

CURRICULUM VITAE
Douglas L. Chute Ph.D Cert. Psych
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ACADEMIC PREPARATION

University of Western Ontario	B.A.	1969
University of Missouri	M.A.	1971
	Ph.D.	1973
National Aeronautic and Space Administration	Fellow	1972-73

CLINICAL PRACTICE

College of Psychologists of Ontario Registration, National Register Health Service Providers, Canada

Licensed Pennsylvania Psychologist Retired from direct professional practice.

Consultant in neuropsychology and technological applications in education and rehabilitation.

National Provider identifier: 1437209798

RECENT HONORS

Journal of Head Trauma Rehabilitation (Special Editor Neuropsychological Technologies in Rehabilitation 17:5, 2002)

The Clinical Neuropsychologist Special Section Editor Neuropsychological Technologies 2003-

The Clinical Neuropsychologist Special Issue Editor Neuropsychological Technologies: Frontiers in Imaging and Intervention 20:4, 2006

Graduate Teaching Award Psychology Program, Drexel University, 2000

Fellow National Academy of Neuropsychology, 2001

Presidential Citation National Academy of Neuropsychology, 2006

Distinguished Service Award National Academy of Neuropsychology, 2007

PROFESSIONAL EXPERIENCE AND EMPLOYMENT

Doctoral Fellow NASA Space Sciences Research Center (1972-73)

Asst. Professor Psychology and Asst. Dean, College of Social Sciences Ph.D Program)	University of Houston (1973-1978) (Co-founder Neuropsychology
Psychology Graduate Director Zealand (1978-80)	University of Otago, New
Assoc. Clinical Professor Psychiatry Hospital (1980-84)	McMaster Univ., Chedoke
Founder & Director of Neurosciences Scarborough (1980-84)	University of Toronto,
Founder & Director of Neuropsychology Professor of Neuropsychology Executive Director (1994-1996)	Drexel University (1984-89) (1989-present) Advanced Technology Center
Director Undergraduate Programs Founder and eAmbassador eLearning Program	Drexel University (2001-2006) Drexel ePsych major and
Chief Neuropsychology Consultant Health present)	Pennsylvania Department of Head Injury Program (1986-
Public Welfare present)	Pennsylvania Department of COMMCARE Program (2000-
Visiting Professor (1995-96)	University of Toronto: Erindale
Philadelphia	University of Science in
Complementary Professor (1989-present)	Occupational Therapy (1996-1999) University of Toronto (2000-2001) Biomedical Engineering, Drexel

PUBLICATIONS: BOOKS , CHAPTERS, NEUROPSYCHOLOGICAL TESTS, WEB SITES

Daniel, R.S. and Chute, D.L. (1972) *Student's Manual for General Experimental Psychology*, Columbia, Lucas Brothers Publishers, and numerous editions subsequently

Chute, D.L., Bird, B.L. and Wright, D.C. (1974) *Introduction to Surgery in Neurosciences*. Lucas Brothers Publishers.

Ho, B.T., Richards, D. W. and Chute, D.L. (1978) *Drug Discrimination and State Dependent Learning*. Academic Press, New York .

Chute, D.L. (1978) The Engram: Lost and Found, in *Drug Discrimination and State Dependent Learning*. Ho, B.T., Richards, D.W. and Chute, D.L. (Eds.), Academic Press, New York .

Bank, B., Chute, D.L. and Gurd, J.W. (1986) Vertebrate Memory Models: Alterations in Neuronal Phosphoproteins Abstract in *Brain Plasticity: Learning and Memory* B. Will and P. Schmitt (Eds.) Plenum Press, New York.

Chute, D. L. (1993) ProsthesisWare: High Technology for the Cognitively Impaired Elderly. American Association of Retired Persons, Washington.

Chute, D.L. and Daniel R.S. (1994) *MacLaboratory for Psychology Student Laboratory Manual*, Pacific Grove, CA: Brooks/Cole Publishing Company, 3rd edition.

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Chute, D.L. (1994) *MacLaboratory Psychology version 3.0 Software Documentation*, Pacific Grove, CA: Brooks/Cole Publishing Company, 3rd edition.

