

VITA

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James Craig Bartlett

Date and Place of Birth:

September 1, 1948,
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ACADEMIC BACKGROUND

B. A. (Psychology), University of Texas at Austin, 1970.

Magna cum laude, *Phi Beta Kappa*.

Ph. D. (Psychology), Yale University, 1975.

ACADEMIC FELLOWSHIPS AND POSITIONS

- Ashbel Smith Professor and Dean *ad interim*, School of Behavioral and Brain Sciences. 2015-present.
- Area Head, Cognition and Neuroscience programs, School of Behavioral and Brain Sciences, 2013-2015.
- Program Head, Ph.D. Program in Cognition and Neuroscience, University of Texas at Dallas, 2004-present
- Fellow, Center for Vital Longevity (Co-Directors: Drs. Denise Park and Michael Rugg), University of Texas at Dallas, 2011-present.
- Professor: School of Behavior and Brain Sciences, University of Texas at Dallas, 1990-present.
- Chair, University of Texas System Faculty Advisory Council, (elected position), 2004-05
- Speaker of the Faculty (elected position), University of Texas at Dallas, 1996-1998.
- Dean, Graduate Studies and Research, University of Texas at Dallas, 1992-1994.
- Associate Dean: School of Human Development, University of Texas at Dallas, 1989-1992.
- Associate Professor (tenured): Programs in Psychology and Human Development, University of Texas at Dallas, 1980-89.
- Assistant Professor: Programs in Psychology and Human Development, University of Texas at Dallas, 1975-80.
- Post-Doctoral Fellow (with Endel Tulving): Yale University, January to September, 1975.
- Teaching Fellow, Department of Psychology, Yale University, 1973-1974.
- National Science Foundation Pre-Doctoral Fellowship, 1971-74.
- Yale University Pre-Doctoral Fellowship, 1970-71.

PUBLICATIONS

- Day, R. S. & Bartlett, J. C. (1972). Separate speech and nonspeech processing in dichotic listening. *Journal of the Acoustical Society of America*, 51, 79 (Abstract), and *Haskins Laboratories Status Report on Speech Research, SR-28*, 93-102.
- Day, R. S., Bartlett, J. C. & Cutting, J. E. (1973). Memory for dichotic pairs: Disruption of ear report performance by the speech-nonspeech distinction. *Journal of the Acoustical Society of America*, 53, 386 (Abstract). Also in the *Haskins Laboratories Status Report on Speech Research, SR-31-32*, 39-56.
- Bartlett, J. C. & Tulving, E. (1974). Effects of temporal and semantic encoding in immediate recall upon subsequent retrieval. *Journal of Verbal Learning and Verbal Behavior*, 13, 297-309.
- Bartlett, J. C. (1977). Effects of immediate testing upon delayed retrieval: Search and recovery operations with four types of cue. *Journal of Experimental Psychology: Human Learning and Memory*, 3, 719-732.
- Bartlett, J. C. (1977). Remembering environmental sounds: The role of verbalization at input. *Memory & Cognition*, 5, 404-414.
- Bartlett, J. C. & Santrock, J. S. (1979). Affect-dependent episodic memory in young children. *Child Development*, 50, 513-518.
- Bartlett, J. C. & Dowling, W. J. (1980). The recognition of transposed melodies: A key-distance effect in developmental perspective. *Journal of Experimental Psychology: Human Perception and Performance*, 6, 501-515.
- Bartlett, J. C., Till, R. E. & Levy, J. C. (1980). Retrieval characteristics of complex pictures: Effects of verbal encoding. *Journal of Verbal Learning and Verbal Behavior*, 430-449.
- Bartlett, J. C. & Snelus, P. (1980). Lifespan memory for popular songs. *American Journal of Psychology*, 93, 551-560.
- Bartlett, J. C., Till, R. E. & Fields, W. C. (1980). Effects of label distinctiveness and label testing on recognition of complex pictures. *American Journal of Psychology*, 93, 505-527.
- Dowling, W. J. & Bartlett, J. C. (1981). The importance of interval information in long-term memory for melodies. *Psychomusicology*, 1, 30-49.
- Bartlett, J. C., Burleson, G. & Santrock, J. S. (1982). Emotional mood and memory in young children. *Journal of Experimental Child Psychology*, 34, 59-76.
- Till, R. E., Bartlett, J. C. & Doyle, A. (1982). Age differences in picture memory with resemblance and discrimination tasks. *Experimental Aging Research*, 8, 179-184.

PUBLICATIONS (cont'd)

