

Selected Publications

(updated 2008)

In perception and attention

Navon, D. Irrelevance of figural identity for resolving ambiguities in apparent motion. Journal of Experimental Psychology: Human Perception and Performance, 1976, 2, 130-138.

(Also in D.P. Kimble (Ed.), Contrast and Controversy in Modern Psychology. Santa Monica, California: Goodyear Publishing Co., 1977).

Navon, D. Forest before trees: The precedence of global features in visual perception. Cognitive Psychology, 1977, 9, 353-383.

Navon, D., & Gopher, D. On the economy of the human processing system. Psychological Review, 1979, 86, 214-255. (Also in S. Maital and S. Maital (Eds.), Economics and Psychology, Cheltenham, U.K.: Edward Elgar).

Navon, D. The forest revisited: more on global precedence. Psychological Research, 1981, 43, 1-32.

Navon, D., & Norman, J. Does global precedence really depend on visual angle? Journal of Experimental Psychology: Human Perception and Performance, 1983, 9, 955-965.

Navon, D. Resources - a theoretical soup stone? Psychological Review, 1984, 91, 216-234.

Navon, D., & Miller, J. The role of outcome conflict in dual-task interference. Journal of Experimental Psychology: Human Perception and Performance, 1987, 13, 435-448.

Navon, D. The importance of being visible: On the role of attention in a mind viewed as an anarchic intelligence system: I. Basic tenets. The European Journal of Cognitive Psychology, 1989, 1, 191-213. II. Application to the field of attention. The European Journal of Cognitive Psychology, 1989, 1, 215-238.

Navon, D. Testing a queue hypothesis for the processing of global and local information. Journal of Experimental Psychology: General, 1991, 120, 173-189.

Navon, D. Does attention serve to integrate features? Psychological Review, 1990, 97, 453-459.

- Navon, D., & Ehrlich, B. Illusory conjunctions: Does inattention really matter? Cognitive Psychology, 1995, 29, 59-83.
- Navon, D. The puzzle of mirror reversal: A view from Clockland (a target article). Psychology, 2001, 12(17).
- Navon, D., & Miller, J. Queuing or sharing? A critical evaluation of the single-bottleneck notion. Cognitive Psychology, 2002, 44, 193-251.
- Navon, D. What does a compound letter tell the psychologist's mind? Acta Psychologica, 2003, 14, 273-309.

In other veins

- Navon, D. The importance of being conservative: Some reflections on human Bayesian behavior. The British Journal of Mathematical and Statistical Psychology, 1978, 31, 33-48.
- Navon, D. On a conceptual hierarchy of time, space and other dimensions. Cognition, 1978, 6, 223-228.
- Navon, D., & Shimron, J. Does word naming involve grapheme-to-phoneme translation? Evidence from Hebrew. Journal of Verbal Learning and Verbal Behavior, 1981, 20, 97-109.
- Navon, D. How critical is the accuracy of an eyewitness' memory? Another look at the issue of lineup diagnosticity. Journal of Applied Psychology, 1990, 75, 506-510.
- Navon, D. Selection of lineup foils by similarity to the suspect is likely to misfire. Law and Human Behavior, 1992, 16, 575-593.
- Navon, D. The paradox of driving speed limit: Two adverse effects on highway accident rate. Accident analysis and Prevention, 2003, 35, 361-367.