, J. B. and Grant, D. A. (1974) Response rate and development of response topography in eyelid conditioning under different conditions of reinforcement. *Journal of Experimental Psychology*, 103, 574-582.
- Hellige, J. B. (1975) An analysis of some psychological studies of grammar: The role of generated abstract memory. In D. W. Massaro (Ed.), *Understanding language: An information processing analysis of speech perception, reading and psycholinguistics*. New York: Academic Press.
- Hellige, J. B. (1975) Hemispheric processing differences revealed by differential conditioning and reaction time performance. *Journal of Experimental Psychology: General*, 104, 309-326.
- Hellige, J. B. (1976) Finite integer analysis of individual subject protocols during eyelid conditioning. *Bulletin of the Psychonomic Society*, 7, 148-150.
- Hellige, J. B. and Cox, P. J. (1976) Effects of concurrent verbal memory on recognition of stimuli from the left and right visual fields. *Journal of Experimental Psychology: Human Perception and Performance*, 2, 210-221.
- Hellige, J. B. (1976) Changes in same-different laterality patterns as a function of practice and stimulus quality. *Perception & Psychophysics*, 20, 267-273.
- Hellige, J. B. (1977) Cognitive factors in classical conditioning: An information processing stage analysis. In B. B. Wolman (Ed.), *International encyclopedia of neurology, psychiatry, psycho-analysis, and psychology*. New York: Van Nostrand.

- Hellige, J. B., Walsh, D. A., Lawrence, V. W., & Cox, P. J. (1977) The importance of figural relationships between target and mask. *Perception & Psychophysics*, 21, 285-286.
- Grant, D. A., Kadlac, J. A., Zajano, M. J., Hellige, J. B., Perry, L. C., & Solberg, K. B. (1977) Influence of noun imagery on speed of naming nouns. *Bulletin of the Psychonomic Society*, 9, 433-434.
- Grant, D. A., Kadlac, J. A., Schwartz, M., Zajano, M. J., Hellige, J. B., Perry, L. C., & Solberg, K. (1977) The role of noun imagery in the speed of processing the grammaticality of adjective-noun phrases. *Memory & Cognition*, 5, 491-498.
- Hellige, J. B. (1978) Visual laterality patterns for pure- versus mixed-list presentation. *Journal of Experimental Psychology: Human Perception and Performance*, 4, 121-131.
- Hellige, J. B. (1978) The development of cerebral dominance--maybe. *Contemporary Psychology*, 23, 231-232.
- Hellige, J. B. (1978) Information processing in the cerebral hemispheres. *FOCUS: Developmental Services in California*, 3, 10-11+.
- Hellige, J. B., Cox, P. J., & Litvac, L. (1979) Information processing in the cerebral hemispheres: Selective hemispheric activation and capacity limitations. *Journal of Experimental Psychology: General*, 108, 251-279.
- Hellige, J. B., Walsh, D. A., Lawrence, V. W., & Prasse, M. (1979) Figural relationship effects and mechanisms of visual masking. *Journal of Experimental Psychology: Human Perception and Performance*, 5, 88-100.
- Hellige, J. B. and Webster, R. (1979) Right hemisphere superiority for initial stages of letter processing. *Neuropsychologia*, 17, 653-660.
- Hellige, J. B. (1980) Cerebral hemisphere asymmetry: Methods, issues, and implications. *Educational Communication and Technology*, 28, 83-98.
- Hellige, J. B. (1980) Effects of perceptual quality and visual field of probe stimulus presentation on memory search for letters. *Journal of Experimental Psychology: Human Perception and Performance*, 6, 639-651.
- Lawrence, V. W., Kee, D. W., & Hellige, J. B. (1980) Developmental differences in visual backward masking. *Child Development*, 51, 1081-1089.
- Hellige, J. B. (1980) Integrated mind in the bisected brain. *Contemporary Psychology*, 25, 480-481.

- Hellige, J. B. and Longstreth, L. E. (1981) Effects of concurrent hemisphere-specific activity on unimanual tapping rate. *Neuropsychologia*, *19*, 395-405.
- Hellige, J. B., Zatzkin, J. L., & Wong, T. M. (1981) Intercorrelations of laterality indices. *Cortex*, *17*, 129-133.
- Hellige, J. B. and Webster, R. (1981) Case effects in letter-name matching: A qualitative visual field difference. *Bulletin of the Psychonomic Society*, *17*, 179-182.
- O'Boyle, M. W. and Hellige, J. B. (1982) Hemispheric asymmetry, early visual processes, and serial memory comparison. *Brain and Cognition*, *1*, 224-243.
- Hellige, J. B. (1983) The study of cerebral hemisphere differences: Introduction and overview. In J. B. Hellige (Ed.), *Cerebral hemisphere asymmetry: Method, theory, and application*. New York: Praeger.
- Hellige, J. B. (1983) Hemisphere by task interaction and the study of laterality. In J. B. Hellige (Ed.), *Cerebral hemisphere asymmetry: Method, theory, and application*. New York: Praeger.
- Hellige, J. B. and Wong, T. M. (1983) Hemisphere-specific interference in dichotic listening: Task variables and individual differences. *Journal of Experimental Psychology: General*, *112*, 218-239.
- Kee, D. W., Bathurst, K., & Hellige, J. B. (1983) Lateralized interference of repetitive finger tapping: Influence of family handedness, cognitive load, and verbal production. *Neuropsychologia*, *21*, 617-625.
- Hellige, J. B. (1983) Mirror, mirror on the wall... Comments on the chimeric face task used by Roszkowski and Snelbecker (1982). *Brain and Cognition*, *2*, 199-203.
- Hellige, J. B. (1983) Feature similarity and laterality effects in visual masking. *Neuropsychologia*, *21*, 633-640.
- Boles, D. B. and Hellige, J. B. (1984) Case effects in letter-name matching: A partial replication. *Bulletin of the Psychonomic Society*, *22*, 23-25.
- Hellige, J. B., Corwin, W. H., & Jonsson, J. E. (1984) Effects of perceptual quality on the processing of human faces presented to the left and right cerebral hemispheres. *Journal of Experimental Psychology: Human Perception and Performance*, *10*, 90-107.
- Kee, D. W., Bathurst, K., & Hellige, J. B. (1984) Lateralized interference in finger tapping: Assessment of block design activities. *Neuropsychologia*, *22*, 197-204.