- Bartlett, J. C., Till, R. E., Gernsbacher, M. & Gorman, W. (1983). Age-related differences in memory for lateral orientation of pictures. *Journal of Gerontology*, 1983, 38, 439-446.
- Bartlett, J. C., Hurry, S. & Thorley, W. (1984). Typicality and familiarity of faces. *Memory & Cognition*, 12, 219-228.
- Bartlett, J. C. (1984). Cognition of complex events: Visual scenes and music. In W. R. Crozier & A. J. Chapman (Eds.), *Cognitive processes in the psychology of art*. Amsterdam: North-Holland.
- Bartlett, J. C. & Leslie, J. E. (1986). Aging and memory for faces versus single views of faces. *Memory & Cognition*, 14, 371-381.
- Bartlett, J. C., Gernsbacher, M. & Till, R. E. (1987). Remembering left-right orientation of pictures. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 13, 27-35.
- Frederickson, R. E. & Bartlett, J. C. (1987). Cognitive impenetrability of memory for orientation. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 13, 269-277.
- Bartlett, J. C. (1987). If 'straight' cognition is the quest, Best's book with West may be Best. *Contemporary Psychology*, 32(7), 633.
- Bartlett, J. C. & Dowling, W. J. (1988). Scale structure and similarity of melodies. *Music Perception*, 5, 285-314.
- Bartlett, J. C. (1989). Reflections on the semantics of faces. In A. W. Young & H. D. Ellis (Eds.), *Handbook of research on face processing*. Amsterdam: North Holland.
- Hedl, J. J. & Bartlett, J. C. (1989). Test anxiety, sentence comprehension, and recognition memory. *Anxiety Research*, 1, 269-279.
- Bartlett, J. C., Leslie, J., Tubbs, A. & Fulton, A. (1989). Aging and memory for pictures of faces. *Psychology and Aging*, 4, 276-283.
- Hedl, J. J. & Bartlett, J. C. (1990). Depression and test anxiety in comprehension and memory: Independent effects? In C. D. Spielberger & I. G. Sarason (Eds.), *Cross-Cultural Anxiety*, Vol. 4 (pp. 87-105).
- Finitzo, T., Bartlett, J. C. & Pool, K. D. (1990). The role of topographic and quantitative electrophysiology in cognitive issues in aging. In E. Cherow (ed.), *Proceedings of the Research Symposium on Communication Sciences and Disorders and Aging*, ASHA Reports 19 (ISSN 0569-8553), pp. 158-166. Rockville, Maryland: American Speech-Language-Hearing Association.

PUBLICATIONS (cont'd)

- Bartlett, J. C., Strater, L. & Fulton, A. (1991). False recency and false fame of faces in old age. *Memory & Cognition*, *19*, 177-188.
- Bartlett, J. C. & Fulton, A. (1991). Familiarity and recognition of faces in old age. *Memory & Cognition*, *19*, 229-238.
- Fulton, A. & Bartlett, J. C. (1991). Young and old faces in young and old heads: The factor of age in face recognition, *Psychology and Aging*, *6*, 623-630.
- O'Toole, A. J., Deffenbacher, K., Abdi, H. & Bartlett, J. C. (1991). Simulating the "other-race effect" as a problem in perceptual learning. *Connection Science*, *3*, 163-178.
- O'Toole, A. J., Abdi, H., Deffenbacher, K. A. & Bartlett, J. C. (1991). *Classifying faces by race and sex using an autoassociative memory trained for recognition*. In K. J. Hammond & D. Gentner (Eds.), *Proceedings of the Thirteenth Annual Conference of the Cognitive Science Society*. Hillsdale, N.J.: Lawrence Erlbaum.
- Bartlett, J. C. (1993). Tonal structure of melodies. In T. J. Tighe & W. J. Dowling (Eds.), *The Understanding of Melody and Rhythm* (pp. 39-61). Hillsdale, N.J.: Erlbaum.
- Bartlett, J. C. (1993). Facing the facts of face recognition: Two recent books on the state of research. *Contemporary Psychology*, *38*, 63-66.
- Bartlett, J. C. & Searcy, J. (1993). Inversion and configuration of faces. *Cognitive Psychology*, *25*, 281-316.
- Bartlett, J. C. (1993). Limits on losses in face recognition. In J. Cerella, W. Hoyer, J. Rybash & M. Commons (Eds.), *Adult information processing: Limits on loss*. NY: Academic Press (pp. 351-379).
- Bartlett, J. C., Halpern, A. R. & Dowling, W. J. (1995). Recognition of familiar and unfamiliar melodies in normal aging and Alzheimer's disease. *Memory & Cognition*, *23*, 531-546.
- Halpern, A. R., Bartlett, J. C. & Dowling, W. J. (1995). Aging and expertise in the perception of musical transpositions. *Psychology and Aging*, *10*, 325-342.
- Searcy, J. H. & Bartlett, J. C. (1996). Inversion and processing of component and spatial-relational information in faces. *Journal of Experimental Psychology: Human Perception and Performance*, *22*, 904-915.
- Halpern, A. R., Kwak, S., Bartlett, J. C. & Dowling, W. J. (1996). The effects of aging and expertise on the representation of tonal hierarchies. *Psychology and Aging*, *11*, 235-246.