Chute, D.L., and Bliss, M. E. (1995) *Exploring Psychological Disorders 3rd Edition* Pacific Grove, CA: Brooks/Cole Publishing Company, Macintosh edition.

Chute, D.L., and Bliss, M. E. (1996) *Exploring Psychological Disorders 3rd Edition* Pacific Grove, CA: Brooks/Cole Publishing Company, Windows edition.

Chute, D. L. and Westall, R. F. (1996) *B/C PowerLaboratory*. Pacific Grove, CA: Brooks/Cole Publishing Company.

Chute, D. L. and Westall, R. F. (1997) *PowerLaboratory*. Devon, PA: MacLaboratory, Inc.

Schatz, P., & Chute, D. L. (Eds.) (1997-2001). *Neuroanatomy and Medical Neuroscience*. National Academy of Neuropsychology, NANdistanCE

Chute, D.L., & Schatz, P. (1998). Observing neural networking *in vivo*. In Benjamin, L., et. al. (Eds.) *Activities Handbook for the Teaching of Psychology, Volume 4*. Washington, DC: American Psychological Association.

Chute, D. L., (1998) *Neuropsychological Technologies Center* <http://bc.drexel.edu>

Ruff, R. & Barth, J. (1998-2001). *Mild Traumatic Brain Injury*. Schatz, P., & Chute, D. L. (Eds.) National Academy of Neuropsychology, NANdistanCE.

Chute, D. L. (2001) Technological applications in Neuropsychology. In Zillmer & Spiers *Principles of Neuropsychology* Pacific Grove, CA: Wadsworth Publishing Company

Koffler, S. P., Bartolic, E., & Chute, D. L. (2001) Neuropsychological Screening of the Locked in Patient. Devon, PA., MacLaboratory, Inc.

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M. *Instructor's Guide to Principles of Neuropsychology* Pacific Grove, CA: Wadsworth Publishing Company

Chute, D.L., & Schatz, P. (2006). Observing neural networking *in vivo*. In Benjamin, L., et. al. (Eds.) *Activities Handbook for the Teaching of Psychology, Volume 4*. Washington, DC: American Psychological Association. Reprinted by The Higher Education Academy: Psychology Network, York University UK.

PUBLICATIONS: PAPERS

Chute, D.L. and Wright, D.C. (1973) Retrograde State Dependent Learning. *Science*, 180: 878-880.

Chute, D.L. (1973) Chronic Implantation of a Stable Jugular Catheter. *Behavior Research Methods and Instrumentation*, 5: 312-313.

Wright, D.C. and Chute, D.L. (1973) State Dependent Learning Produced by Post Trail Intrathoracic Administration of Sodium Pentobarbital. *Psychopharmacologia*, 31: 91-94.

Wright, D.C., Chute, D.L. and McCollum, G.C. (1974) Reversible Sodium Pentobarbital Amnesia in One Trail Discrimination Learning. *Pharmacology Biochemistry and Behavior*, (5), 603-606.

Chute, D.L. (1974) Innovations in teaching: an ethical paradox, *Teaching of Psychology*, 1974.

Shaw, T. and Chute, D.L. (1976) Kinesthetic Feedback and Recovery from ECS Induced Amnesia. *Behavioral Biology*, 18 (3), 441.

Chute, D.L. Phosphodiesterase Inhibition and Memory Facilitation. (1980) *Journal of Clinical Neuropsychology*. 2, 72-74.

Gleeson, R.M., Dragunow, M.G., Kirton, N.F., Villiger, J.W. and Chute, D.L. (1980) Intracranial Cannulation of Small Animals. *Behavior Research Methods and Instrumentation*. 12 (3) 346-348.

Chute, D.L., Villiger, J.W., and Kirton, N.F. (1981) Testing Cyclic AMP Mediation of Memory: Reversal of AMPT Induced Amnesia. *Psychopharmacology*, 74: 129-131.

Chute, D.L. and Bank, B. (1983) Undergraduate Seminars: The Poster Session Solution. *Teaching of Psychology*. 10, 2, 99-100.

