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Assistant Professor
University of Wisconsin - Madison

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EDUCATION

- 2005-2011** **University of California, Berkeley**
Ph.D. in Psychology
Advisor: Stephen E. Palmer
- 2001-2005** **Barnard College, Columbia University**
B.A. Major in Psychology, Minor in Architecture (Magna Cum Laude)
Advisor: Robert Remez

POSITIONS

- 2013-Present** **Assistant Professor of Research**
Brown University | Department of Cognitive, Linguistic and Psychological Sciences
- 2004-Present** **Color Consultant**
The Color Association of the United States, New York, NY (2004-2005)
Legal consulting (2015-Present)
- 2011-2013** **Postdoctoral Scholar**
University of California, Berkeley | Department of Psychology
Principal Investigator: Stephen E. Palmer
- 2006-2011** **Graduate Student Instructor**
University of California, Berkeley | Department of Psychology
Color and Consciousness
Biological Psychology
Perception
Research and Data Analysis in Psychology
- 2004-2005** **Teaching Assistant**
Barnard College | Department of Psychology
Statistics
Perception
- 2002** **Art Teacher**
OASIS After-School Program, New York, NY

FUNDING

- 2016 **Pilot Grant (\$11,800 awarded)**
Project title: he effect of color on emotion in an immersive virtual environment
Center for Vision Research (CVR) | Brown University
PI: Schloss
- 2015 **Pilot Grant (\$14,900 awarded)**
Project title: Color-concept mapping in data visualization
Center for Vision Research (CVR) | Brown University
PI: Schloss
- 2015 **National Science Foundation Grant (\$400,000 awarded)**
Project title: Bayesian Optimization for Exploratory Experimentation in the Behavioral Sciences
Duration: 6/1/15 – 3/31/18
PI: Michael Mozer (University of Colorado, Boulder)
Consultant: Schloss
- 2014 **Pilot Grant (\$6,350 awarded)**
Project title: The role of color-concept congruency in information processing
Center for Vision Research (CVR) | Brown University
PI: Schloss
- 2010 **Block Grant Fellowship (\$15,800 awarded)**
Department of Psychology | University of California, Berkeley
- 2005 **Diebold Fellowship**
Department of Psychology | University of California, Berkeley
- 2005 **Grace Potter Rice Fellowship for study in the natural sciences or mathematics**
Barnard College

HONORS AND AWARDS

- 2015 **Women in Cognitive Science Travel and Networking Award for Junior Scientists**
Women in Cognitive Science (WICS)
- 2009 **Elsevier/Vision Research Travel Award (VSS Student Travel Award)**
Vision Sciences Society
- 2008 **Outstanding Graduate Student Instructor Award**
University of California, Berkeley
- 2006 **Graduate Research Fellowship Program Honorable Mention**
National Science Foundation
- 2005 **Hollingworth Prize for an outstanding research project in psychology**
Department of Psychology | Barnard College

JOURNAL PUBLICATIONS

Gramazio, C. C., Laidlaw, D. H., and Schloss, K. B. (in press). Colorgorical: Creating discriminable and preferable color palettes for information visualization, *IEEE Transactions on Visualization and Computer Graphics*.

Schloss, K. B., Nelson, R., Parker, L., & Palmer, S. E. (in press). Seasonal variations in color preferences. *Cognitive Science*.

Palmer, S.E., Langlois, T. & Schloss, K. B. (2016). Music-to-Color Cross-modal Associations of Single-line Piano Melodies in Non-Synesthetes. *Multisensory Research*, 29, 157-193.

Schloss, K. B. (2015). Color preferences differ with variations in color perception. *Trends in Cognitive Science*, 19, 554-555.

Schloss, K. B., Hawthorne-Madell, D., & Palmer, S. E. (2015). Ecological influences on individual differences in color preferences. *Attention, Perception, and Psychophysics*, 77, 2803-2816.

Yokosawa, K., Schloss, K. B., Asano, M., & Palmer, S. E. (2015). Cross-cultural studies of color preferences: US and Japan.

Schloss, K. B., Goldberger, C. S., Palmer, S. E., & Levitan, C. A. (2015). What's that smell? An ecological approach to understanding preferences for familiar odors. *Perception*, 44, 23-38.

