

## Holly A. Taylor

### Representative Publications

- D'Anci, K. E., Watts, K., Kanarek, R. B., & Taylor, H. A. (in press). Low-carbohydrate weight-loss diets: Effects on cognition and mood. *Appetite*.
- Brunyé, T. T., Ditman, T., Mahoney, C. R., Augustyn, J. S., & Taylor H. A. (in press). When you and I share perspectives: Pronouns modulate perspective-taking during narrative comprehension. *Psychological Science*.
- Taylor, H. A., Brunyé, T. T., & Taylor, S. T. (in press). Wayfinding and navigation: Mental representation and implications for navigational system design. *Reviews of Human Factors and Ergonomics*.
- Brunyé, T. T., & Taylor, H. A. (in press). Lost on campus: Eye movements and memory for goal-oriented map study. *Applied Cognitive Psychology*.
- Brunyé, T. T., Taylor, H. A., & Rapp, D. N. (in press). Can you say that again: Repetition and integration in procedural multimedia learning. *Applied Cognitive Psychology*.
- Brunyé, T. T., Rapp, D. N., & Taylor, H. A. (2008). Representational flexibility and specificity following spatial descriptions of real world environments. *Cognition*, 108(2), 418-443.
- Brunyé, T. T., & Taylor, H. A. (2008). Extended experience benefits spatial mental model development with route but not survey descriptions. *Acta Psychologica*, 127(2), 340-354.
- Maddox, K. B., Rapp, D. N., Brion, S. & Taylor, H. A. (2008). Social influences on spatial memory. *Memory & Cognition*, 36(3), 479-494.
- Brunyé, T. T., & Taylor, H. A. (2008). Working memory in developing and applying mental models from spatial descriptions. *Journal of Memory and Language*, 58(3), 701-729.
- Pazzaglia, F., & Taylor, H. A. (2007). Perspective and instruction effects on mentally representing a virtual environment. *Spatial Cognition and Computation*, 7(4), 349-364.
- Brunyé, T. T., Taylor, H. A., & Worboys, M. (2007). Matching levels of detail in descriptions and depictions of geographic space: Implications for handheld GPS devices. *Spatial Cognition and Computation*, 7(3), 227-266.
- Mahoney, C.R., Taylor, H. A., & Kanarek, R. B. (2007), The effects of an afternoon confectionery snack on cognitive processes critical to learning. *Physiology and Behavior*, 90(2-3), 344-352.
- Rapp, D. N., Klug, J. L., & Taylor, H. A. (2006). Character movement and the representation of space during narrative comprehension. *Memory & Cognition*, 34, 1206-1220.
- Taylor, H.A., & Rapp, D.N. (2006). Updating human spatial memory. In M.F. Brown and R.G. Cook (Eds.), *Animal Spatial Cognition: Comparative, Neural, and Computational Approaches*. [On-line]. Available: <http://www.pigeon.psy.tufts.edu/asc/taylor/>
- Pazzaglia, F., Taylor, H. A., & Varotto, D. (2006). Spatial mental models derived from the integration of information from different perspectives. *Cognitive Processing*, 7(Supp 5), S79-S80.
- Brunyé, T. T., Taylor, H. A., Rapp, D. N., & Spiro, A., (2006). Multimedia presentation of procedures: Influences on memory for structure and content. *Applied Cognitive Psychology*, 20(7), 917-940.
- Uttal, D. H., Fisher, J. A., & Taylor, H. A. (2006). Words and maps: Developmental changes in the integration of spatial information acquired from different sources. *Developmental Science*, 9(2), 221-235. Available: <http://ase.tufts.edu/psychology/documents/pubsTaylorWordsMaps.pdf>