Chute, D. L., and Bank, B. Undergraduate Seminars: The Poster Session Solution. reprinted in *Handbook for Teaching Statistics and Research Methods* M.Ware and C. Brewer Eds. Hillsdale NJ: Erlbaum (1988). Third reprinting in *Handbook for Teaching Statistics and Research Methods* M.Ware and C. Brewer Eds. Hillsdale NJ: Erlbaum (1994).

Bank, B., Gurd, J.W. and Chute, D.L. (1986) Decreased Phosphorylation of Synaptic

Glycoproteins Following Hippocampal Kindling. *Brain Research*, 390-394.

Chute, D.L. (1986) MacLaboratory for Psychology: General experimental psychology with Apple's Macintosh. *Behavior Research Methods Instruments and Computers*, 18, 205-209.

Westall, R., Perkey, M.N. and Chute, D.L. (1986) Accurate millisecond timing on Apple's Macintosh using Drexel's Millitimer. *Behavior Research Methods Instruments and Computers*, 18, 307-311.

Chute, D.L., Gaeman, D., and Ziegler, T. (1987) MacLaboratory Controller: A switch and A/D interface between the Macintosh and peripheral apparatus. *Behavior Research Methods Instruments & Computers*. 19, 205-209.

Chute, D.L., (1987) Glimpses of the darker side of academic computing. *Academic Computing* 2, 1, 40-59.

Chute, D.L., Conn, G., Dipasquale, M.C., and Hoag, M. (1988) ProsthesisWare: A new class of software supporting the activities of daily living. *Neuropsychology*, 2, 41-57.

Westall, R., Perkey, M.N. and Chute, D.L. (1989) Millisecond timing on Apple's Macintosh Revisited. *Behavior Research Methods Instruments and Computers*.

Chute, D.L. and Hoag M. (1989) ColorCard *Wheels for the Mind*.

Chute, D. L. (1990) Academic Angst *Academic Computing* , 4, 8, 10-14.

Chute, D. L. (1992) MultiMedia: 20 Questions for Department Chairs. *The Department Chair*; 2, 3, 7-8.

Chute, D. L., and Quillen, S. (1992) SpeechWare: A Prosthesis for Speech and Motor Impairment. *Proceedings of the IEEE: National Search for Computing Applications to Assist Persons with Disabilities*. 124-7.

Chute, D. L. (1993) MacLaboratory for Psychology: Success, Failures, Economics, and Outcomes over its Decade of Development. *Behavior Research Methods Instruments and Computers* 25 (2), 180-188.

Chute, D. L. (1993) The Classroom 2000 Project: A personal view of what the past tells us about the future. *Social Science Computer Review II*:4, 477-486.

Chute, D. L. (1996) Things I wish they had told me about technology. *Psychology Software News*, CTI, York , England, 2-12.

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Chute, D. L. & Schatz, P. (2000) Functional Ability Rating (C-FAR) for individuals with acquired cognitive deficits, autism, and other neuropsychological impairments in the COMMCARE Program. *Pennsylvania Department of Public Welfare*

Hillary, F. G., Moelter, S., Schatz, P., Chute, D. L. (2001) Seatbelts Contribute to Location of Lesion in Moderate to Severe Head Trauma, *Archives of Clinical Neuropsychology*, 16 (2): 171-181.

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Zabel, A., & Chute, D. L. (2002) Near infra-red spectroscopy in functional brain imaging. *Journal of Head Trauma Rehabilitation* 17(5), 477-488

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Schultheis, M. T., Hillary, F. G., & Chute, D. L. (accepted) The Neurocognitive Driving Test: Applying technology to the assessment of driving ability following brain injury. *Rehabilitation Psychology*

Cosentino, S., Jefferson, A.J., Chute, D., Kaplan, E., and Libon, D.J. (2004). Clock drawing errors in dementia: Neuropsychological and Neuroanatomical Considerations. *Cognitive and Behavioral Neurology*, 17(2), 74-83.

Ruocco, A. C., Swirsky-Sacchetti, T., Chute, D. K., Mandel, S., Platek, S. M., & Zillmer, E. A. (2005) Distinguishing between neuropsychological malingering and exaggerated psychiatric symptoms in a neuropsychological setting. Revised and resubmitted. *The Clinical Neuropsychologist*.