Gramazio, C. C., Schloss, K. B., & Laidlaw, D. H., (2014). The relation between visualization size, grouping, and user performance, *IEEE Transactions on Visualization and Computer Graphics*, 20, 12, 1953-1962.

Schloss, K. B., & Palmer, S. E. (2014). The Politics of Color: Preference for Republican red versus Democratic blue. *Psychonomic Bulletin & Review*, 21, 6, 1481-1488.

Schloss, K. B., Fortenbaugh, F. C., & Palmer, S. E. (2014). The configural shape illusion. *Journal of Vision*, 14, 8, 1-18.

Palmer, S. E., Schloss, K. B., Xu, Z., & Prado-Leon, L. (2013). Music-color associations are mediated by emotion. *Proceedings of the National Academy of Sciences*. 110 (22), 8836–8841.

Strauss, E. D., Schloss, K. B., & Palmer S. E. (2013). Color preferences change after experience with liked/disliked colored objects. *Psychonomic Bulletin & Review*, 20, 5, 935-943.

Taylor, C., Schloss, K. B., Palmer, S. E., Franklin, A. (2013). Color preferences in infants and adults are different. *Psychonomic Bulletin & Review*, 20, 5, 916-922.

Schloss, K. B., Strauss, E. D., & Palmer, S. E. (2013). Object color preferences. *Color Research & Application*, 38, 6, 393-411.

Palmer, S. E., Schloss, K. B., & Sammartino, J. (2013). Visual aesthetics and human preference. *Annual Review of Psychology*, 64, 77-107.

Schloss, K. B., & Palmer, S. E. (2011). The role of spatial organization in preference for color pairs. *Perception*, 40, 1063-1080.

Schloss, K. B., Poggesi, R. M., & Palmer, S. E. (2011). Effects of university affiliation and "school spirit" on color preferences: Berkeley vs. Stanford, *Psychonomic Bulletin & Review*, 18, 498-504.

Schloss, K. B. & Palmer, S. E. (2011). Aesthetic response to color combinations: Preference, harmony, and similarity. *Attention, Perception and Psychophysics*, 73, 551-571.

Palmer, S. E. & Schloss, K. B. (2010). An ecological valence theory of color preferences. *Proceedings of the National Academy of Sciences*, 107, 8877-8882.

Palmer, S. E. & Schloss, K. B. (2009). Stereoscopic depth and the occlusion illusion. *Attention, Perception and Psychophysics*, 71, 1083-1094.

BOOK CHAPTERS, CONFERENCE PROCEEDINGS, AND OTHER WRITINGS

Schloss, K. B., & Palmer, S. E. (in press). Ecological aspects of color preference. In A. J. Elliot, M. D. Fairchild, & A. Franklin (Eds.), *Handbook of color psychology*. Cambridge, UK: Cambridge University Press.

Palmer, S. E., & Schloss, K. B. (in press). The occlusion, configural shape, and shrinkage illusions: Contextual influences on perceived size and shape. In A. G. Shapiro & D. Todorovic (Eds.), *Oxford Compendium of Visual Illusions*. Oxford, UK: Oxford University Press.

Palmer, S. E., & Schloss, K. B. (in press). Human color preference. In N. Moroney (Ed.), *Encyclopedia of Color Science and Technology*. Springer.

Schloss, K. B. (2015). A colorful situation. In the Double Take section on Dan Flavin of *Manual, 4*, (*Journal of the Rhode Island School of Design Museum*).

Palmer, S. E., & Schloss, K. B. (2015). Every song has a color – and an emotion – attached to it. *The Conversation*. (<https://theconversation.com/every-song-has-a-color-and-an-emotion-attached-to-it-45537>).

Schloss, K. B. (2015). What's in a blue? *Ritual Significance: Art Through an Evolutionary Lens* (The Collection Museum exhibit catalogue). Lincoln, UK.

Prado-Leon, L. R., Schloss, K. B., & Palmer, S. E. (2014). Color, music, and emotion in Mexican and US populations. In C.P. Biggam et al. (Eds.), *New Directions in Colour Studies*. Amsterdam: John Benjamins.

