

Forthcoming Articles

The following is a list of *Perception & Psychophysics* articles that are currently in press. They are given in approximate order of acceptance. Each entry includes the initials (in parentheses) and address of the author with whom to communicate for further prepublication information. The author's e-mail address is also listed, if available.

Influence of flicker on perceived size and depth.

R.J. MILLER & R. PATTERSON—

(R.J.M.) Dept. of Psychology, 209 Johnson Tower, Washington State Univ., Pullman, WA 99164-4820

An examination of attentional control in the auditory modality: Further evidence for auditory orienting.

P.T. QUINLAN & P.J. BAILEY—

(P.T.Q.) Dept. of Psychology, Univ. of York, Heslington, York YO1 5DD, England; ptq1@vax.york.ac.uk

Attention capture by contour onsets and offsets: No special role for onsets.

D.G. WATSON & G.W. HUMPHREYS—

(D.G.W.) School of Psychology, Univ. of Birmingham, Edgbaston, Birmingham B15 2TT, U.K.; d.g.watson@bham.ac.uk

The perception of surface orientation from multiple sources of optical information.

J.F. NORMAN, J.T. TODD, & F. PHILLIPS—

(J.F.N.) Dept. of Psychology, 142 Townshend Hall, Columbus, OH 43210; fnorman@magnus.acs.ohio-state.edu

Effect of stimulus repetition on positive and negative identity priming.

G.B. MALLEY & D.L. STRAYER—

(D.L.S.) Dept. of Psychology, Univ. of Utah, Salt Lake City, UT 84112; strayer@freud.sbs.utah.edu

The effect of combinations of image degradations in a discrimination task.

W.R. UTTAL, T. BARUCH, & L. ALLEN—

(W.R.U.) Dept. of Industrial and Management Systems Engineering, Arizona State Univ., Tempe, AZ 85287-5906; aowru@asuvm.inre.asu.edu

Combining image degradations in a recognition task.

W.R. UTTAL, T. BARUCH, & L. ALLEN—

(W.R.U.) Dept. of Industrial and Management Systems Engineering, Arizona State Univ., Tempe, AZ 85287-5906; aowru@asuvm.inre.asu.edu

3-D shape perception.

Z. PIZŁO & M. SALACH-GOLYSKA—

(Z.P.) Dept. of Psych. Sciences, Purdue Univ., West Lafayette, IN 47907-1364; pizlo@psych.purdue.edu

Directional sensitivity to a tactile point stimulus moving across the fingerpad.

D.V. KEYSON & A.J.M. HOUTSMA—

(D.V.K.) Institute for Perception Research, P.O. Box 513, 5600 MB Eindhoven, The Netherlands; keyson@prl.philips.nl

Negative priming depends on ease of selection.

E. RUTHRUFF & J. MILLER—

(E.R.) Dept. of Psychology, Univ. of California, 9500 Gillman Dr., La Jolla, CA 92093-0109

Vibrotactile pattern discrimination and commonality at several body sites.

R.W. CHOLEWIAK & A.A. COLLINS—

(R.W.C.) Dept. of Psychology, Green Hall, Princeton Univ., Princeton, NJ 08544-1010; rcholewia@pucc.princeton.edu

Modality dependency of familiarity ratings of Japanese words.

S. AMANO, T. KONDO, & K. KAKEHI—

(S.A.) NTT Basic Research Labs, 3-1 Morinosato Wakamiya, Atsugi-shi, Kanagawa Pref., 243-01, Japan; amano@av-hp.ntt.jp

Abrupt luminance change pops-out; abrupt color change does not.

J. THEEUWES—

(J.T.) TNO Human Factors Research Inst., P.O. Box 23, 3769 ZG Soesterberg, The Netherlands;
janthe@tm.tno.nl**Extraction of relief from visual motion.**

P. WERKHOVEN & H.A.H.C. VAN VEEN—

(P.W.) TNO Human Factors Research Inst., Kampweg 5, P.O. Box 23, 3769 ZG Soesterberg, The Netherlands;
werkh.tn.tno.nl**Rhythm perception and differences in accent weights for musicians and nonmusicians.**

L.A. DAWE, J.R. PLATT, & R.J. RACINE—

(L.A.D.) Dept. of Psychology, Univ. of Western Ontario, Social Science Ctr., London, ON, Canada N6A 5C2;
dawe@sscl.uwo.ca**Local and global visual mechanisms underlying individual differences in the rod-and-frame illusion.**

D. SPINELLI, G. ANTONUCCI, R. DAINI, & P. ZOCCOLOTTI—

(D.S.) Dept. of Psychology, Univ. of Rome, Via dei Marsi 78, 00185 Rome, Italy; dippi39@irmunisa.bitnet

The effect of density and diameter on haptic perception of rod length.