PUBLICATIONS (cont'd)

- Andrews, M. W., Dowling, W. J., Bartlett, J. C. & Halpern, A. R. (1998). Identification of speeded and slowed familiar melodies by young, middle-aged, and elderly musicians and nonmusicians. *Psychology and Aging, 13*, 462-171.
- Halpern, A. R., Bartlett, J. C. & Dowling, W. J. (1998). Perception of mode, Rhythm, and contour in unfamiliar melodies: Effects of age and experience. *Music Perception, 15*, 335-355.
- Searcy, J. H., Bartlett, J. C. & Memon, A. (1999). Age differences in accuracy and choosing in eyewitness identification and face recognition. *Memory & Cognition, 27*, 538-552.
- O'Toole, A., Bartlett, J. C. & Abdi, H. (2000). A signal detection Model applied to the stimulus: Understanding Covariances in Face Recognition Experiments in the context of face sampling distributions. *Visual Cognition, 7*,(4), 437-463.
- Searcy, J. H., Bartlett, J. C. & Memon, A. (2000). The influence of post-event narratives, lineup conditions and individual differences on false identification by young and older eyewitnesses. *Legal and Criminological Psychology, 5*, 219-235.
- Searcy, J. H., Bartlett, J. C., Memon, A. & Swanson, K. (2001). Aging and lineup performance at long retention intervals: Effects of metamemory and context reinstatement. *Journal of Applied Psychology, 86*,207-214.
- Memon, A. & Bartlett, J.C. (2002) The effects of verbalisation on face recognition. *Applied Cognitive Psychology, 16*, 635-650.
- Memon, A., Hope, L., Bartlett, J., & Bull, R. (2002). Eyewitness recognition errors: The effects of mugshot viewing and choosing in young and old adults. *Memory & Cognition, 30*, 1219-1227.
- Halpern, A. R. & Bartlett, J. C. (2002). Aging and memory for music: A review. *Psychomusicology, 18*, 10-27.
- Bartlett, J. C., Searcy, J. H. & Abdi, H. (2003). What are the routes to face recognition? To appear in G. Rhodes & M. Peterson (Eds.), *The perception of faces, objects and scenes: Analytic and holistic processes* NY: Oxford (pp. 21-52).
- Memon, A., Bartlett, J. C., Rose, R. & Gray, C. (2003) The aging eyewitness: The effects of face-age and delay upon younger and older observers. *Journal of Gerontology: Psychological Sciences and Social Sciences, 58*, P338-P345.
- Jones, T. C., Bartlett, J. C., & Wade, K. A. (2006). Nonverbal conjunction errors in recognition memory: Support for familiarity but not feature binding. *Journal of Memory and Language, 55*, 138-155.

PUBLICATIONS (cont'd)

- Bartlett, J. C. & Memon, A. (2007). Eyewitness memory in young and older adults. In R. C. L. Lindsay, D. F. Ross, J. D. Read & M. P. Toglia (Eds.). *Handbook of Eyewitness Testimony, volume II*. NY: Psychology Press (pp. 309-338).
- Dowling, W. J., Bartlett, J. C., Halpern, A. R. & Andrews, M. W. (2008). Melody Recognition at Fast and Slow Tempos: Effects of Age, Experience, and Familiarity. *Perception and Psychophysics*, 70, 496-502.
- Jones, T. C. & Bartlett, J. C. (2009). When false recognition is out of control: The case of facial conjunctions. *Memory & Cognition*, 37, 143-157.
- Bartlett, J. C., Shastri, K. K., Abdi, H. & Neville-Smith, M. (2009). Component Structure of Individual Differences in True and False Recognition of Faces. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 35(5), 1207-1230.
- Halpern, A. H. and Bartlett, J. C. (2010). Memory for melodies. In M. R. Jones, A. N. Popper & R. R. Fay (Eds.). *Music Perception*, NY: Springer-Verlag, pp. 233-258.
- Halpern, A. H. and Bartlett, J. C. (2011). The Persistence of Musical Memories: A Descriptive Study of Earworms. *Music Perception*, 28 (4), 425-431.
- Krawczyk, D. C., Boggan, A. L., McClelland, M. M. & Bartlett, J. C. (2011). Brain organization of perception in chess experts. *Neuroscience Letters*, 499, 64-69.
- Boggan, A. L., Bartlett, J. C. & Krawczyk, D. C. (2012). Chess masters show a hallmark of face processing with chess. *Journal of Experimental Psychology: General*, 141(1), 37-42
- Edmonds, E. C., Glisky, E. L., Bartlett, J. C. & Rapsak, S. Z. (2012). Cognitive mechanisms of false facial recognition in older adults. *Psychology and Aging*, 27, 54-60.
- Bartlett, J. C., Boggan, A. L. & Krawczyk, D. C. (2013). Expertise and processing distorted structure in chess. *Frontiers in Human Neuroscience*. 7, article 825. doi: 10.3389/fnhum.2013.00825
- Odegard, T., Cooper, C. M., Farris, E. A., Arduengo, J., Bartlett, J. C. & Haley, R. (2013). Memory impairment exhibited by veterans with Gulf War Illness. *Neurocase*, 19 (4), 316-327.
- Bartlett, J. C. (2013). The older eyewitness. In T. Perfect and D. S. Lindsay (Eds.), *Sage Handbook of Applied Memory*. Sage, pp. 654-674.
- Bartlett, J. C. (2014). True and false recognition of faces by older persons. In M. P. Toglia, D. F. Ross, J. Pozzulo & E. Pica (Eds.). *The elderly eyewitness in court*. Psychology Press.

PUBLICATIONS (cont'd)

Cooper, C.M., Odegard, T. M., Briggs, R., Farris, E. A., Bartlett, J. C. & Haley, R. W. (2016). Memory and functional brain differences in a national sample of U. S. Veterans with Gulf War Illness. *Psychiatry Research: Neuroimaging*, 250, 33-41.

BOOKS

Santrock, J. W. & Bartlett, J. C. *Developmental Psychology: A Life-Cycle Perspective*. Dubuque, Iowa: Wm. C. Brown, 1986.

