

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 address and initials (in parentheses) of the author with whom to communicate for further republication information.

Discrimination of auditory temporal patterns.

J. ROSS & A.J.M. HOUTSMA—
(A.J.M.H.) IPO, P.O. Box 513, 5600 MB Eindhoven, The Netherlands

Attention to adjacent and separate positions in space: An electrophysiological analysis.

H.-J. HEINZE, S.J. LUCK, T.F. MUENTE, A. GOES, G.R. MANGUN, & S.A. HILLYARD—
(S.J.L.) Dept. of Neurosciences, Univ. of California, San Diego, 9500 Gilman Dr., La Jolla, CA 92093-0608

Contextual influences on interactive processing: Effects of discriminability, quantity, and uncertainty.

R.D. MELARA & J.R.W. MOUNTS—
(R.D.M.) Dept. of Psychological Sciences, Purdue Univ., 1364 Psychological Sciences Bldg., West Lafayette, IN 47907-1364

Haptic identification of curved surfaces.

A.M.L. KAPPERS, J.J. KOENDERINK, & I. LICHTENEGGER—
(A.M.L.K.) UBI, Princetonplein 5, 3584 CC Utrecht, The Netherlands

Nominal and physical decision criteria in same/different judgments.

Z. EVIATAR, E. ZAIDEL, & T. WICKENS—
(Z.E.) Inst. of Info. Processing/Decision Making, Univ. of Haifa, Mount Carmel, Haifa, Israel 31905

Perceived motion in structure-from-motion: Pointing responses to the axis of rotation.

F.E. POLLICK, S. NISHIDA, Y. KOIKE, & M. KAWATO—
(F.E.P.) ATR Human Info. Processing Rsch. Labs, 2-2 Hikaridai, Seiko-cho, Soraku-gun, Kyoto 619-02, Japan

The stimulus range effect: Evidence for top-down control of sensory intensity in audition.

S. PARKER & B. SCHNEIDER—
(B.S.) Dept. of Psychology, Univ. of Toronto, Mississauga, ON, Canada L5L 1C6

The detection of anisochrony in monaural and interaural sound sequences.

G. TEN HOOPEN, L. BOELAARTS, A. GRUISEN, I. APON, K. DONDERS, N. MUL, & S. AKERBOOM—
(G.T.) Experimental Psychol./FSW, Leiden Univ., PO Box 9555, 2300 RB Leiden, The Netherlands

Key membership and implied harmony in western tonal music: Developmental perspectives.

L.J. TRAINOR & S.E. TREHUB—
(L.J.T.) Dept. of Psychology, McMaster Univ., Hamilton, ON, Canada L8S 4K1

Negative priming depends on probe-trial conflict: Where has all the inhibition gone?

C.M. MOORE—
(C.M.M.) Dept. of Psychology, Univ. of California, San Diego, 9500 Gilman Dr., La Jolla, CA 92093-0109

Odor quality: Discrimination versus free and cued information.

R.A. DE WIJK & W.S. CAIN—
(W.S.C.) 6363 Alvarado Court, Suite 101, San Diego, CA 92120

Impression of smoothness of a sound stream in relation to legato in musical performance.

S. KUWANO, S. NAMBA, T. YAMASAKI, & K. NISHIYAMA—
(S.K.) Coll. of Gen. Education, Osaka Univ., 1-1 Machikaneyama, Toyonaka, Osaka, 560 Japan

Perceived size of familiar objects, and the theory of off-sized perceptions.

J. PREDEBON—
(J.P.) Dept. of Psychology, Univ. of Sydney, Sydney, NSW, 2006, Australia

Upright versus upside-down faces: How inter-face attractiveness varies with orientation.

K.-H. BÄUML—

(K.-H.B.) Institut für Psychologie, Univ. Regensburg, 93053 Regensburg, Germany

Tuning of diatonic scales by violinists, pianists, and nonmusicians.

F. LOOSEN—

(F.L.) Dept. of Psychology, Univ. of Leuven, Tiensestraat 102, B-3000 Leuven, Belgium

Apparent misalignment of oblique coplanar bars in depth.

R.H. DAY & A.L. PARKER—

(R.H.D.) La Trobe Univ., Bundoora, Victoria 3083, Australia

Attentional misguidance in visual search.

S. TODD & A.F. KRAMER—

(A.F.K.) Beckman Institute, Univ. of Illinois, 405 N. Mathews Ave., Urbana, IL 61801

Visual search asymmetry for viewing direction.

M. VON GRÜNAU & S. DUBÉ—

(M.V.) Dept. of Psychology, Concordia Univ., 7141 Sherbrooke St., W., Montreal, PQ, Canada H4B 1R6

Sweetness suppression in fructose/citric acid mixtures: A study of contextual effects.