Irani, F; Platek, S; Bunce, S, Ruocco, A & Chute, D. Applications of functional near infrared spectroscopy (fNIRS) to neurobehavioral disorders. *The Clinical Neuropsychologist, Neuropsychology Technologies*, in press.

Ford, S; Chute, D; **Irani, F** & Swirsky-Sacchetti, T. (2006) The relationship between daily stress, coping and post-concussive symptoms.

Cosentino, S., Chute, D. L., Libon, D., Moore, p., & Grossman, M. (2006) How Does the Brain Represent Scripts? A Study of Executive Processes and Semantic Knowledge in Dementia. *Cognitive Neuroscience*

COMMENTARIES, ABSTRACTS, AND REVIEWS

Chute, D.L. (1972) Drug state effects on memory and retrieval. *Southern Anthropological Society*. .

Wright, D.C. and Chute, D.L. (1972) The presence of E as a factor in delayed response performance by Macaca Mulatta. *Southern Anthropological Society*.

Shaw, T.G. and Chute, D.L. (1975) Kinesthetic feedback and recovery from electroconvulsive shock-induced amnesia. *Society for Neurosciences*, (811).

Berg, R.A. and Chute, D.L. (1976) Circulatory hypothesis for steady state magnetic field effects on muscle. *Society for Neuroscience*.

Villiger, J.W. and Chute, D.L. (1979) Papaverine facilitates passive avoidance in mice. *Society for Neuroscience*.

Chute, D.L. and Knight, R. (1979) Neuropsychology: a Clinical approach by Walsh reviewed. *Journal of Clinical Neuropsychology*. 1, 24-25.

Chute, D.L. (1979) Do new concepts of molecular communication rejuvenate old concepts of behavioral "states" in learning and memory? *Behavioral and Brain Sciences*. 2, 409-448.

Chute, D.L. (1980) Symposia Proceedings, Proceedings to Nowhere, *Journal of Clinical Neuropsychology*. 2, 77-78.

Chute, D.L., Villiger, J.W. and Dragunow, M. (1980) Evaluating cAMP mediation on memory. *Society for Neuroscience*.

Chute, D.L. (1981) Evaluating the phosphodiesterase inhibitor papaverine to facilitate performance in severe closed head injury patients. *Society for Neuroscience*.

Chute, D.L., Gurd, J.W., Bank, B., Milgram, N.W. and Mandel, S. (1982) Facilitation of hippocampal kindling by papaverine and synaptic membrane phosphorylation, *Society for Neuroscience*.

Chute, D.L. (1982) Does a commonality of Neurochemical Sequelae Imply a Relationship Between Stress and Depression, *Brain and Behavioral Sciences*, 5, 1, 103.

Bank, B., and Chute, D.L. (1983) Hippocampal protein phosphorylation and spatial memory. *Society for Neuroscience*.

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Chute, D.L. (1984) Intracellular Mechanisms of Memory. *Playfair Neuroscience Seminar* Toronto.

Brooks, P.J., Bank, B., Steiman, H. and Chute, D.L. (1985) The effect of maternal behavior sensitization or exposure to pups on protein phosphorylation in the female rat amygdala.

Society for Neuroscience.

Chute, D.L., Bank, B., Brooks, P.J., and Villiger, J.W. (1985) Intracellular biochemical events and mammalian behavior. *IV World Congress of Biological Psychiatry.*

Bank, B., Coulter, D., Rasmussen, H., Alkon, D.L., and Chute, D.L. (1986) Effects of NMR conditioning on intracellular levels of Protein Kinases C. *Society for Neuroscience.*

Chute, D.L. (1986) Commentary on experimental surgery. *The Search.* Academy of Surgical Research, 4, 1.

Chute, D.L. (1987) Intracellular Considerations in Models of Psychopathology. *Behavioral and Brain Sciences*, 10, 2, 209-210.

Chute, D.L. (1988) ProsthesisWare: Microcomputer based cognitive prosthetics in neurorehabilitation. *Society for Neuroscience.*

Chute, D. L. (1991) Software Piracy in Academia. *Psychology Software News*, CTI, York, England, 72-74.

