DR. DIANE DAMOS' PUBLICATIONS

Refereed Journal Articles

- Gopher D., Williges, B.H., Williges, R.C., & Damos, D.L. (1975). Varying the type and number of adaptive variables in continuous tracking. *Journal of Motor Behavior*, 7, 159-170.
- Damos, D.L., & Wickens, C.D. (1977). Dual-task performance and the Hick-Hyman Law. *Journal of Motor Behavior*, *9*, 209-215.
- Damos, D.L., (1978). Residual attention as a predictor of pilot performance. *Human Factors*, *20*, 435-440.
- Damos, D.L., & Wickens, C.D. (1980). The identification and transfer of timesharing skills. *Acta Psychologica*, *46*, 15-39.
- Damos, D.L., Kennedy, R.S., & Bittner, A., Jr. (1981). The effects of extended practice on dual-task tracking. *Human Factors*, *23*, 627-632.
- Damos, D.L., & Lintern, G. (1981). A comparison of single- and dual-task measures to predict simulator performance of beginning student pilots. *Ergonomics*, 24, 673-684.
- Damos, D.L., & Smist, T.E. (1982). Individual differences in multi-task response strategies. *Aviation, Space, and Environmental Medicine*, *53*, 1177-1181.
- Damos, D.L., Smist, T.E., & Bittner, A.C. Jr. (1983). Individual differences in multiple-task performance as a function of response strategy. *Human Factors*, *25*, 215-226.
- Damos, D.L., Bittner, A.C. Jr., Kennedy, R.S., Haberson, M., & Krause, M. (1984). Performance evaluation tests for environmental research (PETER): Critical tracking. *Perceptual and Motor Skills*, *58*, 567-573.
- Damos, D.L., (1984). Individual differences in multiple-task performance and subjective estimates of workload. *Perceptual and Motor Skills*, *59*, 567-580.
- Damos, D.L., (1985). The effect of asymmetric transfer and speech technology on dual-task performance. *Human Factors*, 27, 409-422.
- Damos, D.L., & Bloem, K.A. (1985). Type A behavior patterns, multiple-task performance, and subjective estimations of mental workload. *Bulletin of the Psychonomic Society*, 23, 53-56.
- Bloem, K.A., & Damos, D.L., (1985). Individual differences in secondary task performance and subjective estimates of workload. *Psychological Reports*, 6, 311-322.

- Damos, D.L., (1985). Research note: The relation between the Type A behavior pattern, pacing, and subjective workload under single- and dual-task conditions. *Human Factors*, *27*, 675-681.
- Damos, D.L., & Lyall, E. (1986). The effect of asymmetric transfer on dual-task assessment of voice technology. *Ergonomics*, *29*, 514-533.
- Damos, D.L., (1986). The effect of using voice generation and recognition systems on the performance of dual tasks. *Ergonomics*, *29*, 1359-1370.
- Damos, D.L. (1989). The effect of response mode and pacing on dual-task performance. *Journal of the American Voice I/O Society*, *6*, 17-27.
- Damos, D.L. (1990). Using the fold point to analyze mental rotation data: a second look. *Bulletin of the Psychonomic Society, 28,* 23-26.
- Damos, D.L. (1991). Examining transfer of training using curve fitting: a second look. *International Journal of Aviation Psychology*, *1*, 73-85.
- Damos, D.L. (1993). Using meta analysis to examine the predictive validity of single- and multiple-task measures to flight performance. *Human Factors*, 35, 615-628.
- Damos. D.L. & Parker, E.S. (1994). High false alarm rates on a vigilance task may indicate recreational drug use. *Journal of Clinical and Experimental Neuropsychology*, 16, 713-722.
- Damos, D.L. & Carter, R. (1995). Information processing scores can be reliable! *Human Factors*, *37*, 424-429.
- Damos, D.L. (1996). Pilot selection batteries: Shortcomings and perspectives. International Journal of Aviation Psychology, 6, 199-209.
- Damos, D.L. & Parker, E.S. (1996). Methodological issues in the study of HIV+ individuals. *Applied Ergonomics*, *27*, 165-170.
- Damos, D.L., & Koonce, J. (1997). Methodological and analytical concerns on the pilot selection research of Park and Lee (1992). *Human Factors*, *39*, 9-13.
- Damos, D.L., John, R.S., Parker, E.S., & Levine, A.M. (1997). Cognitive functions in asymptomatic HIV infection. *Archives of Neurology*, *54*, 179-185.
- Damos, D.L., John, R.S., Parker, E.S., & Levine, A.M. (1997). Anti-retroviral therapy and cognitive function. *Aviation, Space, and Environmental Medicine*, *68*, 900-906.
- Damos, D.L., John, R.S., & Lyall, E.A. (1999). The effect of level of automation on time spent looking out of the cockpit. *International Journal of Aviation Psychology* 9, 303-314.