- Hellige, J. B. (1984) Left brain/right brain differences: Fact and fantasy. *High School Psychology Teacher (American Psychological Association)*, 15, 2-3.
- Hellige, J. B. and Jonsson, J. E. (1985) Effects of stimulus duration on processing lateralized faces. *Bulletin of the Psychonomic Society*, 23, 401-403.
- Hellige, J. B. (1985) The right cerebral hemisphere: Not just another pretty face processor. *Contemporary Psychology*, 30, 138-139.
- Kee, D. W., Morris, K., Bathurst, K., & Hellige, J. B. (1986) Lateralized interference in finger tapping: Comparisons of rate and variability measures under speed and consistency tapping instructions. *Brain and Cognition*, 5, 268-279.
- Sergent, J. and Hellige, J. B. (1986) Role of input factors in visual field asymmetries. *Brain and Cognition*, 5, 174-199.
- Hellige, J. B. and Sergent, J. (1986) Role of task factors in visual field asymmetries. *Brain and Cognition*, 5, 200-222.
- Hellige, J. B. (1986) Visual laterality and the acuity gradient: Potential artifacts and control procedures. *Brain and Cognition*, 5, 369-376.
- Jonsson, J. E. and Hellige, J. B. (1986) Lateralized effects of blurring: A test of the visual spatial frequency model of cerebral hemisphere asymmetry. *Neuropsychologia*, 24, 351-362.
- Hellige, J. B. (1986) Left brain/right brain: Fact and fantasy. Speech published in *Town Hall Reporter*, 19, 11-12. (Reprinted in *USC Commentary*, 4, 1987)
- Michimata, C. and Hellige, J. B. (1987) Effects of blurring and stimulus size on the lateralized processing of nonverbal stimuli. *Neuropsychologia*, 25, 397-407.
- Taylor, A. T. and Hellige, J. B. (1987) Effects of retinal size on visual laterality. *Bulletin of the Psychonomic Society*, 25, 444-446.
- Hellige, J. B. (1987) Interhemispheric interaction: Models, paradigms and recent findings. In D. Ottoson (Ed.), *Duality and unity of the brain*. Hampshire, England: MacMillan Press.
- Hellige, J. B., Jonsson, J. E., & Michimata, C. (1988) Processing from LVF, RVF and BILATERAL Presentations: Metacontrol and interhemispheric interaction. *Brain and Cognition*, 7, 39-53.
- Hellige, J. B. (1988) Split-brain controversy. In R. A. Gorton, G. T. Schneider, & J. C. Fisher (Eds.), *Encyclopedia of school administration and supervision*. Phoenix: Oryx Press.

- Hellige, J. B., Bloch, M. I., & Taylor, A. K. (1988) Multi-task investigation of individual differences in hemispheric asymmetry. *Journal of Experimental Psychology: Human Perception and Performance*, *14*, 176-187.
- O'Boyle, M. W., & Hellige, J. B. (1989) Cerebral hemisphere asymmetry and individual differences in cognition. *Learning and Individual Differences*, *1*, 7-35.
- Bloch, M. I. & Hellige, J. B. (1989) Stimulus intensity, attentional instructions and the ear advantage during dichotic listening. *Brain and Cognition*, *9*, 136-148.
- Hellige, J. B., & Michimata, C. (1989) Visual laterality for letter comparison: Effects of stimulus factors, response factors and metacontrol. *Bulletin of the Psychonomic Society*, *27*, 441-444
- Hellige, J. B. (1989) Visual laterality and cerebral hemisphere specialization: Methodological and theoretical considerations. In J. B. Sidowski (Ed.), *Conditioning, cognition, and methodology: Contemporary issues in experimental psychology*. New York: University Press, 153-173.
- Kee, D. W., Matteson, R., & Hellige, J. B. (1989) Sex differences in lateralized finger tapping interference produced by block design activities. *Brain and Cognition*, *11*, 127-132.
- Hellige, J. B. (1989) Endogenous and experiential determinants of cerebral laterality: What develops? *European Bulletin of Cognitive Psychology*, *9*, 85-89.
- Hellige, J. B., & Michimata, C. (1989) Categorization versus distance: Hemispheric differences for processing spatial information. *Memory & Cognition*, *17*, 770-776.
- Hellige, J. B., Taylor, A. K., & Eng, T. L. (1989) Interhemispheric interaction when both hemispheres have access to the same stimulus information. *Journal of Experimental Psychology: Human Perception and Performance*, *15*, 711-722.
- Wolcott, C. L., Saul, R. E., Hellige, J. B., & Kumar, S. (1990) Effects of stimulus degradation on letter-matching performance of left and right hemispheric stroke patients. *Journal of Clinical and Experimental Neuropsychology*, *2*, 222-234.
- Hellige, J. B. (1990) Hemispheric specialization. *Annual Review of Psychology*, *41*, 55-80.
- Kitterle, F. L., Christman, S., & Hellige, J. B. (1990) Hemispheric differences are found in the identification, but not the detection, of low versus high spatial frequencies. *Perception & Psychophysics*, *48*, 297-306.