Kutzic, D., Bliss, M.E., and Chute, D.L. (1994) Behind Closed Doors: Neurogerontological monitoring technologies. *American Association of Homes and Services for the Aging.* World Conference on Independent Living.

Schatz, P., & Chute, D.L. (1996). "Predicting level of independence following moderate and severe traumatic brain injury." *Archives of Clinical Neuropsychology*, 11(5), 444-445.

Horowitz, T., Schatz, P., & Chute, D.L. (1997). Trends in neuropsychological test usage. *Archives of Clinical Neuropsychology*, 12(4), 338-339.

Schatz, P., & Chute, D.L. (1998). "Predicting functional outcome with Disability Rating Scale scores following primary rehabilitation: What you see is what you get". *Archives of Clinical Neuropsychology*, 13 (1) 147-148

Moelter, S., Schatz, P., Hillary, F., & Chute, D. L. (1998) Evaluation of post acute rehabilitation status in traumatic brain injury: Discrepancies in client ratings between facility-based and independent case managers. *Archives of Clinical Neuropsychology.*

Hillary, F., Schatz, P., & Chute, D.L. (1998). The effect of seatbelt usage on location of brain injury. *Archives of Clinical Neuropsychology* 13(1), 141-142.

Schultheis, M. T. & Chute, D. L. (1999) Development of a Computerized, Ecologically Valid Driving Assessment Program : The Neurocognitive Driving Test. *Archives of Clinical Neuropsychology*. 14(1)

Schatz, P., & Chute, D. L. (1999) Efficacy of neuropsychological evaluations in long-term rehabilitation. *Archives of Clinical Neuropsychology*, 14(1), 155.

Hillary, F., Schatz, P., Moelter, S. & Chute, D. (1999). Effect of cause of injury on lesion location, injury severity and outcome following traumatic brain injury. *Archives of Clinical Neuropsychology*, 14(1), 32-33.

Gardner, W., Schatz, P., Hillary, F. & Chute, D. (1999). The effect of behavioral, personality and emotional changes after brain injury on caregiver relationships. *Archives of Clinical Neuropsychology*, 14(8), 779.

Moelter, S., Schatz, P. & Chute, D. (1999). Quality of signature as a measure of outcome following traumatic brain injury. *Archives of Clinical Neuropsychology*, 14(1), 35-36.

Moelter, S., Schatz, P., Hillary, F. & Chute, D. (1999). Evaluation of post-acute rehabilitation status in traumatic brain injury: Discrepancies in client ratings between facility-based and independent case managers. *Archives of Clinical Neuropsychology*, 14(7), 615.

Hillary, F. G., Lowry, J. B., & Chute, D. L. (1999). Motor vehicle collision factors predictive of outcome in brain injury. *Archives of Clinical Neuropsychology*, 14(8), 786.

Hillary, F., Schatz, P., Newman, H. & Chute DL . (2000). Vehicular factors affect injury location, severity and outcome. *Archives of Clinical Neuropsychology*. 15(8)827-828.

Schatz, P., Hughes, L. & Chute DL. (2000). Factors affecting who receives neuropsychological testing following moderate-to-severe TBI. *Archives of Clinical Neuropsychology*. 15(8), 820-821.

Hillary, F., Schatz, P., Moelter, S., Lowry, J. & Chute, D.L. (2001). Motor vehicle collision types and brain injury: Objects in the rear view mirror may be more dangerous than they appear. *Archives of Clinical Neuropsychology*, 16(8), 753.

Schatz, P., Kyle, K. M., Hillary, F. G., & Chute, D. L. (2002) Revisiting the utility of PIQ and VIQ to measure lateralization and functional recovery following acquired brain injury. *Archives of Clinical Neuropsychology*, 16(8), 171.

Lowry, J. B., Giovannetti, T. Schatz, P., Nagele, D., & Chute, D. L. (2002) The relationship of verbal learning patterns and employment among individuals with traumatic brain injury. . *Archives of Clinical Neuropsychology*, 17(8), 776.

Ford, S.M., Swirsky-Sacchetti, T., Chute, D. L. (2002) The relationship between daily stress and persistent postconcussion symptoms following a mild traumatic brain injury. *Archives of Clinical Neuropsychology* , 17(8), 720.

