

## Forthcoming Articles

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The following is a list of *Memory & Cognition* articles that are currently in press. They are given in approximate order of acceptance. Each entry includes the address and initials (in parentheses) of the author with whom to communicate for further prepublication information.

**The role of segmentation in prospective and retrospective time estimation processes.**

D. ZAKAY, Y. TSAL, M. MOSES, & I. SHAHAR—  
(D.Z.) Dept. of Psychology, Tel Aviv Univ., Ramat Aviv, Tel Aviv 69978, Israel

**Regressive eye movements and sentence parsing: On the use of regression contingent analyses.**

K. RAYNER & S.C. SERENO—  
(K.R.) Dept. of Psychology, Tobin Hall, Univ. of Massachusetts, Amherst, MA 01003

**Regression-contingent analyses of eye movements during sentence processing: Reply to Rayner & Sereno.**

G.T.M. ALTMANN—  
(G.T.M.A.) Lab. of Exper. Psychology, Univ. of Sussex, Brighton BN1 9QG, U.K.

**Regression contingent analyses: A reply to Altmann.**

K. RAYNER & S.C. SERENO—  
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**Word recognition in two languages and orthographies: English and Greek.**

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(H.-F.C.) Education Dept., St. Frances Xavier Univ., Antigonish, NS, Canada B2G 1C0

**Intention and awareness in perceptual identification priming.**

A. RICHARDSON-KLAVEHN, M.G. LEE, R. JOUBRAN, & R.A. BJORK—  
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**The formation of flashbulb memories.**

M.A. CONWAY, S.J. ANDERSON, S.F. LARSEN, C.M. DONNELLY, M.A. MCDANIEL, A.G.R. MCCLELLAND, R.E. RAWLES, & R.H. LOGIE—  
(M.A.C.) Univ. of Bristol, Dept. of Psychology, 8 Woodland Rd., Bristol, BS8 1TN, U.K.

**Comparing models of rule-based classification learning: A replication and extension of Shepard, Hovland, and Jenkins (1961).**

R.M. NOSOFSKY, M.A. GLUCK, T.J. PALMERI, S.C. MCKINLEY, & P. GLAUTHIER—  
(R.M.N.) Dept. of Psychology, Indiana Univ., Bloomington, IN 47405

**On-line processing of textual illustrations in the visuo-spatial sketchpad: Evidence from dual-task studies.**

P. KRULEY, S.C. SCIAMA, & A.M. GLENBERG—  
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**Individual differences in mental animation during mechanical reasoning.**

M. HEGARTY & V.K. SIMS—  
(M.H.) Dept. of Psychology, Univ. of California, Santa Barbara, CA 93106

**Studying related pictures can reduce accuracy, but increase confidence, in a modified recognition test.**

C.C. CHANDLER—  
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**Grammatical incongruity and vocabulary types.**

P. COLE & J. SEGUI—  
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**Temporal invariance for picture-word translation: Evidence from drawing-writing and naming-reading tasks.**

P.C. AMRHEIN—  
(P.C.A.) Dept. of Psychology, Univ. of New Mexico, Terrace and Redondo Sts., NE, Albuquerque, NM 87131

**Counting on working memory in arithmetic problem solving.**

R.H. LOGIE, K.J. GILHOOLY, & V. WYNN—  
(R.H.L.) Dept. of Psychology, Univ. of Aberdeen, Kings College, Aberdeen AB9 2UB, U.K.

**Properties of cognitive maps constructed from texts.**

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**Constructing naive theories of motion on-the-fly.**

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**Relative consistency and subjects' "theories" in domains such as naive physics: Common research difficulties illustrated by Cooke and Breedin.**

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**Naive misconceptions of Cooke and Breedin's research: Response to Ranney.**

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**A study of masked form priming in picture and word naming.**

L. FERRRAND, J. GRAINGER, & J. SEGUI—  
(L.F.) Lab. de Psych. Experimentale, 28 rue Serpente, 75006 Paris, France

**A pattern recognition account of decision making.**

D.W. MASSARO—  
(D.W.M.) Experimental Psychology, Univ. of California, Santa Cruz, CA 95064

**Similarity- versus rule-based categorization.**

E.E. SMITH & S.A. SLOMAN—  
(E.E.S.) Dept. of Psychology, Univ. of Michigan, 330 Packard Rd., Ann Arbor, MI 48104

**An analysis of latency and interresponse time in free recall.**

D. ROHRER & J.T. WIXTED—  
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**Effects of distance between objects and distance from the vertical axis on shape identity judgments.**

A. FRIEDMAN & D.J. PILON—  
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**Influence of imaging ability on word transformation.**

P.A. ALLEN, B. WALLACE, & F. LOSCHIAVO—  
(P.A.A.) Dept. of Psychology, Cleveland State Univ., Euclid Ave. at E. 24th St., Cleveland, OH 44115

**Improving examples to improve transfer to novel problems.**

R. CATRAMBONE—  
(R.C.) School of Psychology, Georgia Institute of Technology, Atlanta, GA 30332

**Departure from the onset-onset rule.**

S.L. CHOW—  
(S.L.C.) Dept. of Psychology, Univ. of Regina, Regina, SK, Canada S4S 0A2

**A re-evaluation of semantic versus nonsemantic processing in implicit memory.**

A.S. BROWN & D.B. MITCHELL—  
(A.S.B.) Dept. of Psychology, Southern Methodist Univ., Dallas, TX 75275-0442

**When does a different environmental context make a difference in recognition? A global activation model.**

K. MURNANE & M.P. PHELPS—  
(K.M.) Dept. of Psychology, 519 Moore Bldg., Pennsylvania State Univ., University Park, PA 16802

**Effects of same-category and different-category extraneous memory sets on item recognition.**

D. DIENER—  
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**Interpretational factors in conditional reasoning.**

V.A. THOMPSON—  
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**Selective disruption of hypermnnesia for pictures and words.**

D.G. PAYNE, J.S. ANASTASI, J.M. BLACKWELL, & M.J. WENGER—  
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**Priming of popout: I. Role of features.**

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**Encoding effects of reminders.**

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**Accepting the null hypothesis.**

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**Effects of word frequency and age of acquisition on short-term memory span.**

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