- Hellige, J. B., & Kee, D. W. (1990) Asymmetric manual interference as an indicator of lateralized brain function. In G. R. Hammond (Ed.), *Advances in psychology: Cerebral control of speech and limb movements*. Amsterdam: North-Holland, 635-660.
- Hellige, J. B. (1991) Cerebral laterality and metacontrol. In F. Kitterle (Ed.), *Cerebral laterality: Theory and research*. Hillsdale, NJ: Erlbaum, 117-132.
- Hellige, J. B. (1991) Review of Hemispheric specialization and psychological function by John Bradshaw and The decline and fall of hemispheric specialization by Robert Efron. *American Journal of Psychology*, 104, 447-460.
- Christman, S., Kitterle, F. L., & Hellige, J. B. (1991) Hemispheric asymmetry in the processing of absolute versus relative spatial frequency. *Brain and Cognition*, 16, 62-73.
- Hellige, J. B., Cowin, E. L., Eng, T., & Sergent, V. (1991) Perceptual reference frames and visual field asymmetry for verbal processing. *Neuropsychologia*, 29, 929-940.
- Hellige, J. B. (1991) Now you see it--now you don't:: Disorders of visual object recognition. *Contemporary Psychology*, 11, 961-962.
- Kitterle, F. L., Hellige, J. B., & Christman, S. (1992) Visual hemispheric asymmetries depend on which spatial frequencies are task relevant. *Brain and Cognition*, 20, 308-314.
- Hellige, J. B. (1993) Unity of thought and action: Varieties of interaction between the left and right cerebral hemispheres. *Current Directions in Psychological Science*, 2, 21-25.
- Sergent, V., Hellige, J. B., & Cherry, B. J. (1993) Effects of responding hand and concurrent verbal activity on components of paced tapping, *Brain and Cognition*, 23, 243-262.
- Hellige, J. B. (1994) Handedness. In V. S. Ramachandran (Ed.), *Encyclopedia of human behavior* (Vol 2, pp. 491-500). San Diego, CA: Academic Press.
- Hellige, J. B. (1994) Effect of skill on visual laterality: Now you see it--now you don't. *Brain and Cognition*, 24, 277-283.
- Eng, T. L., & Hellige, J. B. (1994) Hemispheric asymmetry for processing unpronounceable and pronounceable letter trigrams. *Brain and Language*, 46, 517-535.

- Cowin, E. L., & Hellige, J. B. (1994) Categorical versus coordinate spatial processing: Effects of blurring and hemispheric asymmetry. *Journal of Cognitive Neuroscience*, 6, 156-164.
- Hellige, J. B., Bloch, M. I., Cowin, E. L., Eng, T. L., Eviatar, Z., & Sergent, V. (1994) Individual variation in hemispheric asymmetry: Multitask study of effects related to handedness and sex. *Journal of Experimental Psychology: General*, 123, 235-256.
- Hellige, J. B. (1994) Babies, bath water and the chicken's way out. *Brain and Cognition*, 26, 228-235.
- Bibawi, D., Cherry, B., & Hellige, J. B. (1995) Fluctuations of perceptual asymmetry across time in women and men: Effects related to the menstrual cycle. *Neuropsychologia*, 33, 131-138.
- Hellige, J. B. (1995) Hemispheric asymmetry for components of visual information processing. In R. J. Davidson & K. Hugdahl (Eds.), *Brain Asymmetry* (pp. 99-121). Cambridge: MIT Press.
- Hellige, J. B. (1995) Coordinating the different processing biases of the left and right cerebral hemispheres. In F. L. Kitterle (Ed.), *Hemispheric communication: Mechanisms and models* (pp. 347-362). Hillsdale, N. J.: Erlbaum.
- Hellige, J. B., Cowin, E. L., & Eng, T. (1995) Recognition of CVC syllables from LVF, RVF and central locations: Hemispheric differences and interhemispheric interaction. *Journal of Cognitive Neuroscience*, 7, 258-266.
- Cherry, B., Hellige, J. B., & McDowd, J. M. (1995) Age differences and similarities in patterns of cerebral hemispheric asymmetry. *Psychology and Aging*, 10, 191-203.
- Hellige, J. B. (1995) Editorial: The scientific legacy of Justine Sergent. *Human Brain Mapping*, 3, 67.
- Hellige, J. B., & Cowin, E. L. (1996) Effects of stimulus arrangement on hemispheric differences and interhemispheric interaction for processing letter trigrams. *Neuropsychology*, 10, 247-253.
- Hellige, J. B. (1996) Hemispheric asymmetry for visual information processing. *Acta Neurobiologiae Experimentalis*, 56, 485-497.
- Hellige, J. B. (1996) Divided visual field technique. In J. G. Beaumont & M. Rogers & P. Kenealy (Eds.), *The Blackwell Dictionary of Neuropsychology* (pp. 358-363). Oxford: Basil Blackwell.

