## Figure 2.1. Sample One-Experiment Paper (continued)

#### EFFECTS OF AGE ON DETECTION OF EMOTION

15

research examines relatively automatic processing. First, in their previous work, Ohman et al. (2001) compared RTs with both  $2 \times 2$  and  $3 \times 3$  arrays. No significant RT differences based on the number of images presented in the arrays were found. Second, in both Ohman et al.'s (2001) study and the present study, analyses were performed to examine the influence of target location on RT. Across both studies, and across both age groups in the current work, emotional targets were detected more quickly than were neutral targets, regardless of their location. Together, these findings suggest that task performance is dependent on relatively automatic detection processes rather than on controlled search processes.

Use of parallel construction with coordinating conjunctions used in pairs, 3.23

Although further work is required to gain a more complete understanding of the agerelated changes in the early processing of emotional information, our findings indicate that

3445.134.2.258

Discussion section ending with comments on importance of findings, 2.08

young and older adults study provides further of of emotional images are (Fleischman et al., 200-although there is evider information (e.g., Carst present results suggest tasks require relatively

EFFECTS OF AGE ON DETECTION OF EMOTION

16

Construction of an accurate and complete reference list, 6.22;
General description of references, 2.11

Anderson, A. K. (2005). Affective influences on the attentional dynamics supporting awaren Journal of Experimental Psychology: General, 154, 258–281. doi:10.1037/0096-

Anderson, A. K., Christoff, K., Panitz, D., De Rosa, E., & Gabrieli, J. D. E. (2003). Neural correlates of the automatic processing of threat facial signals. *Journal of Neuroscience*, 23, 5627–5633.

Armony, J. L., & Dolan, R. J. (2002). Modulation of spatial attention by fear-conditioned stimuli: An event-related fMRI study. *Neuropsychologia*, 40, 817–826. doi:10.1016/S0028-3932%2801%2900178-6

Beck, A. T., Epstein, N., Brown, G., & Steer, R. A. (1988). An inventory for measuring clinical anxiety: Psychometric properties. *Journal of Consulting and Clinical Psychology*, 56, 893–897. doi:10.1037/0022-006X.56.6.893

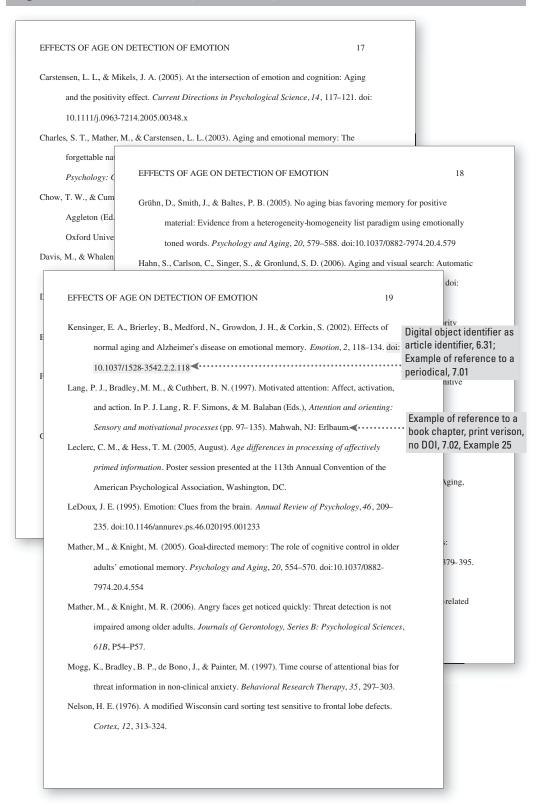
Calvo, M. G., & Lang, P. J. (2004). Gaze patterns when looking at emotional pictures: Motivationally biased attention. *Motivation and Emotion*, 28, 221–243. doi: 10.1023/B%3AMOEM.0000040153.26156.ed

Carretie, L., Hinojosa, J. A., Martin-Loeches, M., Mecado, F., & Tapia, M. (2004). Automatic attention to emotional stimuli: Neural correlates. *Human Brain Mapping*, 22, 290–299. doi:10.1002/hbm.20037

Carstensen, L. L. (1992). Social and emotional patterns in adulthood: Support for socioemotional selectivity theory. *Psychology and Aging*, 7, 331–338. doi:10.1037/0882-7974.7.3.331

Carstensen, L. L., Fung, H., & Charles, S. (2003). Socioemotional selectivity theory and the regulation of emotion in the second half of life. *Motivation and Emotion*, 27, 103–123.

# sixth edition





# Figure 2.1. Sample One-Experiment Paper (continued)

Wechsler, D. (1997). T

West, R. L. (1996). An

Williams, J. M., Mathe

III New York

Psychological I

psychopatholog
Wilson, B. A., Alderma
Behavioural As
England: Tham

### EFFECTS OF AGE ON DETECTION OF EMOTION Nummenmaa, L., Hyona, J., & Calvo, M. G. (2006). Eye movement assessment of selective attentional capture by emotional pictures. Emotion, 6, 257-268. doi:10.1037/1528-Article with more than 3542.6.2.257 seven authors, 7.01, Ohman, A., Flykt, A., & Esteves, F. (2001). Emotion drives attention: Detecting the snake in the Example 2 7/0096-EFFECTS OF AGE ON DETECTION OF EMOTION module Rosler, A., Ulrich, C., Billino, J., Sterzer, P., Weidauer, S., Bernhardt, T., ... Kleinschmidt, A. (2005). Effects of arousing emotional scenes on the distribution of visuospatial attention: Changes with aging and early subcortical vascular dementia. Journal of the Neurological orphology Sciences, 229, 109-116. doi:10.1016/j.jns.2004.11.007 Shipley, W. C. (1986). Shipley Institute of Living Scale. Los Angeles, CA: Western Psychological Services. Spielberger, C. D., Gor Palo Alto, CA: EFFECTS OF AGE ON DETECTION OF EMOTION Wechsler, D. (1987). W Placement and format Footnotes <---of footnotes, 2.12 Corporation.

<sup>1</sup>Analyses of covariance were conducted with these covariates, with no resulting influences of these variables on the pattern or magnitude of the results.

 $^2$ These data were also analyzed with a 2 × 5 ANOVA to examine the effect of target category when presented only in arrays containing neutral images, with the results remaining qualitatively the same. More broadly, the effects of emotion on target detection were not qualitatively impacted by the distractor category.

sixth edition