Cosentino, S., Jefferson, A., Chute, D. L., Kaplan, E., & Libon, D. (2002) Clock drawing in dementia: Validation of a novel scoring system sensitive to subcortical pathology. *Archives of Clinical Neuropsychology*, 17(8), 767.

Zabel, T.A., Loreman, D.M., & Chute, D.L. (2003) New developments and potential neuropsychological applications of Near Infrared Spectroscopy (nIRS). *Journal of the International Neuropsychological Society* 9 (2), 154.

Ayala, J. , Jefferson, A., Cosentino, S., Kelley, R., Lippa, C., Koffler, S., Littlefield, I., Schatz, P., &

Chute, D. L. (2004) Validation of a Computerized Cognitive Assessment Tool: Assessing the Locked In Patient. *Archives of Clinical Neuropsychology*, 18(7), 773.

Ruocco, A. C., Swirsky-Sacchetti, T., Raines, D., Chute, D. L., Platek, S. M., Mandel, S., & Zillmer, E. A. (2005). Dissociation between neuropsychological and psychiatric forms of malingering. *Archives of Clinical Neuropsychology*, 20, 883.

Ruocco, A.C., Merzagora, A. C., Allan, S. L., Schultheis, M. T., Tuscan, L., Lake, T., Irani, F., Ayaz, H., Onaral, B., & Chute, D. L. (2007) One-month Test-retest Reliability of fNIRS During Verbal Fluency in a Subject with Discrete Lesion of the Left Frontal Lobe. *Archives of Clinical Neuropsychology*, in press.

Irani, F., Loughhead, J., Gur, R. C., Schultheis, M., Herbert, J. T, & Chute, D. L. (2007) Autoprosopagnosia in Schizophrenia. *Archives of Clinical Neuropsychology*, in press.

SELECTED PAPER PRESENTATIONS & INVITED ADDRESSES

Chute, D.L. and Bank, B. (1983) Intracellular Mechanisms of Memory. Opening Address Canadian Conference on Psychopharmacology, Addiction Research Foundation, Toronto.

Chute, D.L. (1984) Intracellular Mechanisms of Memory: The Role of Synaptic Protein Phosphorylation. Invited address *American Psychological Association*, Toronto.

Chute, D.L. and Uzzell, B.P. (1985) Beyond Routine Neuropsychological Assessment. *National Academy of Neuropsychology*.

Chute, D.L. (1985) The "Take-Home" Laboratory: General Experimental Psychology on the Macintosh. *Society for Computers in Psychology*.

Chute, D.L., Gaeman, D., Ziegler, T. (1986) Interfacing Apple's Macintosh with peripheral scientific apparatus. *Society for Computers in Psychology*.

Chute, D.L., Hewett, T.T. and Perkey, M.N. (1986) Using MacLaboratory for Psychology Courseware. Sponsors: *Apple Computers Inc.* and the *Society for Computers in Psychology*, New Orleans.

Chute, D.L. (1986) MacLaboratory for Psychology. *Macademia*, Apple Computer Inc., Princeton.

Chute, D.L. (1986) Macintosh and Medicine: Considerations of Development Use and Implementation. Macintosh in Medicine University of Tennessee Medical Center. Memphis.

Chute, D.L., and Yaure, D.L. (1987) Instructional Microcomputing. Sponsor: Wheels for the Mind, EDUCOM, Los Angeles.

Chute, D.L. (1987) Microcomputers in Rehabilitation of Traumatic Brain Injuries. *National Academy of Neuropsychology*.

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Chute, D.L. and Hoag, M. (1988) ProsthesisWare: Customizing Software for Neurorehabilitation, PCNG .

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Chute, D.L. (1988) Clinical Applications of HyperCard: ProsthesisWare for the traumatic brain injury patient. *Macademia*, U. of Pennsylvania/ Drexel.

Chute, D.L. (1988) MacLaboratory: Preliminary outcome evaluation for this computer-based introductory laboratory. Division 2 *American Psychological Association*, Atlanta.