- Hellige, J. B., & Scott, G. B. (1997) Effects of output order on hemispheric asymmetry for processing letter trigrams. *Brain and Language*, *59*, 523-530.
- Eviatar, Z., Hellige, J. B., & Zaidel, E. (1997) Individual variation in hemispheric processing and efficiency of interhemispheric collaboration. *Neuropsychology*, *11*, 562-576.
- Hellige, J. B. (1997) Hemispheric asymmetry for components of spatial processing. In S. Christman (Ed.), *Cerebral asymmetries in sensory and perceptual processing* (pp. 83-124). Amsterdam: Elsevier Science Publishers.
- Hellige, J. B. (1998) Unity of language and communication: Interhemispheric interaction in the lateralized brain. In B. Stemmer & H. A. Whitaker (Eds.), *Handbook of neurolinguistics* (pp. 405-414), San Diego: Academic Press.
- Hellige, J. B., Taylor, K. B., Lesmes, L., & Peterson, S. (1998) Relationships between brain morphology and behavioral measures of hemispheric asymmetry and interhemispheric interaction. *Brain and Cognition*, *36*, 158-192.
- Hellige, J. B. (1998) The cognitive neuroscience of high-level vision and mental imagery. *Journal of the International Neuropsychological Society*, *4*, 304-305.
- Roth, E. C., & Hellige, J. B. (1998) Spatial processing and hemispheric asymmetry: Contributions of the transient/magnocellular visual system. *Journal of Cognitive Neuroscience*, *10*, 472-484.
- Scott, G. B., & Hellige, J. B. (1998) Hemispheric asymmetry for word naming: Effects of frequency and regularity of pronunciation. *Laterality*, *3*, 343-371.
- Smith, R. F., & Hellige, J. B. (1998) Managing conflict in a psychology department. *The Psychologist-Manager Journal*, *2*, 33-42.
- Cherry, B. J., & Hellige, J. B. (1999) Hemispheric asymmetries in vigilance and cerebral arousal mechanisms in younger and older adults. *Neuropsychology*, *13*, 111-120.
- Hellige, J. B., & Yamauchi, M. (1999) Quantitative and qualitative hemispheric asymmetry for processing Japanese *kana*. *Brain and Cognition*, *40*, 453-463.
- Marks, N. L., & Hellige, J. B. (1999) Effects of bilateral stimulation and stimulus redundancy on interhemispheric interaction. *Neuropsychology*, *13*, 475-487.
- Hellige, J. B. (2000) All the king's horses and all the king's men: Putting the brain back together again. *Brain and Cognition*, *42*, 7-9.

- Hellige, J. B. (2000) Experimental assessment of cerebral specialization. In F. Boller & J. Grafman (Eds.), *Handbook of neuropsychology, 2nd Edition, Volume 1* (pp. 121-138). Amsterdam: Elsevier Press.
- Hellige, J. B., & Cumberland, N. (2001) Categorical and coordinate spatial processing: More on contributions of the transient/magnocellular visual system. *Brain and Cognition, 45*, 155-163.
- Hellige, J. B., & Marks, N. L. (2001) Are hemispheric strategy differences independent of the level of performance? *Neuropsychology, 15*, 380-395.
- Hellige, J. B. (2002) Spécialisation hémisphérique: données récentes (Hemispheric specialization: Contemporary issues). *Revue de Neuropsychologie, 12*, 7-49.
- Hellige, J. B. (2002) Laterality. In V. S. Ramachandran (Ed.), *Encyclopedia of the human brain*, San Diego: Academic Press.
- Marks, N. L., & Hellige, J. B. (2003) Interhemispheric interaction in bilateral redundancy gain: Effects of stimulus format. *Neuropsychology, 17*, 578-593.
- Hellige, J. B. (2003) Speaking my mind: Just another hand-me-down? *Journal of the International Neuropsychological Society, 9*, 1099-1100.
- Hellige, J. B. (2003) What's left, what's right and what's new? *Laterality, 8*, 377-382.
- Raine, A., Lencz, T., Taylor, K., Hellige, J. B., Bihrlé, S., Lacasse, L., Lee, M., Ishikawa, S., & Colletti, P. (2003) Corpus callosum abnormalities in psychopathic antisocial individuals. *Archives of General Psychiatry, 60*, 1134-1142.
- Cherry, B. J., Adamson, M., Duclos, A., & Hellige, J. B. (2005) Aging and individual variation in interhemispheric interaction and hemispheric asymmetry, *Aging, Neuropsychology, and Cognition, 12*, 316-339.
- Caligiuri, M. P., Hellige, J. B., Cherry, B. J., Kwok, W., Lulow, L. L., & Lohr, J. B. (2005) Lateralized cognitive dysfunction and psychotic symptoms in schizophrenia, *Schizophrenia Research, 80*, 151-161.
- Lohr, J. B., Hellige, J. B., Cherry, B. J., Lulow, L., Kwok, W., & Caligiuri, M. P. (2006) Impaired hemispheric communication in schizophrenia: A study using the consonant-vowel-consonant task. *Schizophrenia Research, 87*, 279-288.
- Hellige, J. B., & Adamson, M. M. (2006) Laterality across the world's languages. In K. Brown, (Ed.), *Encyclopedia of language and linguistics, 2nd Ed*, (pp. 709-718). Elsevier: Oxford.

- Adamson, M. M., & Hellige, J. B. (2006) Hemispheric differences for identification of words and nonwords in Urdu-English bilinguals. *Neuropsychology*, *20*, 232-248.
- Hellige, J. B. (2006) Editorial: Special issue on brain asymmetry in psychopathology, development and evolution. *Cognition, Brain, Behavior*, *10*, 159-161.
- Hellige, J. B. (2006) Evolution of brain lateralization in humans. *Cognition, Brain, Behavior*. *10*, 211-234.
- Parker, W. H., Johns, A., & Hellige, J. B. (2007) Avoiding complications of laparoscopic surgery: Lessons from cognitive science and crew resource management. *The Journal of Minimally Invasive Gynecology*. *14*, 379-388.
- Patel, U., & Hellige, J. B. (2007). Benefits of interhemispheric collaboration can be eliminated by mixing stimulus formats that involve different cortical access routes. *Brain and Cognition*, *63*, 145-158.
- Hellige, J. B., & Adamson, M. M. (2007). Hemispheric differences in processing handwritten cursive. *Brain and Language*, *102*, 215-227.
- Hellige, J. B. (2008). Interhemispheric interaction in the lateralized brain. In B. Stemmer & H. A. Whitaker (Eds.), *Handbook of the neuroscience of language* (pp. 257-266). Oxford: Elsevier.
- Hellige, J. B. (2010). Hemispheric specialization: Language, space and sexual differentiation. In G. Koob, M. Le Moal & R. Thompson (Eds.), *Encyclopedia of Behavioral Neuroscience*. (pp. 21-26) Oxford: Elsevier.
- Hellige, J. B., Laeng, B., & Michimata, C. (2010). Processing asymmetries in the visual system. In K. Hugdahl (Ed.), *The Two Halves of the Brain*. Cambridge, MA: MIT Press.
- Cherry, B. J., Yamashiro, M., Anderson, E., Barrett, C., Adamson, M. M., & Hellige, J. B. (2010). Exploring interhemispheric collaboration in older compared to younger adults. *Brain and Cognition*, *72*, 218-227.
- Patel, U., Barakat, B K., Romero, R. R., Apodaca, D., Hellige, J. B., & Cherry, B. J. (2014). Interhemispheric collaboration during digit and dot number-matching in younger and older adults. *Neuropsychology*, *28*, 894-904.