Schloss, K. B., Goldberger, C. S., Levitan, C. A., & Palmer S. E. (2014). Following the Scent: Applying the ecological valence theory to odor preferences. *Proceedings of the 36th Annual Conference of the Cognitive Science Society*.

Palmer, S. E., Schloss, K. B., & Sammartio (2012). Hidden knowledge in aesthetic preferences: Color and spatial composition. In Shimamura, A. P., & Palmer, S. E., *Aesthetic science: Connecting minds, brains, and experience*. New York: Oxford University Press.

Palmer, S. E., & Schloss, K. B. (2011). Ecological valence and theories of human color preference. In C.P. Biggam, C. Hough, D. Simmons, & C. Kay (Eds.), *New Directions in Colour Studies*. Amsterdam: John Benjamins.

Palmer, S. E., & Schloss, K. B. (2010). Human preference for individual colors. *Proceedings of the SPIE*, 752718-1 - 752718-12.

Schloss, K. B., & Palmer, S. E. (2010). Aesthetics of color combinations. *Proceedings of the SPIE*, 752719-1 - 752719-12.

Schloss, K. B., & Palmer, S. E. (2009). An ecological valence theory for human color preferences. *Proceedings of the 31st Annual Conference of the Cognitive Science Society*, 2663-2669.

Schloss, K. B., & Palmer, S. E. (2009). WAVES of color: An ecological valence theory of human color preference. *Glimpse*, 2.3, 54-61.

MANUSCRIPTS UNDER REVIEW

Schloss, K. B. & Palmer, S.E. (submitted) Individual differences in color preferences: Ecological considerations.

Palmer, S. E., Schloss, K. B., Guo, T., Wing, V. Chai, F., & Peng, K. (submitted). Cultural Differences in Color Preferences: Object versus Symbolic Associations in China and the U.S.

Schloss, K. B., & Sobel, D. M. (submitted). A Chromatic Interception: Generalization of preference through color similarity during the Super Bowl.

MANUSCRIPTS IN PREPARATION

Schloss, K. B., Gramazio, C. C., & Silverman, A. (in prep) Perceptual-Cognition Mapping (PCM) and a Dark+ bias in colormap interpretation.

Lai, Y.-H., Welch, L., & Schloss, K. B. (in prep). Ad hoc color-concept mapping and interpreting visual representations.

Schloss, K. B. & Udawatta, M. (in prep). The Shifty Shade Illusion.

Schloss, K. B., Heinemann, M., & Palmer, S. E. (in prep). Semantic effects on aesthetic preference for color harmony in visual displays.

Schloss, K. B., & McComb, M. (in prep). The effects of perceptual organization on search and aesthetic judgment.

Whiteford, K. L., Schloss, K. B., & Palmer, S. E. (in prep.). Bach to the blues: Color, music, and emotion revisited.

INVITED TALKS

2016 Color cognition: The influence of color design on thoughts, feelings, and behavior. Presented at the University of Wisconsin, Department of Psychology.

2015 Double Take on "Primary Hue" by Richard Anuszkiewicz . Public conversation at the Rhode Island School of Design (RISD) Museum, Providence, RI.

2014 The nature of color preferences and their role in choice behavior. Presented in the Department of Marketing at the Leeds School of Business, University of Colorado, Boulder.

2013 Rudolph de Crignis and Color. Public conversation at the Berkeley Art Museum, Berkeley, CA.

2013 Experience driven preferences: understanding why humans like the things they like. Presented at University of California, Los Angeles, Marketing Department.

2011 Aesthetic preferences for color combinations: effects of color and spatial organization. Presented at Harvard University, Harvard Vision Lab.

- 2011 Aesthetic preferences for color combinations: effects of color and spatial organization. Presented at The University of Nevada, Reno, Department of Psychology.
- 2008 Color WAVES: An ecological valence theory of color preferences. Presented at Stanford University, Department of Psychology.