Author of four chapters in J. W. Santrock, *Adult development and aging*. Dubuque, Iowa: Wm. C. Brown, 1985: Chapter 1 (Issues and the nature of adult development and aging), Chapter 2 (Methods), Chapter 5 (Cognitive stages, intelligence, creativity and adult education), and Chapter 6 (Memory and information processing).

Co-author of two chapters in J. W. Rybash, P. A. Roodin & J. W. Santrock, *Adult development and aging* (second edition). Dubuque, Iowa, Wm. C. Brown, 1991. Chapter 1 (Issues concerning the nature of adult development and aging) and Chapter 2 (Methods).

Co-author of two chapters in J. W. Santrock, *Psychology*, Brown & Benchmark, 1997. Chapter T&L (Thinking and language) and Chapter Mem (Memory).

RESEARCH PRESENTATIONS

Dowling, W. J. & Bartlett, J. C. Memory for Beethoven quartets: Effects of excerpt length and structure. Paper presented at meeting of The Psychonomic Society, San Antonio, Texas, November, 1978.

Dowling, W. J. & Bartlett, J. C. Key-distance effects in recognition of transposed melodies. Paper presented at meeting of The Psychonomic Society, Phoenix, November, 1979.

Till, R. E. & Bartlett, J. C. Adult memory for scenic pictures. Paper presented at meeting of The Psychonomic Society, Phoenix, Arizona, November, 1979.

Bartlett, J. C. & Dowling, W. J. Tonal context and mnemonic stability of melodic intervals. Paper presented at the 88th meeting of The American Psychological Association, Montreal, Canada, September, 1980.

Bartlett, J. C., Till, R. E. & Gernsbacher, M. Age-related differences in knowledge of pictorial resemblance and difference. Paper presented at the 88th meeting of The American Psychological Association, Montreal, Canada, September, 1980.

Hedl, J. J. & Bartlett, J. C. Test anxiety and sentence memory. Paper presented at the meeting of The American Educational Research Association, Los Angeles, California, April, 1980.

Dowling, W. J. & Bartlett, J. C. Assimilation of atonal melodies to tonal prototypes: An asymmetrical effect in judgment. Paper presented at the meeting of the Psychonomic Society, Philadelphia, November, 1981.

Hedl, J. J. & Bartlett, J. C. Toward improving the magnitude of relationships between test anxiety and sentence memory. Paper presented at the meeting of The American Educational Research Association, New York, March, 1982.

Bartlett, J. C. & Till, R. E. Similar-but-different judgments in recognition of pictures. Paper presented at the meeting of The Psychonomic Society, Minneapolis, November, 1982.

PRESENTATIONS (cont'd)

- Till, R. E. & Bartlett, J. C. Temporal factors in age differences in spatial orientation memory. Paper presented at the meeting of The American Psychological Association, Anaheim, California, August, 1983.
- Bartlett, J. C. Cognition of complex events: Visual scenes and music. Paper presented at The International Conference on Psychology and the Arts, Cardiff, Wales, September, 1983.
- Bartlett, J. C. & Wallace, T. D. Encoding orientation from well-ordered slide sequences. Paper presented at the meeting of The Psychonomic Society, San Diego, California, November, 1983.
- Bartlett, J. C. & East, R. Detecting mirror-image reversals of pictures in a mirror. Paper presented at the meeting of The Psychonomic Society, San Antonio, Texas, November, 1984.
- Hedl, J. J. & Bartlett, J. C. Test anxiety and effort-after-comprehension. Paper presented at the meeting of The American Educational Research Association, March, 1985.
- Bartlett, J. C. & Leslie, J. D. Aging and memory for faces versus single views of faces. Paper presented at the meeting of the Psychonomic Society, Boston, Massachusetts, 1985.
- Bartlett, J. C., Gernsbacher, M. & Till, R. E. Remembering left-right orientation of pictures. Paper presented at the meeting of the Psychonomic Society, New Orleans, November, 1986.
- Bartlett, J. C. Aging and visual memory. Paper presented at a Symposium on "Normal and Pathological Aging of Memory," J. C. Bartlett and T. Tighe, organizers), at the meeting of the American Association for the Advancement of Science, Chicago, February, 1987.
- Bartlett, J. C., Leslie, J. E. & Tubbs, A. Aging and memory for pictures of faces. Paper presented at the meeting of the Psychonomic Society, Seattle, Washington, November, 1987.
- Till, R. E., Bartlett, J. C. & Sharps, M. J. Age differences in memory for orientation and location of repeated pictures. Paper presented at the meeting of the Psychonomic Society, Seattle, Washington, November, 1987.
- Bartlett, J. C. & Gernsbacher, M. A. Two components of memory for descriptions of scenes. Paper presented at the meeting of the Psychonomic Society, Chicago, November, 1988.
- Bartlett, J. C. & Fulton, A. Aging and familiarity of faces. Paper presented at the meeting of the Psychonomic Society, New Orleans, November, 1990.
- Bartlett, J. C., Strater, L. & Fulton, A. Familiarity and face recognition in young adulthood and old age. Paper presented at the Third Cognitive Aging Conference, Atlanta, Georgia, March 29/April 1, 1990.
- O'Toole, A., Deffenbacher, K., Abdi, H. & Bartlett, J. C. Behavioral and simulation explorations of the other-race effect. Paper presented at the meeting of the Psychonomic Society, New Orleans, November, 1990.
- Bartlett, J. C. On simulation. Invited talk for a panel on the future of simulations in psychology at the 36th Annual Meeting of the Southwestern Psychological Association, April, 1990.
- Bartlett, J. C. & Fulton, A. Familiarity and recognition of faces in old age. Talk presented at the First Annual Meeting of ARMADILLO, San Antonio, TX, May, 1990.
- Bartlett, J. C. & Searcy J. Inversion and configuration of faces. Paper presented at the meeting of the Psychonomic Society, San Francisco, November 1991.