Presentations at Conventions and Conferences:

- Hellige, J. B. (1975, April) Finite integer analysis of individual subject protocols during eyelid conditioning. Presented at the Annual Convention of the Western Psychological Association, Sacramento, California.
- Madigan, S. A., Hellige, J. B., & Jellison, J. M. (1975, November) Primacy effects in judgments of frequency. Presented at the Annual Meeting of the Psychonomic Society, Denver, Colorado.
- Cox, P. J. and Hellige, J. B. (1976, April) Same-different shape judgments from the left and right visual fields as a function of concurrent verbal memory loads. Presented at the Annual Convention of the Western Psychological Association, Los Angeles, California.
- Hellige, J. B. (1977, August) Visual laterality patterns and pure- versus mixed-list presentation. Presented at the Annual Convention of the American Psychological Association, San Francisco, California.
- Hellige, J. B., Walsh, D. A., Lawrence, V. W., & Prasse, M. (1977, November) Figural characteristics in visual masking. Presented at the Annual Convention of the Psychonomic Society, Washington, D. C.
- Hellige, J. B. and Wong, T. M. (1979, April) Concurrent noun memory attenuates the right-ear advantage. Presented at the Annual Convention of the Western Psychological Association, San Diego, California.
- Hellige, J. B. and Webster, R. (1979, May) Forward and backward masking from the left and right visual fields. Presented at the Annual Convention of the Midwestern Psychological Association, Chicago, Illinois.
- Hellige, J. B. (1979, September) Cerebral hemisphere asymmetry and stages of information processing. Presented as part of a symposium on cerebral lateralization at the Annual Convention of the American Psychological Association, New York, New York.
- Hellige, J. B. (1979, October) Implications of hemispheric specialization: Optimism, pessimism and realism. Invited paper at a conference on hemispheric specialization sponsored by the Dubnoff Center for Child Development and Educational Therapy and Children's Hospital of Los Angeles, Los Angeles, California.
- Hellige, J. B. (1979, November) Perceptual quality and letter processing from the left and right visual fields. Presented at the annual convention of the Psychonomic Society, Phoenix, Arizona.

- Lawrence, V. W., Kee, D. W., & Hellige, J. B. (1979, November) Developmental differences in visual backward masking. Presented at the Annual Convention of the Psychonomic Society, Phoenix, Arizona.
- Zatkin, J. T., Hellige, J. B., & Wong, T. M. (1980, May) Laterality indices and overall accuracy. Presented at the Annual Convention of Western Psychological Association, Honolulu, Hawaii.
- Hellige, J. B. (1980, September) Cerebral laterality models: Shared assumptions and critical differences. Presented as part of a symposium on laterality models at the Annual Convention of the American Psychological Association, Montreal, Canada.
- O'Boyle, M. and Hellige, J. B. (1980, November) Memory search and cerebral lateralization. Presented at the Annual Convention of the Psychonomic Society, St. Louis, Missouri.
- Hellige, J. B. and Wong, T. M. (1981, November) Concurrent activity and dichotic listening. Presented at the Annual Convention of the Psychonomic Society, Philadelphia, Pennsylvania.
- Hellige, J. B. (1982, November) Effects of stimulus duration and retinal eccentricity on face identification. Presented at the Annual Convention of the Psychonomic Society, Minneapolis, Minnesota.
- Kee, D. W., Hellige, J. B., & Bathurst, K. (1982, November) Cerebral lateralization: Assessment of concurrent cognitive and manual task activities. Presented at the Annual Convention of the Psychonomic Society, Minneapolis, Minnesota.
- Hellige, J. B. (1983, April) Cognitive psychology and cerebral hemisphere asymmetry. Invited address presented at the Claremont Conference on Applied Cognitive Psychology, Claremont Graduate School, Claremont, California.
- Kee, D. W., Bathurst, K., & Hellige, J. B. (1983, November) Lateralized interference in finger tapping: Assessment of block design activity. Presented at the Annual Convention of the Psychonomic Society, San Diego, California.
- Hellige, J. B., Corwin, W. H., & Jonsson, J. E. (1984, February) Effects of visual noise on the processing of laterally presented faces. Presented at the Annual Convention of the International Neuropsychological Society, Houston, Texas.
- Hellige, J. B. (1984, June) Perceptual quality and cerebral laterality: Theoretical implications. Presented in a symposium on cognitive models of cerebral lateralization at the European Conference of the International Neuropsychological Society, Aachen, West Germany.