TEACHING EXPERIENCE

- 2015 **Color Aesthetics (independent study)**
Brown University
- 2015 **Color**
Brown University
- 2014 **Research Methods in Psychology**
Brown University
- 2014 **Visualizing Information (co-taught with Professor Leslie Welch)**
Brown University

PROFESSIONAL ACTIVITIES

Professional Membership

Vision Sciences Society
 Psychonomic Society
 Women in Cognitive Science (WICS)
 Females of Vision, et al. (FOVEA) – founding member

Conferences and Workshop Organization

- 2015-present **Organizer, 2016 Configural Processing Consortium (Boston)**
Configural Processing Consortium (CPC)
- 2014-present **Demo Night Organizer**
Vision Sciences Society (VSS)
- 2014 **Conference Organizer**
Berkeley Psychology Ph.D. Alumni Reunion Conference
- 2013 **Symposium Organizer, International Colour Association (AIC)**
Symposium title: “Color Aesthetics”
- 2005-2011 **Conference Organizer**
Berkeley Stanford Talks

Journal/Book Referee

Psychonomic Bulletin & Review
International Journal of Design
IEEE Signal Processing Letters
Journal of Personality

Emotion
i-Perception
Cognitive Science
PLOS ONE

Color Research & Application
Attention, Perception, & Psychophysics
Journal of the Optical Society of America
Personality and Social Psychology Review

SELECTED MEDIA MENTION

Time (2015) <http://time.com/4006343/music-song-color-emotion/>

Nautalis (2015) <http://nautil.us/blog/the-powerful-allure-of-the-deep-azure>

Inkfish (2013) <http://inkfish.fieldofscience.com/2013/05/even-people-without-synesthesia-find.html>

UC Berkeley News Center (2013) <http://newscenter.berkeley.edu/2013/05/16/musiccolors/>

Psychology Today (2011) <http://www.psychologytoday.com/blog/the-new-brain/201104/why-we-prefer-certain-colors>

Scientific American (2010) <http://www.scientificamerican.com/article/favorite-colors/>

Discovery News (2010) <http://news.discovery.com/human/colors-preferences-evolution-style.html>

Daily Californian (2010) http://archive.dailycal.org/article/110627/study_links_color_preference_to_experiences

CONFERENCE PRESENTATIONS

2016

Lai, Y. H., Welch, L., & Schloss, K. B. "Ad hoc color concept mapping and interpreting visual representations." Presented at the 16th Annual meeting of the Vision Sciences Society, St. Petersburg, FL. May 2016.

Schloss, K. B., Lai, Y. H., & Witzel, C. "Yellow is no happier than blue when lightness and chroma are controlled." Presented at the 16th Annual meeting of the Vision Sciences Society, St. Petersburg, FL. May 2016.

Silverman, A. T., Gramazio, C. C. & Schloss, K. B. "The dark-is-more (Dark+) bias in colormap data visualizations with legends." Presented at the 16th Annual meeting of the Vision Sciences Society, St. Petersburg, FL. May 2016.

Udawatta, M. H., Fortenbaugh, F. C., & Schloss, K. B. "Tilt-induced shape distortion in the Distorted Curve Illusion." Presented at the 16th Annual meeting of the Vision Sciences Society, St. Petersburg, FL. May 2016.

2015

Schloss, K. B., Heck, I. A., & Nelson, R. "Political affiliation generalizes to M&M color choice." Presented at the 2015 meeting of the Psychonomic Society, Chicago, IL, Nov. 2015.

Schloss, K. B., Udawatta, M., & Fortenbaugh, F. C. "Distortions in shape perception due to configural processing." Presented at the 2015 Configural Processing Consortium, Chicago, IL, November 2015.

Schloss, K. B., Gramazio, C., & Walmsley, C. S. "Which color means more? An investigation of color-quantity mapping in data visualization." Presented at the 15th Annual meeting of the Vision Sciences Society, St. Petersburg, FL. May 2015.

Heck, I. A. & Schloss, K. B. "Color preferences change with changes in environmental colors." Presented at the 15th Annual meeting of the Vision Sciences Society, St. Petersburg, FL. May 2015.

Lai, Y. H. & Schloss, K. B. "Percept-concept consistency facilitates memory." Presented at the 15th Annual meeting of the Vision Sciences Society, St. Petersburg, FL. May 2015.

Walmsley, C. S., & Schloss, K. B. "Color-concept consistency helps observers infer meaning from visual displays." Presented at the 15th Annual meeting of the Vision Sciences Society, St. Petersburg, FL. May 2015.

Palmer, S. E., Schloss, K. B., Guo, T., Wung, V., Chai, F., Peng, K. "Symbolic effects on color preferences in China and the US. Presented at the 15th Annual meeting of the Vision Sciences Society, St. Petersburg, FL. May 2015.

