

1997 CSAIL Program

Special Symposium:

Unmasking The Attentional Blink:

On The Relationship Between the AB and Consciousness

Steven J. Luck, Edward K. Vogel, and Aaron C. Eads

Department of Psychology, University of Iowa

Perception, Awareness, and Action in a Rapidly Changing World

Vince Di Lollo

Department of Psychology, University of British Columbia

Barry L. Giesbrecht

Department of Psychology, University of Alberta

Are The AB And Masked Priming Different Expressions Of The Same Thing?

Marvin M. Chun

Yale University

A Two-Stage Model For Attending To Visual Events Over Time

Barry L. Giesbrecht

Department of Psychology, University of Alberta

James T. Enns, Jamie Brehaut, and Vince Di Lollo

Department of Psychology, University of British Columbia

Decoupling Integration From Interruption Masking In

The Attentional Blink:

Object Substitution Of Unattended Visual Items?

Phil Merikle

University of Waterloo

Is Masked Priming an Example of Perception Without Attention?

Kimron Shapiro and Jesse Martin

The University of Wales, Bangor

Masud Husain and Christopher Kennard

Charing Cross Hospital, London

Matthew Isaak

Rice University, Houston

Further Forays in the AB Arena:

**What Can We Learn From Individuals With Visual Neglect And Is There Evidence Of
Competition Within VSTM?**

Pierre Jolicoeur

University of Waterloo

Roberto Dell'Acqua

University of Padua

Central Demands of Visual Encoding

Howard Egeth

Department of Psychology, Johns Hopkins University

Discussion of the Attentional Blink

Regular Program

Edward H. Cornell, C. Donald Heth, and Melissa J. Skoczylas

Department of Psychology, University of Alberta

Further On Up The Road:

The Nature And Role Of Expectancies During Way Finding

Mark Van Selst, Eric Ruthruff, and James C. Johnston

Nasa Ames Research Center, Moffett Field, CA

Dual-Task Interference Across Practice:

Reductions In Task Two Slowing

Bob Rafal, Liana Machado, Tony Ro, and Harris Ingle

University of California at Davis

Looking Forward To Looking: Frontal Eye Field Control Of Midbrain Visuomotor Reflexes

Bill Prinzmetal, Art Shimamura, and Michelle Mikolinski

Department of Psychology, University of California at Berkeley

From the Ponzo to the Poggendorf Illusion:

The Mystery Spot Reveals Its Secrets

Michael P. Sullivan and Sarah G. Hogue

Aging and Alzheimer's Center, Oregon Health Sciences University

The Interaction Of Visual-Perceptual And Response Mechanisms During Selective Attention In Young Adults, Young-Old Adults And Old-Old Adults

Laurie M. Heller

Naval Submarine Medical Research Laboratory, Groton, CT

Perception Of A Sound's Direction In A Multi-Source Environment

G. Christopher Stecker

Department of Psychology, University of California at Berkeley

Perceptual Constancy in the Auditory System:

Evidence from Loudness Judgments

Marty Banks and Benjamin T. Backus

Department of Psychology, University of California at Berkeley

Perception of Stereoscopically-Defined Surfaces

Lew B. Stelmach, Chris M. Herdman, W. James Tam and Lisa L. Sloan

Communications Research Center and Carleton University, Ottawa,

Costs and Benefits of Attention Interpreted in a Performance-Resource Framework

Andrew P. Yonelinas, Neal E.A., Kroll, Ian Dobbins, Michele Lazzara, and Robert T. Knight

Department of Psychology, University of California at Davis

The Contribution of Conscious Recollection to Recognition Memory ROCs:

Amnesics and Subjects with Normal Memory

Michael J. Tarr

Department of Cognitive and Linguistic Sciences, Brown University

Why The Visual System Might Encode The Effects Of Illumination.

Dale S. Klopfer and Don Kolz

Department of Psychology, Bowling Green State University

Motor Processes and Visuospatial Imagery

Jane E. Raymond

School of Psychology, University of Wales

Temporal Effects Of Attention On Motion Sensitivity

Michael Ranney, Marcelle Siegel, Jeanne Weidner, & Janek Nelson

University of California, Berkeley

How To Persuade Convince Me:

Subjects' Interactions With Our "Reasoner's Workbench" Software

Elizabeth S. Olds, William B. Cowan, and Pierre Jolicoeur
University of Waterloo

Pop-out: Good and Fast

A. M. Bonnel And Mireille Besson
Center For Research In Cognitive Neuroscience, Marseille, France.

Singing In The Brain. Independence Of Lyrics And Tunes

Poster Abstracts

Antonella Pavese
Department of Psychology, University of Oregon

Negative Priming and Levels of Attentional Selection

Stanley Klein and Scott Slotnick
School of Optometry, UC Berkeley

Signal Detection Analysis of Models of Source Memory