- Jonsson, J. E. and Hellige, J. B. (1984, November) Lateralized effects of blurring: Hemispheric sensitivity to spatial frequency. Presented at the Annual Convention of the Psychonomic Society, San Antonio, Texas.
- Hellige, J. B. (1985, February) Hemisphere-specific priming and interference: Issues in conceptualization. Presented as part of a symposium on models of hemispheric interaction at the Annual Convention of the International Neuropsychological Society, San Diego, California.
- Hellige, J. B. (1985, April) Educational implications of cerebral laterality: Where might we look? Presented as part of a symposium on cerebral laterality, individual differences and implications for education at the Annual Convention of the American Educational Research Association, Chicago, Illinois.
- Hellige, J. B., Jonsson, J. E., & Michimata, C. (1985, November) Face processing from LVF, RVF and LVF+RVF presentations. Presented at the Annual Convention of the Psychonomic Society, Boston, Massachusetts.
- Hellige, J. B. (1986, May) Interhemispheric interaction: Models, paradigms and recent findings. Presented at the Wenner-Gren Center International Symposium on the Dual Brain, Stockholm, Sweden.
- Hellige, J. B. (1986, June) The study of interhemispheric interaction: Comparing LVF, RVF, and LVF+RVF presentation. Presented in a symposium on hemispheric interaction at the European Conference of the International Neuropsychological Society, Veldhoven, The Netherlands.
- Hellige, J. B., Bloch, M. I., & Kujawski, A. T. (1986, November) Multi-task study of cerebral laterality: Individual differences among right-handers. Paper presented at the Annual Convention of the Psychonomic Society, New Orleans, Louisiana.
- Wolcott, C. L., Schuman, M., Saul, R., Hellige, J., & Kumar, S. (1987, February) Differential performance of left and right CVA patients on a perceptually degraded letter matching task. Presented at the Annual Convention of the International Neuropsychological Society, Washington, D. C.
- Hellige, J. B., Kujawski, A. T., & Eng, Tami L. (1987, November) Hemispheric biases in processing CVC nonsense syllables. Presented at the Annual Convention of the Psychonomic Society, Seattle, Washington.
- Kee, D. W., Hellige, J. B., & Sergent, V. (1987, November) Lateralized finger-tapping interference: Unimanual versus bimanual comparison. Presented at the Annual Convention of the Psychonomic Society, Seattle, Washington.
- Hellige, J. B. & Michimata, C. (1988, January) Visual laterality for letter comparison: Effects of stimulus factors, task factors and metacontrol. Presented

at the Annual Convention of the International Neuropsychological Society, New Orleans, Louisiana.

- Hellige, J. B. (1988, April) Cerebral hemisphere asymmetry and metacontrol. Presented at an invited conference on Advances in Research on Cerebral Lateralality Effects, University of Toledo, Toledo, Ohio.
- Hellige, J. B. (1988, July) Use of visual half-field techniques in studies of hemispheric asymmetry and interhemispheric interaction. Presented in a symposium on experimental methods for the study of hemispheric asymmetry at the European Conference of the International Neuropsychological Society, Lahti, Finland.
- Hellige, J. B. (1988, July) Hemispheric differences for processing spatial information: Categorization versus distance. Presented in a symposium on cerebral lateralality and constraints on models of cognition at the European Conference of the International Neuropsychological Society, Lahti, Finland.
- Hellige, J. B. (1988, September) Cerebral laterality and cognitive processing in the normal brain. Invited paper presented at the Centennial Symposium for the Department of Psychology at the University of Wisconsin, Madison, Wisconsin.
- Hellige, J. B., & Michimata, C. (1988, November) Categorization versus distance: Evidence from the study of cerebral laterality. Presented at the Annual Convention of the Psychonomic Society, Chicago, Illinois.
- Kitterle, F., Christman, S., & Hellige, J. (1989, June) Hemispheric asymmetry in threshold detection and identification of spatial frequencies. Presented at the First Annual Convention of the American Psychological Society, Alexandria, Virginia.
- Kitterle, F., Christman, S., & Hellige, J. (1989, November) Visual hemispheric asymmetries depend on which spatial frequencies are task relevant. Presented at the Annual Convention of the Psychonomic Society, Atlanta, Georgia.
- Christman, S., Kitterle, F., & Hellige, J. (1989, November) Cerebral asymmetry as a function of relative versus absolute spatial frequency. Presented at the Annual Convention of the Psychonomic Society, Atlanta, Georgia.
- Hellige, J. B. (1990, May) Participant in a symposium on The Computer and the Brain Revisited: Advances in Computational Theories of Brain Function . First Annual Meeting of TENNET: Theoretical and Experimental Neuropsychology-- Neuropsychologie Experimentale et Theorique, Montreal, Quebec, Canada.
- Hellige, J. B., Cowin, E. L., & Eng, T. (1991, February) Processing of CVC syllables from LVF, RVF and foveal locations. Presented at the Annual Convention of the International Neuropsychological Society, San Antonio, Texas.

- Hellige, J. B., Cowin, E. L., Eng, T. L., & Sergent, V. (1991, February) Perceptual reference frames and hemispheric asymmetry for verbal processing. Presented at the Annual Convention of the International Neuropsychological Society, San Antonio, Texas.
- Hellige, J. B. (1991, April) Metacontrol as a mechanism for coordinating the processing biases of the left and right hemispheres. Presented at an invited conference on Advances in Cerebral Laterality Research: Mechanisms and Models of Hemispheric Communication, University of Toledo, Toledo, Ohio.
- Taylor, A. K., McDowd, J. M., & Hellige, J. B. (1991, June) Age-related changes in cerebral laterality. Presented at the Annual Convention of the American Psychological Society, Washington, D. C.
- Hellige, J. B. (1991, June) Visual hemispheric asymmetry and attention to low versus high visual spatial frequencies. Presented at Recent Advances in the Analysis of Attention, University of California, Davis, CA.
- Sergent, V., Hellige, J. B., & Cherry, B. J. (1991, June) Effects of responding hand and concurrent verbal activity on components of paced tapping. Presented at Recent Advances in the Analysis of Attention, University of California, Davis, CA.
- Hellige, J. B., Cowin, E. L., Eng, T. L., & Sergent, V. (1991, June) Asymmetry of CVC processing in upright and rotated reference frames. Presented at Recent Advances in the Analysis of Attention, University of California, Davis, CA.
- Cowin, E. L., & Hellige, J. B. (1991, November) Effects of blurring on hemispheric asymmetry for processing spatial information. Presented at the Annual Convention of the Psychonomic Society, San Francisco, CA.
- Sergent, V., Hellige, J. B., & Cherry, B. (1992, February) Effects of responding hand and concurrent verbal activity on components of paced tapping. Presented at the Annual Convention of the International Neuropsychological Society, San Diego, CA.
- Eviatar, Z., Hellige, J. B., & Zaidel, E. (1992, June) Differences in hemispheric division of labor for right and left handers. Presented at the Annual Convention of the American Psychological Society, San Diego, CA.
- Hellige, J. B., Cowin, E. L., & Eng, T. L. (1992, June) Hemispheric asymmetry and interhemispheric interaction for verbal processing. Presented at the Annual Convention of the American Psychological Society, San Diego, CA.