Chute, D.L. (1988) Microcomputers in Rehabilitation: What does and what doesn't work. Division 22 *American Psychological Association*, Atlanta.

Chute, D.L. (1988) ProsthesisWare: New computer applications in rehabilitation. *National Academy of Neuropsychology*. Orlando.

Chute, D.L. (1989) Microcomputers in Teaching: What does and doesn't work. *MacAdemia*, Brown University.

Chute, D.L. (1989) Microcomputer Prosthetics Workshop. *National Academy of Neuropsychology*, Washington.

Chute, D.L. (1989) Computers in Neuropsychology. Butler Hospital and Brown University.

Chute, D.L. (1989) Software Development: Problems and Solutions for the Publishing Industry. *American Association of Publishers*, New York.

Chute, D.L. (1990) New Technologies and Applications for the Elderly. Stein Gerontological Institute and AARP, Miami.

Chute, D.L. (1990) Some Do's and Dont's in Academic Computing. *MacAdemia* South East, Daytona.

Chute, D.L. (1990) Academic Computing and the Textbook Author. *Textbook Author's Association*, Philadelphia.

Chute, D.L. , and Bliss M. E. (1990) The Art of Lecturing with a Computer. *MacAdemia* Univ. of Rochester.

Chute, D.L. (1990) Implementing a Successful Computer-based Curriculum. NCRIPTAL Summer Workshop, University of Michigan.

Chute, D.L. (1990) Positive Outcomes of Academic Computing. *American Psychological Association*., Boston.

Chute, D.L. (1990) Academic Software Design. in J. Johnston & R. Kozma NCRIPTAL symposium *American Educational Research Association*, Boston.

Chute, D.L. (1990) ProsthesisWare: An Introductory Workshop. *National Academy of Neuropsychology*, Reno.

Chute, D.L. (1990) Implementing Successful Academic Computing. *Bogazici University*, Istanbul.

Chute, D.L., and Bliss M. E. (1990) Tips and Techniques using computers in classroom lectures. Macintosh in the Liberal Arts: Biology, Franklin & Marshall College.

Socha, C. S., Chute, D. L., Grady, D. A., and Weiss, B. (1990) The effect of unilateral ECT on sensory-motor performance in patients with major depressive disorders. New York Neuropsychology Group

Chute, D.L., and Bliss, M. E. (1991) Psychological Assessment and Human Performance Measurement, Health Sciences Libraries Consortium.

Chute, D.L., Bliss, M. E., Quillen, S. and Westall, R. F. (1991) MacSprache: Designing software for the speech impaired. *Hanspeter-Albisser-Stiftung*, Zürich.

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Chute, D.L. (1992) Do's and Don'ts of Academic Computing. *Southwestern Psychological Association*, Austin.

Chute, D.L. (1992) The Curriculum Solution in Psychology: Outcome Evaluation. *Apple Computer Inc.*, Atlanta.

Chute, D.L. (1992) Authoring in MultiMedia, *Association of Computing Machinery: SIGGRAPH*, New York .

Kramer, A. Chute, D.L., and Silver, M. (1992) Using Computers to Educate and Train. *PCCE Information Systems for Business and Government*, Philadelphia.

Chute, D.L. (1992) New Techniques and New Technologies for the Cognitively Impaired. *La Table de Concertation sur la Déficience Intellectuelle*, Montréal.

Chute, D.L. (1992) Awesome Technogeek Stuff on the Mac. *Grand Rounds: Moss Rehabilitation Hospital*, Philadelphia.

Kardas, E.P., Ginsburg, H.J., and Chute, D.L. (1992) Teaching with Computers. *American Psychological Assn.*

Spiers, M., Nagele, D., and Chute, D.L. (1992) Everyday Neuropsychology: Directions in Research, Evaluation, and Treatment. *American Psychological Association*.

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Chute, D. L. (1993) Integrating Technology in the High School Psychology Curriculum. *National Science Foundation High School Training Workshop*, College Station, Texas.

Chute, D. L. (1993) Educating the Educators: Training of High School Teachers. *Virginia Psychological Association*, Richmond.

Chute, D. L. (1994) Technology in Everyday Living for the Elderly, *Crozer-Chester Medical Center*.

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