T.-C. CHAN—

(T.-C.C.) Dept. of Psychology, The Chinese Univ. of Hong Kong, Shatin, New Territories, Hong Kong;
tcchan@cucsc.bitnet**Part/whole information is useful in visual search for size X size but not orientation X orientation conjunctions.**

A.B. BILSKY & J.M. WOLFE—

(J.M.W.) Ctr. for Ophthalmic Research, Brigham & Women's Hospital, 221 Longwood Ave., Boston,
MA 02115; wolfe@search.bwh.harvard.edu**Perception of relative pitch with different references: Some absolute-pitch listeners can't tell musical interval names.**

K. MIYAZAKI—

(K.M.) Dept. of Psychology, Niigata Univ., Igarashi 2-no-cho, Niigata 950-21, Japan;
miyazaki@geb.ge.niigata-u.ac.jp**Relationship between flanker identifiability and compatibility effect.**

W. SCHWARZ & A. MECKLINGER—

(W.S.) Freie Univ. Berlin, Habelschwerdter Allee 45, D-14195 Berlin, Germany

The role of visual attention in saccadic eye movements.

J.E. HOFFMAN & B. SUBRAMANIAM—

(J.E.H.) Dept. of Psychology, Univ. of Delaware, Newark, DE 19716-2577; hoffman@chopin.udel.edu

Identification of microtonal melodies: Effects of scale-step size, serial order, and training.

R. PARNCUTT & A.J. COHEN—

(R.P.) Dept. of Psychology, Keele Univ., Keele, Staffordshire, England ST5 5BG; r.parncutt@keele.ac.uk

The perception of color from motion.

C.M. CICERONE, D.D. HOFFMAN, P.D. GOWDY, & J.S. KIM—

(C.M.C.) Dept. of Cognitive Sciences, Univ. of California, Irvine, Irvine, CA 92717-5100; cciceron@uci.edu

Gender and lexical access in Italian.

E. BATES, A. DEVESCOVI, L. PIZZAMIGLIO, S. D'AMICO, & A. HERNANDEZ—

(E.B.) Ctr. for Research in Language, Univ. of California, San Diego, La Jolla, CA 92093-0526;
eabates@ucsd.edu**The perception of 3-dimensional structure from contradictory optical patterns.**

J.F. NORMAN & J.T. TODD—

(J.F.N.) Dept. of Psychology, Ohio State Univ., 142 Townshend Hall, Columbus, OH 43210-1222;
fnorman@magnus.acs.ohio-state.edu**Time-to-passage judgments in non-constant optical flow fields.**

M.K. KAISER & H. HECHT—

(M.K.K.) NASA Ames Research Ctr., Mail Stop 262-2, Moffett Field, CA 94035-1000;
moose@eos.arc.nasa.gov

Odor discrimination and recognition memory as a function of familiarization.

C. JEHL, J.-P. ROYET, & A. HOLLEY—

(J.-P.R.) Lab. de Physiol. Neurosen., Univ. Claude-Bernard-Lyon 1, 43, Bd du 11 nov. 1918, F-69622 Villeurbanne Cdx., France; royet@neurosens.univ-lyon1.fr

Spatial and temporal factors determine audio-visual interactions in human saccadic eye movements.

M.A. FRENS, A.J. VAN OPSTAL, & R.F. VAN DER WILLIGEN—

(M.A.F.) Dept. of Med. Physics & Biophysics, Univ. of Nijmegen, P.O. Box 9101, 6500 HB Nijmegen, The Netherlands; maarten@mbfys.kun.nl

Are microsaccades responsible for the gap effect?

A. KINGSTONE, R. FENDRICH, C.M. WESSINGER, & P.A. REUTER-LORENZ—

(A.K.) Dept. of Psychology, Univ. of Alberta, Edmonton, AB, Canada T6G 2E9; alan@psych.ualberta.ca

Erratum

Chan, T.-C. Haptic perception of partial-rod lengths with the rod held stationary or wielded. *Perception & Psychophysics*, 1994, 55(5), 551-561—On page 557, 2nd column, 10 lines from the bottom, the results should read:

A significant difference was found in both cases [$F(1,28) = 10.8, p < .01$ for the 80-cm rod; $F(1,28) = 8.425, p < .01$ for the 50-cm rod].

Also, on page 558, Table 3 should read:

Table 3
Mean Perceived Whole and Partial Lengths by Wielding the Rod in Experiment 3

Attachment Conditions	Static Torque $N_s(N \cdot m)$	Moment of Inertia $I(kg \cdot m^2)$	Perceived Forward Length (m)	Perceived Whole Length (m)	Perceived Length Ratio Q'
50-cm rod					
No attachment	0.0000	0.00096	0.073	0.154	2.07
In front	0.0041	0.00123	0.120	0.185	1.60
Front end	0.0154	0.00479	0.155	0.224	1.37
Rear	-0.0041	0.00123	0.055	0.963	3.44
Rear end	-0.0154	0.00479	0.055	0.209	4.22
80-cm rod					
No attachment	0.0000	0.00362	0.088	0.190	2.13
In front	0.0039	0.00386	0.127	0.228	1.55
Front end	0.0249	0.01361	0.211	0.292	1.45
Rear	-0.0039	0.00386	0.082	0.235	3.18
Rear end	-0.0249	0.01361	0.061	0.306	4.47