- Hellige, J. B., Cherry, B., & McDowd, J. M. (1993, June) Test-retest reliabilities and intercorrelations among three tasks measuring hemispheric asymmetry. Presented at the Annual Convention of the American Psychological Society, Chicago, IL.
- Cherry, B., McDowd, J. M., & Hellige, J. B. (1993, June) Various aspects of hemispheric asymmetry aren't different for younger and older adults. Presented at the Annual Convention of the American Psychological Society, Chicago, IL.
- Hellige, J. B., & Bloch, M. I. (1993, November) Individual differences in hemispheric asymmetry and interhemispheric interaction. Presented at the Annual Convention of the Psychonomic Society, Washington, D. C.
- Hellige, J. B. (1994, June) Hemispheric asymmetry: Developmental perspectives. Invited lecture for a seminar on Cognitive Neuroscience sponsored by the American Association for the Advancement of Science, San Francisco, CA.
- Hellige, J. B. (1994, August) Dual-task studies of attention: Considerations from neuroscience. Presented as part of a seminar on Multiple-task Performance: A Critical Look, American Psychological Association Convention, Los Angeles, CA.
- Cherry, B. J., & Hellige, J. B. (1995, March) Hemispheric asymmetries in maintaining vigilance for younger and older adults. Presented at the Annual Convention of the Cognitive Neuroscience Society, San Francisco, CA.
- Hellige, J. B. (1995, March) Hemispheric asymmetry for visual information processing. Invited Address delivered at the Annual Convention of the Western Psychological Association, Los Angeles, CA.
- Hellige, J. B. (1995, September) Hemispheric asymmetry for visual information processing. Invited Presentation delivered at the Second Congress of the Polish Neuroscience Society, Krakow, Poland.
- Cowin, E. L., & Hellige, J. B. (1995, November) Spatial processing and hemispheric asymmetry: Contributions of the magnocellular system. Presented at the Annual Convention of the Psychonomic Society, Los Angeles, CA.
- Hellige, J. B., & Scott, G. B. (1996, February) Output order does not determine qualitative hemispheric differences for processing letter trigrams. Presented at the Annual Convention of the International Neuropsychological Society, Chicago, IL.
- Taylor, K. B., & Hellige, J. B. (1996, April) Corpus callosum morphology and performance on dichotic listening tasks. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.

- Scott, G. B., & Hellige, J. B. (1996, April) Hemispheric asymmetry for word naming: The effects of frequency and regularity. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Cherry, B. J., & Hellige, J. B. (1996, April) Hemispheric asymmetries in cerebral arousal mechanisms for younger and older adults. Presented at the Sixth Cognitive Aging Conference, Atlanta, GA.
- Hellige, J. B. (1996, August) Relationships between brain morphology and behavioral measures of hemispheric asymmetry and interhemispheric interaction. Presented at the Annual Meeting of TENNET: Theoretical and Experimental Neuropsychology--Neuropsychologie Experimentale et Theorique, Montreal, Quebec, Canada.
- Hellige, J. B. (1996, August) . The spatial frequency hypothesis regarding hemispheric asymmetry and related insights. Presented at the Annual Meeting of TENNET: Theoretical and Experimental Neuropsychology--Neuropsychologie Experimentale et Theorique, Montreal, Quebec, Canada.
- Hellige, J. B., & Yamauchi, M. (1996, October) Quantitative and qualitative hemispheric asymmetry for processing Japanese *kana*. Presented at the Annual Convention of the Psychonomic Society, Chicago, IL.
- Hellige, J. B. (1997, February) The relationship of corpus callosum morphology to behavioral measures of hemispheric interaction. Presented at the University of California, Riverside, Cognitive Science Symposium on *Cerebral Hemispheric Interaction: A Model for Processing Interactions between Cognitive Systems?* Riverside, CA.
- Hellige, J. B., & Lesmes, L. (1997, November) Hemispheric asymmetry for letter identification when parvocellular processing is attenuated. Presented at the Annual Convention of the Psychonomic Society, Philadelphia, PA.
- Cherry, B., & Hellige, J. B. (1998, April) Right-hemisphere cerebral arousal and attention in normal adults. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Marks, N. L., & Hellige, J. B. (1998, November) Attention is divided between two stimuli even when they are identical. Presented at the Annual Convention of the Psychonomic Society, Dallas, TX.
- Hellige, J. B. (1999, March) Relationship of hemispheric specialisation to corpus callosum morphology. Invited address at EBBS Workshop on Hemispheric Specialisation and Compensatory Strategies in Brain Disorders, Monte Verita, Ascona, Switzerland.