H.N.J. SCHIFFERSTEIN—

(H.N.J.S.) Dept. of Marketing and Marketing Research, Agricultural Univ., Bomenweg 2, Wageningen 6703 HD, The Netherlands

Allocating attention to frequency regions.

T.A. MONDOR & A.S. BREGMAN—

(T.A.M.) Dept. of Psychology, McGill Univ., 1205 Docteur Penfield Ave., Montreal, PQ, Canada H3A 1B1

Measuring and predicting the effects of alcohol consumption on contrast sensitivity for stationary and moving gratings.

J.T. ANDRE, R.A. TYRRELL, H.W. LEIBOWITZ, M.E. NICHOLSON, & M. WANG—

(J.T.A.) Dept. of Psychology, Pennsylvania State Univ., 610 Moore Bldg., University Park, PA 16802-3106

Perceptual load as a major determinant of the locus of selection in visual attention.

N. LAVIE & Y. TSAL—

(N.L.) MRC-Applied Psychology, 15 Chaucer Rd., Cambridge CB2 2EF, U.K.

Resetting the pitch-analysis system II: Effects of rise times of tones in noise backgrounds or of harmonics in a complex tone.

A.S. BREGMAN, P. AHAD, J. KIM, & L. MELNERICH—

(A.S.B.) Dept. of Psychology, McGill Univ., 1205 Doctor Penfield Ave., Montreal, PQ, Canada H3A 1B1

Describing color appearance: Hue and saturation scaling.

J. GORDON, I. ABRAMOV, & H. CHAN—

(J.G.) Dept. of Psychology, Hunter College of CUNY, 695 Park Ave., New York, NY 10021

Do locally defined feature discontinuities capture attention?

C.L. FOLK & S. ANNETT—

(C.L.F.) Dept. of Psychology, Villanova Univ., Villanova, PA 19085

Shape discriminations of three-dimensional objects depend on the number and location of bends.

D.L. HALL & A. FRIEDMAN—

(D.L.H.) Dept. of Psychology, Univ. of Alberta, Edmonton, AB, Canada T6G 2E9

Harmonic, melodic, and frequency height influences in the perception of multivoiced music.

C. PALMER & S. HOLLERAN—

(C.P.) Ctr. for Advanced Study in the Beh. Sci., 202 Junipero Serra Blvd., Stanford, CA 94305

Harmonic and rhythmic influences on musical expectancy.

M.A. SCHMUCKLER & M.G. BOLTZ—

(M.A.S.) Div. of Life Sciences, Univ. of Toronto, Scarborough, ON, Canada M1C 1A4

Peripheral and foveal segmentation of angle textures.

C. MEINECKE & L. KEHRER—

(C.M.) Institut für Psychologie, Univ. München, Leopoldstr. 13, D-80802 München, Germany

Hand movement profiles in a tactual-tactual matching task: Effects of spatial factors and laterality.

J. FAGOT, A. LACREUSE, & J. VAUCLAIR—

(J.F.) CNRS, Lab. of Cognitive Neurosciences, 31, chemin Joseph Aiguier, 13402 Marseille Cedex 20, France

Fixation disengagement and eye movement latency.

W.J. TAM & H. ONO—

(W.J.T.) Communications Research Ctr., 3701 Carling Ave., Ottawa, ON, Canada K2H 8S2

Minimal spectral contrast of formant peaks for vowel recognition as a function of spectral slope.

A.P. LEA & Q. SUMMERFIELD—

(A.P.L.) ATR Human Info. Processing Research Lab., 2-2 Hikaridai, Seika-cho, Kyoto 619-02, Japan

Maximum key-profile correlation (MKC) as a measure of tonal structure in music.

A.H. TAKEUCHI—

(A.H.T.) Research Lab. of Electronics, 36-747 MIT, Cambridge, MA 02139

The effect of spatial orientation on the perception of moving tactile stimuli.

M.A. RINKER & J.C. CRAIG—

(M.A.R.) Dept. of Psychology, Psychology Bldg., Indiana Univ., Bloomington, IN 47405

Text-contingent color-aftereffects: A re-examination.

G.K. HUMPHREY, D. SKOWBO, L.A. SYMONS, A.M. HERBERT, & C.L. GRANT—

(G.K.H.) Dept. of Psychology, Univ. of Western Ontario, London, ON, Canada N6A 5C2

Absolute memory for musical pitch: Evidence from the production of learned melodies.

D.J. LEVITIN—

(D.J.L.) Dept. of Psychology, Univ. of Oregon, Eugene, OR 97403-1227

Interference in the perceived segregation of equal luminance element-arrangement texture patterns.

J. BECK—

(J.B.) Dept. of Psychology, Univ. of Oregon, Eugene, OR 97403-1227