PRESENTATIONS (cont'd)

- Halpern, A. R., Bartlett, J. C. & Dowling, W. J. Expertise and age differences in perception and memory for melodies. Paper presented at the meeting of the Psychonomic Society, St. Louis, November, 1992.
- Bartlett, J. C. & Searcy, J. Relational and nonrelational features of faces. Invited talk at the Weiskrantz Symposium on Memory, Baylor University, April 1, 1993.
- Bartlett, J. C., Halpern, A. R. & Dowling, W. J. Memory for familiar and unfamiliar tunes in normal aging and Alzheimer's disease. Paper presented at the annual meeting of the Society for Music Perception and Cognition, University of Pennsylvania, Philadelphia, June, 1993.
- Searcy, J. & Bartlett, J. C. Inversion and configuration of faces. Paper presented in a symposium on memory for faces (organized by J. Bartlett) at the International Conference on Face Processing, Cardiff, Wales, September 23, 1993.
- Dowling, W. J., Bartlett, J. C., Halpern, A. & Andrews, M. Melody identification at fast and slow tempos by young and old listeners. Paper presented at the 34th annual meeting of the Psychonomic Society, November 6, 1993.
- Bartlett, J. C. & Searcy, J. Inversion and configuration of faces. Paper presented as part of a symposium on face recognition by computers and people (organized by J. Bartlett and B. Moore) at the annual meetings of the American Association for the Advancement of Science, February 19, 1994.
- Bartlett, J. C. Processing of faces and music in normal and pathological aging. Invited talk at meeting of the Alzheimer Journal Club meeting, The University of Texas Southwestern Medical Center at Dallas, April 13, 1994.
- Bartlett, J. C., Halpern, A. R. & Dowling, W. J. Perception and recognition of melodies in normal aging and Alzheimer's disease. Invited talk at sixth annual meeting of the Memory Disorders Research Society, Boston, October 27, 1994.
- Halpern, A. R.; Dowling, W. J.; Bartlett, J. C. & Kwak, S. Effects of aging and expertise on the representation of tonal hierarchies. Paper presented at the 35th annual meeting of the Psychonomic Society, St. Louis, November, 1994.
- Bartlett, J. C., Dowling, W. J., Halpern, A. R. & McDaniels, E. Aging and knowing versus conscious remembering of well-known and novel tunes. Paper presented at the 36th annual meeting of the Psychonomic Society, Los Angeles, November, 1995.
- Bartlett, J. Relational and componential processing of faces. Paper presented in the Symposium on Face Processing (G. Rhodes, chair) at the International Congress of Psychology, Montreal, Canada, August, 1996.
- Bartlett, J. C., Searcy, J. H., & Truxillo, C. Both parts and wholes affect face recognition. Paper presented at the 37th annual meeting of the Psychonomic Society, Chicago, November, 1996.
- Halpern, A. R. & Bartlett, J. C. Age differences in reality monitoring and timbre memory for tunes. Paper presented at the 37th annual meeting of the Psychonomic Society, Chicago, November, 1996.
- Reinitz, M. T., Bartlett, J. C. & Searcy, J. H. Role of attention in encoding facial features and their spatial relations. Paper presented at the 38th annual meeting of the Psychonomic Society, Philadelphia, November, 1997.

PRESENTATIONS (cont'd)

