
CURRICULUM VITAE

Melina Kunar

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EDUCATION:

- 1999-2002: The University of Birmingham, UK, Ph.D. in Visual Attention with Professor Glyn Humphreys
1996-1999: The University of Birmingham, UK, B.Sc. (First Class) Psychology

ACADEMIC APPOINTMENTS:

- 2003-Present: Harvard Medical School and Brigham & Women's Hospital, Post-doctoral Research Fellow with Professor Jeremy Wolfe
2002-2004: The University of Birmingham, UK, Honorary Research Fellow
2002-2003: The University of Wales, Bangor, UK, Post-doctoral Research Fellow with Professor Kimron Shapiro

AWARDS:

- 2002-2003: ESRC Postdoctoral Research Training Fellowship
1999-2002: BBSRC Studentship
1996: Theodora Coatman Award for very good academic work

JOURNAL REVIEWING:

- Emotion
- Experimental Brain Research
- Journal of Experimental Psychology: Human Perception and Performance
- Perception
- Perception & Psychophysics
- Visual Cognition

OTHER ACTIVITIES:

- Author for the Test-File to accompany Dan Reisberg's text book, "Cognition: Exploring the Science of the Mind"
- Organiser for the University of Wales, Bangor, Neuroscience Cognitive Colloquium (2002-2003)

TEACHING EXPERIENCE:

- 2005: Guest lecturer for a course on Perception at the Simmons College
- 2004: Supervisor and mentor for a Research Science Institute student
- 2003: Guest lecturer for 3rd year undergraduate course on Attention at The University of Wales, Bangor
- 1999-2002: Teaching Assistant at the University of Birmingham for courses including: 1st year, 2nd year and 3rd year statistics, visual attention, memory, linguistics and introductory courses on psychology
- 1999: Postgraduate Student Training certificate in teaching

PUBLICATIONS:

Kunar, M.A., Braithwaite, J., & Humphreys, G.W. (2002). Endogenous inhibitory control of selection: Evidence from preview search. *Psicologica*, 23, 347-349.

Kunar, M.A., Humphreys, G.W., & Smith, K.J. (2003). History matters: The preview benefit in search is not onset capture. *Psychological Science*, 14, 181-185.

Kunar, M.A., Humphreys, G.W., & Smith, K.J. (2003). Visual change with moving displays: More evidence for color feature map inhibition during preview search. *Journal of Experimental Psychology: Human Perception and Performance*, 29, 779 – 792.

Kunar, M.A., Humphreys, G.W., Smith, K.J., & Hulleman, J. (2003). What is marked in visual marking?: Evidence for effects of configuration in preview search. *Perception and Psychophysics*, 65, 982-996.

Kunar, M.A., Humphreys, G.W., Smith, K.J., & Watson, D.G. (2003). When a re-appearance is old news: Visual marking survives occlusion. *Journal of Experimental Psychology: Human Perception and Performance*, 29, 185-198.

Fenske, M.J., Raymond, J.E. & Kunar, M.A. (2004). The Affective Consequences of Visual Marking. *Psychonomic Bulletin & Review*, 11, 1034-1040.

Wolfe, J.M., Birnkrant, R.S., Kunar, M.A., & Horowitz, T. (2005). Visual search for transparency and opacity: Attentional guidance by cue combination? *Journal of Vision*, 5, 257-274.

Kunar, M.A. & Humphreys, G.W. (in press). Object-based inhibitory priming in preview search: Evidence from the 'top-up' procedure. *Memory & Cognition*.

Kunar, M.A., Flusberg, S.J., & Wolfe, J.M., (submitted). Contextual cueing by global features. *Perception & Psychophysics*.

Kunar, M.A. & Humphreys, G.W. (submitted). Temporal grouping contributes to preview search: Evidence from the effects of predictable onsets. *Perception & Psychophysics*.

Kunar, M.A., Humphreys, G.W. & Drew, T. (submitted). Eye movements in preview search: Cognitive suppression of active processes in search. *European Journal of Cognitive Psychology*.

Kunar, M.A., Shapiro, K.L. & Humphreys, G.W. (submitted). Top-up search and the attentional blink: A two-stage account of the preview effect in search. *Visual Cognition*.

Kunar, M.A., Flusberg, S.J., Horowitz, T.S., & Wolfe, J.M., (in preparation). Is contextual cueing attentional guidance?

Kunar, M.A., Flusberg, S.J., & Wolfe, J.M., (in preparation). When we choose not to remember: Memory in repeated search is inefficient.

CONFERENCE PRESENTATIONS AND SEMINARS:

Kunar, M.A., Humphreys, G.W., Smith, K.J., & Watson, D.G. (1999). Now you see it now you don't: Visual marking survives occlusion. *Visual Cognition seminar. The University of Birmingham*.

Kunar, M.A., Humphreys, G.W., Smith, K.J., & Watson, D.G. (2000). Now you see it now you don't: Visual marking survives occlusion. *Chaos, 2000 Meeting*.

Kunar, M.A., Humphreys, G.W., & Smith, K.J. (2001). Bottoms up to Visual Marking: Evidence for Onset Capture? *Visual Cognition seminar. The University of Birmingham*.

Kunar, M.A., Humphreys, G.W., & Smith, K.J. (2001). Eye movements in preview search: Cognitive suppression of inhibitory routes. *Chaos, 2001 Meeting*.

Kunar, M.A., Humphreys, G.W., Smith, K.J., & Watson, D.G. (2002). When a re-appearance is old news: Visual marking survives occlusion. *The Experimental Psychology Society, London*.

Kunar, M.A., Humphreys, G.W., & Smith, K.J. (2002). Tracking in Preview Search: FINSTs, Inhibition or Onset Capture? *Visual Cognition seminar. The University of Birmingham*.

Kunar, M.A., Humphreys, G.W., & Smith, K.J. (2003). Visual change with moving displays. *The Experimental Psychology Society, Exeter*.

Kunar, M.A., Humphreys, G.W., & Smith, K.J. (2002). History matters: The preview benefit in search is not onset capture. *Experimental Psychology Conference, Leuven, Belgium*.

Kunar, M.A., Humphreys, G.W., Smith, K.J., & Hulleman (2003). What is marked in visual marking?: Evidence for effects of configuration in preview search. *European Society of Cognitive Psychology, Granada, Spain*.

Kunar, M.A. & Shapiro, K.L. (2004). ABC (Attentional Blink Calculation), Easy as 1, 2, 3: The Effect of T1 Difficulty on an Unmasked RSVP Stream. *Vision Sciences Society, Sarasota, USA*

Birnkrant, R.S., Wolfe, J.M., Kunar, M.A., & Sng, M. (2004). Is shininess a basic feature in visual search? *Vision Sciences Society, Sarasota, USA*

Kunar, M.A., Michod, K.O., & Wolfe, J.M., (2005). When we use context in contextual cueing: Evidence from multiple target locations. *Vision Sciences Society, Sarasota, USA*

Flusberg, S.J., Kunar, M.A., & Wolfe, J.M. (2005). In visual search, do average features of a scene guide attention? *Vision Sciences Society, Sarasota, USA*

ACADEMIC REFERENCES:

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Kimron Shapiro	<i>School of Psychology Brigantia Building University of Wales, Bangor Gwynedd LL57 2DG United Kingdom</i>	k.shapiro@bangor.ac.uk
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Glyn Humphreys	<i>Behavioural Brain Sciences Centre The University of Birmingham Edgbaston, Birmingham B15 2TT United Kingdom</i>	g.w.Humphreys@bham.ac.uk
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