- Hellige, J. B. (1999, March) Educating students for the new millenium: Opportunities and challanges. Keynote address at the Region 9 Conference of the National Academic Advising Association (NACADA), Los Angeles, CA
- Cherry, B. J., Scott, G. B., Grafton, S. T., Hellige, J. B., & Henderson, V. W. (1999, April) Estrogen and memory performance in post-menopausal women. Presented at the Annual Meeting of the Cognitive Neuroscience Society, Washington, D. C.
- Hellige, J. B. (1999, April) Graduate and professional studies in higher education. Invited presentation at the Western Regional Conference of the National Association of Graduate and Professional Students, Los Angeles, CA.
- Hellige, J. B., Marks, N. L., & Doshi, A. (1999, November) Hemispheric strategy differences are independent of level of performance. Presented at the Annual Convention of the Psychonomic Society, Los Angeles, CA.
- Taylor, K., Hellige, J., Cherry, B., Lesmes, L., Marks, L. Scott, G., Lencz, T., & Raine, A. (2000, February) The relationship of auditory functional asymmetry to corpus callosum morphology. Presented at the Annual Convention of the International Neuropsychological Society, Denver, CO.
- Hellige, J., Taylor, K., Lencz, T., & Raine, A. (2000, February) The relationship between corpus callosum morphology, structural cerebral asymmetry and cerebral volume. Presented at the Annual Convention of the International Neuropsychological Society, Denver, CO.
- Hellige, J. B., Taylor, K. B., Cherry, B. J., Shulman, P. S., Marks, N. L., & Scott, G. B. (2000, April) Factor analysis and behavioral measures of cerebral hemispheric asymmetries in normal adults. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Scott, G., & Hellige, J. (2000, April) Hemispheric asymmetry for categorical and coordinate decisions with number, letter and temporal stimuli. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Cherry, B. J., Scott, G. B., Grafton, S. T., Hellige, J. B., & Henderson, V. W. (2000, April) Estrogen effects on picture priming performance in Alzheimer's disease postmenopausal women: Facilitation and inhibition. Presented at the Eighth Annual Cognitive Aging Conference, Atlanta, GA.
- Henderson, V. W., Cherry, B. J., Scott, G. B., Grafton, S. T., & Hellige, J. B. (2000, April) Effects of postmenopausal hormone therapy on two nondeclarative memory tasks. Presented at the Federation of National European Menopause Societies, Prague, Czech Republic (*Menopause Review* 5:74)

- Lohr, J. B., Caligiuri, M. P., Kwok, W., Cherry, B. J., & Hellige, J. B. (2000, May) A cognitive, perceptual, and motor study of hemispheric asymmetry in the major psychoses. Presented at the Annual Meeting of the Society of Biological Psychiatry.
- Cherry, B. J., Scott, G. B., Grafton, S. T., Hellige, J. B., & Henderson, V. W. (2000, May) Presented at the Annual Meeting of the American Academy of Neurology, San Diego, CA.
- Hellige, J. B., & Marks, N. L. (2000, November). Effects of directed attention on hemispheric asymmetry and interhemispheric interaction. Presented at the Annual Convention of the Psychonomic Society, New Orleans, LA.
- Hellige, J. B., Shulman, P., Marks, N. L., Taylor, K., Lencz, T., & Raine, A. (2001, February) Developmental instability and individual variation in hemispheric asymmetry. Presented at the Annual Meeting of the International Neuropsychological Society, Chicago, IL.
- Duclos, Alisa L., Cherry, B. J., & Hellige, J. B. (2001, August) Information processing across the corpus callosum: Younger vs. older adults. Presented at the Annual Meeting of the American Psychological Association, San Francisco, CA.
- Adamson, M. M., Cherry, B. J., Sungkarat, W., Hellige, J. B., & Singh, M. (2002, April) A behavioral and fMRI study of categorical and coordinate processing. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Castro, Y., Adamson, M., & Hellige, J. B. (2003, March) Effects of task difficulty on hemispheric asymmetry for categorical and coordinate spatial processing. Presented at the Annual Meeting of the Cognitive Neuroscience Society, New York, NY.
- Hellige, J. B., Adamson, M., Banada, R., & Gupta, C. (2003, March) Hemispheric differences and interhemispheric collaboration for processing English cursive script and letters. Presented at the Annual Meeting of the Cognitive Neuroscience Society, New York, NY.
- Adamson, M., & Hellige, J.B. (April, 2004) Hemispheric differences during reading in Urdu. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Yamashiro, M.A., Anderson, E.C., Hellige, J.B., Adamson, M, & Cherry, B.J. (June, 2004). Aging, interhemispheric collaboration and associations with memory span/working memory. Presented at the Annual Meeting of the American Psychological Society, Chicago, IL,.

- Adamson, M., & Hellige, J.B. (November, 2004) Hemispheric differences during reading words and nonwords in Urdu. Presented at the Annual Meeting of the Psychonomic Society, Minneapolis, MN.
- Anderson, E., Barrett, C., Yamashiro, M., Adamson, M., Cherry, B., & Hellige, J. (November, 2004) Aging, interhemispheric collaboration and individual differences. Presented at the Annual Meeting of the Psychonomic Society, Minneapolis, MN.
- Patel, U., & Hellige, J. B., (April, 2005) Interhemispheric collaboration: Effects of mixing stimulus format. Presented at the Annual Meeting of the Cognitive Neuroscience Society, New York, NY.
- Adamson, M., & Hellige, J.B. (April, 2006) Hemispheric differences in reading: A cross-linguistic comparison. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- George, P., Hellige, J., & Mintz, T. (April, 2006) Artificial language acquisition in the visual domain. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Patel, U., & Hellige, J. B. (April, 2006) Interhemispheric collaboration for categorizing numeric quantities: Effects of mixing stimulus format. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Patel, U. J., & Hellige, J. B. (2007, November) Effects of limiting cognitive resources on interhemispheric interaction. Presented at the Annual Meeting of the Society of Neuroscience, San Diego, CA.
- Hellige, J. B., Patel, U., Kim, J., & George, P. (2007, November) Interhemispheric collaboration for matching emotions signified by words and faces. Presented at the Annual Meeting of the Psychonomic Society, Long Beach, CA.
- Patel, U., & Hellige, J. B. (2007, November) The effects of limiting cognitive resources on interhemispheric interaction. Presented at the Object, Perception and Memory conference of the Psychonomic Society, Long Beach, CA.
- Patel, U., & Hellige, J. B. (2008, April) Interhemispheric collaboration for simultaneous letter and picture matching. Presented at the Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.