- Bartlett, J. C. Age differences in accuracy and choosing in eyewitness identification and face recognition. Paper presented at the Seventh Cognitive Aging Conference, Atlanta, Georgia, April 23-26, 1998.
- Bartlett, J. C., Searcy, J. H. & Memon, A. Age differences in accuracy and choosing in eyewitness identification and face recognition. Talk presented at the ninth annual meeting of ARMADILLO, Rice University, May, 1998.
- Bartlett, J. C. & Searcy, J. H. Configural processing and binding in recognition of faces. Paper presented at the 39th annual meeting of the Psychonomic Society, Philadelphia, November, 1998.
- Swanson, K., Memon, A., Searcy, J. H. & Bartlett, J. C. Can the Cognitive Interview aid eyewitness recall in seniors. Paper presented at the American Psychology and Law Society Meetings, Redondo Beach, CA., March, 1998.
- Bartlett, J. C. & Epling, G. Organization and recollection of faces. Paper presented at the 40th annual meeting of the Psychonomic Society, Los Angeles, November, 1999.
- Bartlett, J. C. Adult age differences in false recognition of faces in laboratory and eyewitness identification tasks. Invited presentations at the University of Stirling, University of Aberdeen, and Goldsmith's College, London, October and November, 1999.
- Bartlett, J. C. Adult age differences in false recognition of faces in laboratory and eyewitness identification tasks. Invited presentation at the University of Texas at Arlington, December, 1999.
- Bartlett, J. C. Adult age differences in false recognition of faces: Laboratory and eyewitness identification tasks. Presentation at Symposium, *Perceiving and Remembering Human Faces*, held at the 108th annual meeting of the American Psychological Association, Washington, D.C., August, 2000.
- Bartlett, J. C., Devous, M. D., Sr. & Abdi, H. Regional blood flow (rCBF) imaging of the facial conjunction effect. Paper presented at the 41st annual meeting of the Psychonomic Society, New Orleans, November, 2000.
- Bartlett, J. C., Devous, M. D., Sr. & Abdi, H. Regional blood flow (rCBF) imaging of the facial conjunction effect. Colloquium presentation at the University of Aberdeen, October, 2000.
- Seipel A, Bartlett J, Searcy J, Memon A. The role of familiarity and cognitive performance in predicting the accuracy of young and old eyewitnesses in a lineup identification task. Poster presented at the American Psychology and Law Society Conference, New Orleans, 2000.
- Memon, A., Rose, R. & Bartlett, J. C. Aging and false choosing: The effects of delay and face age on accuracy. Poster presented at the Eighth Cognitive Aging Conference, Atlanta, Georgia, April 26-29, 2000.
- Pierce, B., Bartlett, J. C. & Smith S. Age differences in environmental context-dependent face recognition. Talk presented at the twelfth annual meeting of ARMADILLO, Southern Methodist University, October, 2001.
- Seipel, A. & Bartlett, J. C. Whole-face processing practice and improved eyewitness testimony. "Hot Topic" talk presented at the Meeting of the American Psychological Society, New Orleans, June, 2002.

PRESENTATIONS (cont'd)

- Bartlett, J. C., Neville-Smith, M. & Abdi, H. Holistic Face Processing and conjunction errors in face recognition. Paper presented at the 43rd annual meeting of the Psychonomic Society, Kansas City, November, 2002.
- Pierce, B. H., Smith, S. M. & Bartlett, J. C. Age Differences in Environmental context-dependent eyewitness recognition. Poster presented at the Ninth Cognitive Aging Conference, Atlanta, Georgia, April, 2002.
- Bartlett, J. C. Holistic and featural face processing. Invited presentation at the Meetings of the Southwestern Psychological Association, Corpus Christi, TX, April, 2002.
- Bartlett, J. C. How memory works and fails. Public Lecture sponsored by the University of Texas at Dallas Center for Brain Health and KERA 90.1, October 1, 2002.
- Devous, M.D., Bartlett, J. C. & Abdi, H. Competing brain systems in face recognition. Poster presented at the meetings of the Society of Nuclear Medicine, New Orleans, June, 2003.
- Bartlett, J. C., Memon, A., Seipel, A., Hulse, L. & Searcy, J. H. Crime characteristics affect lineup choices by young and elderly adults. Paper presented at the meetings of the Society for Applied Research in Memory and Cognition, Aberdeen, Scotland, July, 2003.
- Bartlett, J. C., Abdi, H., Neville-Smith, M., Shastri, K. & Memon, A. Holistic and recollective processes in face recognition. Paper presented at the 44th annual meeting of the Psychonomic Society, Vancouver, B.C., Canada, November 6-9, 2003.
- Bartlett, J. C., Shastri, K., Abdi, H. & Neville-Smith, M. Components of False Recognition of Faces. Paper presented at the 45th annual meeting of *The Psychonomic Society*, Minneapolis, November 18-21, 2004.
- Bartlett, J. C. Conjunction Errors in Face Recognition: Are They Due to Unbound Features? Paper presented at the 16th annual meeting of the American Psychological Society, Chicago, May 27-30, 2004
- Bartlett, J. C., Shastri, K. & Abdi, H. Facial Conjunctions may Block Recollection: ERP Evidence. Paper presented at the 46th annual meeting of *The Psychonomic Society*, Toronto, November 10-13, 2005.
- Jones, T. C. & Bartlett, J. C. Feature and conjunction errors for unfamiliar faces in a continuous recognition memory task. Paper presented at the 47th annual meetings of the Psychonomic Society, Houston, Texas, November, 2006.
- Bartlett, J. C., Halpern, A. H. & Birchfield, J. D. Dissociable effects of familiarity and nameability in memory for faces and melodies. Paper presented at the 47th annual meetings of the Psychonomic Society, Houston, Texas, November, 2006).
- Bartlett, J. C. How do holistic and part-based perceptual processes affect recognition memory? Paper presented at the 2nd meeting of the Configural Processing Consortium, Long Beach, CA, November, 2007.
- Jones, T. C. & Bartlett, J. C. Recognition memory for who and with whom. Paper presented at the 49th annual meetings of the Psychonomic Society, Chicago, November, 2008.
- Bartlett, J. C. Configural and holistic processing of faces. Invited presentation at the third annual meeting of the Configural Processing Consortium, Tufts University, November 18, 2009.
- Jerger, S., Damian, M., Mills, C., Bartlett, J. C. & Tye-Murray, N. Seeing the talker hinders semantic processing by school-aged children. Paper presented at the 51st annual meeting of the Psychonomic Society, St. Louis, November, 2010.