2014

Schloss, K. B. & Sobel, D. M. "A Chromatic Interception: NFL Super Bowl Team Preferences Generalize to Preferences for Similarly Colored College Teams." Presented at the 2014 meeting of the Psychonomic Society, Long Beach, CA, Nov. 2014.

Palmer S. E., Schloss K. B., Yokosawa K., Asano M., Kanazawa N., Guo, T., Wung V., Chai, F., & Peng, K. "Ecological Influences on Color Preferences in Japan, China, and the US." Paper presented at the 2nd Annual Vision Science and Art Conference, Belgrade, Serbia. August, 2014.

Palmer, S. E., Langlois, T., Griscom, W. S., Whiteford, K. L., & Schloss, K. B., "Music-Color Associations in Synesthetes and Non-synesthetes: The Mediating Role of Emotion." Paper presented at the annual meeting of the European Conference on Visual Perception, Belgrade, Serbia. August, 2014.

Malfatti, M., Schloss, K. B., Albertazzi, L., & Palmer, S. E. "Shape-to-Color Associations in Non-synesthetes: Emotional and Perceptual Mediation." Paper presented at the annual meeting of the European Conference on Visual Perception, Belgrade, Serbia. August, 2014.

Schloss, K. B., Goldberger, C. S., Levitan, C. A., & Palmer S. E. (2014). Following the Scent: Applying the ecological valence theory to odor preferences. Presented at the 36st Annual Conference of the Cognitive Science Society, Quebec City, Quebec, Canada, July 2014.

Schloss, K. B. Aesthetic response to color. Presented in a workshop on Cognitive Science and the Arts at the 36st Annual Conference of the Cognitive Science Society, Quebec City, Quebec, Canada, July 2014.

Schloss, K. B. & Udawatta, M. Shifty shades of gray: Perceiving motion from deletion in the Shifty Shade Illusion. Presented at the 14th Annual Meeting of the Vision Science Society, Naples, FL, May 2014.

Malfatti, M., Schloss, K. B., Albertazzi, L., & Palmer, S. E. Shape-to-color associations in non-synesthetes: evidence for emotional mediation. Presented at the 14th Annual Meeting of the Vision Science Society, Naples, FL, May 2014.

2013

Palmer, S. E., & Schloss, K. B. "Contextual Fit Dominates Color Preferences." Symposium talk presented at the International Congress of Vision Science, Winchester, UK. July 17, 2013.

Palmer, S. E. & Schloss, K. B. "The Ecological Valence Theory for human color preferences." Symposium talk presented at the AIC Conference, Newcastle, UK, July 11, 2013.

Schloss, K. B., & Palmer, S. E. "Aesthetic Response to Color Combinations." Symposium talk presented at the AIC Conference, Newcastle, UK, July 11, 2013.

Schloss, K. B., & McComb, M. Perceptual organization influences memory, search, and aesthetic judgment. Presented at the Presented at the 13th Annual Meeting of the Vision Science Society, Naples, FL, May 2013.

Langlois, T. A., Schloss, K. B., & Palmer, S.E. Music-color associations to simple melodies in synesthetes and non-synesthetes.. Presented at the Presented at the 13th Annual Meeting of the Vision Science Society, Naples, FL, May 2013.

Palmer, S. E., Schloss, K. B., & Whiteford, K. L. Music-Color Associations to Classical Music in Synesthetes and Non-synesthetes: The Surprising Role of Emotion. Presented at the Presented at the 13th Annual Meeting of the Vision Science Society, Naples, FL, May 2013.

Whiteford, K. L. Schloss, K. B., & Palmer, S. E. Music-color associations from Bach to the Blues: Emotional mediation in synesthetes and non-synesthetes. Presented at the Presented at the 13th Annual Meeting of the Vision Science Society, Naples, FL, May 2013.

2012

Schloss, K. B., & McComb, M. The effects of perceptual organization on memory, search, and aesthetic judgment. Presented at the *Configural Processing Consortium*, Minneapolis, MN, November, 2012.