PRESENTATIONS (cont'd)

- Bartlett, J. C. True and False Recognition of Faces. Invited presentation at the second meeting of the Aging and Cognition Convergence (ACC), Dallas, February 13, 2011.
- Bartlett, J. C. How do holistic-configural representations affect long-term memory II? Paper presented at the 5th meeting of the Configural Processing Consortium, Long Beach, CA, November, 2011.
- Bartlett, J. C., Meltzer, M. & Arduengo, J. Familiarity and associative recognition of faces, patterns and pseudo-words. Paper presented at the 52nd annual meeting of the Psychonomic Society, Seattle, November, 2011.
- Meltzer, M., Bartlett, J. C. & Arduengo, J. Familiarity supports “associative recognition” of faces, even inverted faces. Paper presented at the 53rd annual meeting of the Psychonomic Society, Minneapolis, November, 2012.
- Meltzer, M., Ganesan, G., Min, M. & Bartlett, J. C. Holism, unitization and familiarity in face recognition. Paper presented at the ARMADILLO meetings, Norman, Oklahoma, October, 2014.
- Bartlett, J. C. Holism, unitization and familiarity in face recognition. Paper presented at the at the 8th annual meeting of the *Configural Processing Consortium*, Long Beach, CA, November, 2014.
- Meltzer, M. A., Ganesan, G., Min, M. & Bartlett, J. C. Holistic processing supports familiarity-based associative recognition of faces. Presented at meetings of the Vision Science Society, St. Pete’s Beach, Florida, May, 2015.
- Meldrum, S. R., Meltzer, M. A., Arduengo, J. & Bartlett, J. C. Aging and associative recognition for faces and other things. Paper presented at the 57th annual meeting of the Psychonomic Society, Boston, November, 2016.
- Gunal, M., Abdi, H. & Bartlett, J. C. Survival processing in face memory. Paper presented at the 57th annual meeting of the Psychonomic Society, Boston, November, 2016.

RECENT COMMUNITY LECTURES AND PRESENTATIONS

- How Memory Works and Fails*. Invited presentation at the Meeting of the Texas Community College Teachers’ Association, Dallas. February, 2008.
- How Memory Works And Fails*. Special class offered by *Seniors Active in Learning* at the Collin County College Community College, Preston North Campus, February, 2009.

GRANTS

- 1976-1977 Biomedical Sciences Support Grant, DHEW: Person Memory as a Function of Verbal and Nonverbal Context (with D. Weaver and W. J. Dowling, \$2,500).
- 1977-1978 Biomedical Sciences Support Grant, DHEW: Age-related differences in memory for pictures (\$700).
- 1977-1978 Organized Research Award, UTD: Life-span Retention of Popular Songs (\$3,499).
- 1978-1979 Organized Research Award, UTD: Age-related Differences in Memory for Pictures (\$1,638).

GRANTS (cont'd)

- 1979-1980 Organized Research Award, UTD: Age-related Differences in Verbal and Visual Processing (\$5,300).
- 1979-1980 National Institute of Mental Health: Age-Related Differences in Picture Memory (with R. Till, \$5,531).
- 1980-1981 Organized Research Award, UTD: Age-Related Differences in Retrieval from Episodic Memory (\$3,821).
- 1981-1982 Organized Research Award, UTD: Adult Age Differences in Spatial Memory (\$4,680).
- 1982-1983 Organized Research Award, UTD: Adult Age Differences in Memory for Orientation (\$4,455).
- 1984-1985 Organized Research Award, UTD: Adult Age Differences in Knowledge of Spatial Layout (\$4,455).
- 1985-1986 Organized Research Award, UTD: Aging and remembering faces (\$7,758).
- 1986-1987 Organized Research Award, UTD: Aging and Encoding Facial Expression (\$5,198).
- 1988-1991 National Institute on Aging: Human Aging and Face Memory (Direct costs: \$134,860).
- 1991-1995 National Institute on Aging: Aging in Perception and Cognition of Music (Direct costs: \$279,892).
- 1996-1998 National Science Foundation: Memory characteristics of elderly eyewitnesses (Direct costs: \$119,525).
- 1998-2002 National Science Foundation: Eyewitness memory in older adults (Direct Costs: \$186,011)
- 2008-2010 Co-investigator (with Dr. Tim Odegard, UT Arlington), "Auditory and Visual Memory Conjunction Memory," UTD grant number 6-32158. Funded as part of the Gulf War project (Dr. Richard Haley, P. I.), U.S. Veterans' Administration. (Direct costs \$259,971 for year 1 and \$134,830 for year 2.
- 2008-2010. Consultant on two additional Gulf War projects: 1. "Material-Specific Encoding and Recognition in Medial Temporal Lobes (with Dr. Wendy Ringe, UT Southwestern). 2. "Neuropsychology Tests Sub-Core Project" (with Dr. John Hart, UT Dallas).
- 2015-2016. Defense Advanced Research Projects Agency (DARPA). "Biomarkers of Dynamic Sociocultural Capacities: Integrating Neurotechnologies and Novel Math (BIOSIM)." (Co-Investigator with Daniel Krawcayk, PI, \$401,270.