Palmer, S. E., Schloss, K. B., & Sammartino, J. "Perceptual Organization and Aesthetic Preference: The Role of Contextual Fit." *Configural Processing Consortium*, Minneapolis, MN, November 14, 2012.

Palmer, S. E., Schloss, K. B., & Sammartino, J. "Semantic Fit Dominates Default Aesthetic Preferences for Color and Spatial Composition." Presented at the *Annual Meeting of the Psychonomic Society*, Minneapolis, MN, November 16, 2012.

Palmer, S. E., & Schloss, K. B. "Human color preferences: An ecological approach." Paper presented at the 1st Annual Meeting of the Vision Science of Art Conference (VSAC), Alghero, Italy, Sept. 1, 2012.

Palmer, S. E., Schloss, K. B., & Langlois, T. "Color, music, and emotion." Paper presented at the 34th Annual Meeting of the European Conference on Visual Perception (ECPV), Alghero, Italy, Sept. 6, 2012.

Schloss, K. B. & Palmer, S. E. "Human Color Preference: An Ecological Valence Theory." Presented at Tagung experimentell arbeitender Psychologen (TeaP), Mannheim, Germany, April 2012.

Schloss, K. B., & Prinzmetal, W. Challenging the inappropriate constancy scaling account of the Müller- Lyer Illusion. Presented at the *Annual Meeting of the Psychonomic Society*, Minneapolis, MN, November, 2012.

Schloss, K. B., Strauss, E. D., & Palmer, S. E. "Object Color Preferences." Presented at the 12th Annual Meeting of the Vision Science Society, Naples, FL, May 2012.

Palmer, S. E., Schloss, K. B., & Heinemann, M. "Semantic Effects on Aesthetic Preference for Color Harmony in Visual Displays." Presented at the 12th Annual Meeting of the Vision Science Society, Naples, FL, May 2012.

Nelson, R., Schloss, K. B., & Palmer, S. E. "Color Preference: Seasonal and Gender Differences." Presented at the 12th Annual Meeting of the Vision Science Society, Naples, FL, May 2012.

Lau, C., Schloss, K. B., & Palmer, S. E. "Effects of grouping on preference for color triplets." Presented at the 12th Annual Meeting of the Vision Science Society, Naples, FL, May 2012.

2011

Schloss, K. B., & Palmer, S. E. "Preference Asymmetries in Color Pairs: Retinal vs. Perceived Size." Presented at the 11th Annual Meeting of the Vision Science Society, Naples, FL, May 2011.

Strauss, E. D., Schloss, K. B., & Palmer, S. E. "The effects of imagined experiences of objects on preferences for colors." Presented at the *11th Annual Meeting of the Vision Science Society*, Naples, FL, May 2011.

Lau, C., Schloss, K. B., Eagleman, D. M., & Palmer, S. E. "Color-Grapheme Associations in Non-Synesthetes: Evidence of Emotional Mediation." Presented at the *11th Annual Meeting of the Vision Science Society*, Naples, FL, May 2011.

Palmer, S. E., Langlois, T., Tsang, T., Schloss, K. B., Levitin, D. J. "Color, Music and Emotion." Presented at the *11th Annual Meeting of the Vision Science Society*, Naples, FL, May 2011.

Palmer, S. E., Schloss, K. B., Langlois, T., Tsang, T., & Levitin, D. J., "Color, Music, and emotion," Talk presented at the Annual Meeting of the Psychonomic Society, Seattle WA, November 8, 2011.

Asano, M., Kadowaki, S., Yokosawa, K., Schloss, K. B., & Palmer, S. E. "Cross-Cultural differences and commonalities in preference for color combinations. Poster presented at the Annual Meeting of the Psychonomic Society, Seattle WA, November 8, 2011.

2010

Schloss, K. B., Fortenbaugh, F., Strauss, E. D. & Palmer, S. E. "CSI Berkeley Episode II: perceptual organization and selective attention." Presented at the *10th Annual Meeting of the Vision Science Society*, Naples, FL, May 2010.

Strauss, E. D., Schloss, K. B., & Palmer, S. E. "The Good, the Bad and the Ugly: Effects of object exposure on color preferences." Presented at the *10th Annual Meeting of the Vision Science Society*, Naples, FL, May 2010.