THESES & DISSERTATIONS SUPERVISED

18 Masters theses and 16 Ph.D. dissertations supervised from 1977 to the present

OTHER SCHOLARLY ACTIVITIES AND AFFILIATIONS

Fellow, Association for Psychological Science (APS), 2012-present

Fellow, The Psychonomic Society, 2013-present

Fellow, Center for Vital Longevity (Co-Directors: Drs. Denise Park and Michael Rugg), University of Texas at Dallas, 2011-present.

Editorial Board, Psychology and Aging, 2012-present

Editorial Board, Motivation and Emotion, 1994-1999.

Ad hoc reviewer:

Psychological Science

Journal of Cognitive Neuroscience

National Science Foundation

British Journal of Psychology

Psychological Bulletin & Review

Memory & Cognition

Neuropsychologia

Journal of Experimental Psychology: General

Journal of Experimental Psychology: Learning, Memory and Cognition

Journal of Experimental Psychology: Human Perception & Performance

Music Perception

Perception

Cognitive Science

Applied Cognitive Psychology

Memory

Journal of Gerontology

Quarterly Journal of Experimental Psychology

Cognition

British Journal of Psychology

Fellow:

The Psychonomic Society

The Association for Psychological Science (APS)

Member:

Southwestern Psychological Association

Configural Processing Consortium (CPC)

Organizer (with T. Tighe), Symposium on "Normal and Pathological Aging of Human Memory" at the meeting of the American Association for the Advancement of Science, Chicago, Feb., 1997

Organizer (with B. Moore), Symposium on "Face Recognition by Computers and People" at the meeting of the American Association for the Advancement of Science, San Francisco, February, 1993.

OTHER SCHOLARLY ACTIVITIES AND AFFILIATIONS (cont'd)

- Organizer, Symposium on "Memory for Faces" at the International Conference on Face Processing, Cardiff, Wales, Sept. 23, 1993.
- Organizer, Eighth annual meeting of "ARMADILLO" (an organization of cognitive psychologists in Texas and neighboring states), May 23-24, 1997.
- Co-organizer and member, executive program committee for "ARMADILLO" (an organization of cognitive psychologists in Texas and neighboring states), October, 2002-2015.

ACADEMIC CITIZENSHIP

- Acting Head, Programs in Psychology and Human Development, June-August, 1978.
- Member (elected), UT Dallas Academic Senate, 1978-79, 1980-83.
- Member, UT Dallas Institutional Review Board for Research Involving Human Subjects, 1976-1984.
- Member, UT Dallas Committee on Teacher Education, 1980-83.
- Member (elected), Advisory Search Committee for the Selection of a President at The University of Texas at Dallas, 1981-1982.
- Chairperson, Search Committee for Dean, School of Human Development, UT Dallas, 1981-1983 (successfully recruited Dr. Thomas Tighe, formally of Dartmouth), and 1988 (successfully recruited Dr. Bert Moore).
- Chairperson, Graduate Affairs Committee, Program in Human Development, 1981-1983.
- Member, UT Dallas Committee on Qualifications, 1984-1986.
- Chairperson, Language and Cognition area of Ph.D. Program in Human Development and Communication Sciences, 1984-1987.
- Member, UT Dallas Accreditation Self Study Graduate Program Committee, 1986-1987.
- Member, UT Dallas Committee on Student Life, 1986-90.
- Member, UT Dallas Committee on Educational Policy, 1989-90.
- Chairperson, Committee for new M.S. program in Applied Cognition and Neuroscience, 1987-89.
- Member, University Core Curriculum Advisory Committee, 1990-92
- Member, University Committee on Transfer Admissions Policy, 1990-92
- Associate Dean, School of Human Development, 1989-1992.
- Dean, Graduate Studies and Research, University of Texas at Dallas, 1992-1994.
- Chairperson, UT Dallas Committee on Educational Policy, 1994-96.
- Member, Mission and Planning Committee of the School of Human Development, 1995-1999
- Speaker (elected), UT Dallas Academic Senate, 1996-1998.
- Member, University of Texas System Faculty Advisory Council, 1994-present (Chair, Subcommittee on Faculty Quality, 1999-present).

ACADEMIC CITIZENSHIP (cont'd)

Chair, University of Texas System Faculty Advisory Council, 2004-5.

Program Head, Doctoral Program in Cognition and Neuroscience, 1998-2013.

Secretary, University of Texas System Faculty Advisory Council, 2006-2010.

Chair, U. T. Dallas Committee on Faculty Standing and Conduct, 2005-6.

Head, Ph.D. Program in Cognition and Neuroscience, 2003-present

Hearing Officer, Academic Integrity, University of Texas at Dallas, 2011-present

Area Head, Cognition and Neurosciences (2 graduate and 2 undergraduate programs),
2013-2015.

Dean, ad interim, School of Behavioral and Brain Sciences, 2015-present.

RECENT COURSES AND SEMINARS

Undergraduate: Introductory Psychology, Cognitive Psychology, Cognitive Science, Attention and Memory, Mental Imagery, Research Methods, Research Projects, Applied Cognitive Psychology.

Graduate: Cognitive Psychology, Memory, Advanced Seminar in Memory, Mental Imagery, Cognition and Aging, Phenomena of Memory, Applied Cognitive Psychology.