Poggesi, R. M., Schloss, K. B., & Palmer, S. E. "Effects of school spirit on color preferences: Berkeley's Blue-and Gold vs. Stanford's Red-and-White." Presented at the *10th Annual Meeting of the Vision Science Society*, Naples, FL, May 2010.

Palmer, S. E. & Schloss, K. B. "An ecological account of individual differences in color preferences." Presented at the *10th Annual Meeting of the Vision Science Society*, Naples, FL, May 2010.

Xu, Z. R. M., Schloss, K. B., & Palmer, S. E. "The color of emotionally expressive faces." Presented at the *10th Annual Meeting of the Vision Science Society*, Naples, FL, May 2010.

Yokosawa, K., Yano, N., Schloss, K. B., Prado-Leon, L., & Palmer, S. E. "Cross-cultural studies of color preferences: US, Japan, Mexico." Presented at the *10th Annual Meeting of the Vision Science Society*, Naples, FL, May 2010.

Palmer, S. E., & Schloss, K. B. "Aesthetic Preference for Color: An Ecological Valence Approach." Symposium presentation at the *Annual Meeting of the Psychonomic Society*, St. Louis, MO. November 20, 2010.

Palmer, S. E., & Schloss, K. B. "Individual Differences in Color Preferences: An Ecological Account." Paper presented at the *Annual Meeting of the Psychonomic Society*, St. Louis, MO. November 19, 2010.

Yokosawa, K., Schloss, K.B., Poggesi, R. M., & Palmer, S. E. "Color preferences in Japanese-American bicultural observers." Paper presented at the *Annual Meeting of the Psychonomic Society*, St. Louis, MO. November 19, 2010.

2009

Palmer, S. E. & Schloss, K. B. "An Ecological Valence Theory for Human Color Preferences." Presented at the *Psychonomics Society Meeting*. Boston, MA, Nov. 2009.

Schloss, K. B., Fortenbaugh, F., Strauss, E. D. & Palmer, S. E. "CSI Berkeley: Episode II perceptual organization and selective attention." Presented at the *4th Annual Configural Processing Consortium*, Boston, MA, Nov. 2009.

Palmer, S. E., Schloss, K. B., & Gardner, J. S. "Hidden knowledge in aesthetics: Preferences for color and spatial composition." Invited presentation at the Workshop on Knowledge and Performance in the Perception of Objects and Living Beings. Bielefeld, Germany, October 29, 2009.

Schloss, K. B., & Palmer, S. E. "An Ecological Valence Theory for Human Color Preferences." Presented at the *31st Annual Conference of the Cognitive Science Society*. Amsterdam, July 2009.

Schloss, K. B., & Palmer, S. E. "An Ecological Valence Theory for Human Color Preferences." Presented at a symposium on "Aesthetic Science" at the *21st Association for Psychological Science Convention*, San Francisco, CA, May 2009.

Schloss, K. B., & Palmer, S. E. "An Ecological Valence Theory for Human Color Preferences." Presented at the *9th Annual Meeting of the Vision Science Society*, Naples, FL, May 2009.

Palmer, S. E., Schloss, K. B., & Fortenbaugh, F. "A Configural Shape Illusion." Presented at the *9th Annual Meeting of the Vision Science Society*, Naples, FL, May 2009.

Poggesi, R. M., Schloss, K. B., & Palmer, S. E. "Preference for Three-Color Combinations in Varying Proportions." Presented at the *9th Annual Meeting of the Vision Science Society*, Naples, FL, May 2009.

Nothelfer, C., Schloss, K. B., & Palmer, S. E. "The Role of Spatial Composition in Preference for Color Pairs." Presented at the *9th Annual Meeting of the Vision Science Society*, Naples, FL, May 2009.

Barker-Benfield, M., Schloss, K. B., & Palmer, S. E. "Preference for Color-Pairs within Finely Sampled Color Space." Presented at the *9th Annual Meeting of the Vision Science Society*, Naples, FL, May 2009.

Hackett, G., Schloss, K. B., & Palmer, S. E. "The Relationship between Color and Form in Judgments of Preference and Harmony." Presented at the *9th Annual Meeting of the Vision Science Society*, Naples, FL, May 2009.

Fushikida, W., Schloss, K. B., Yokosawa, K. & Palmer, S. E. "Cross-Cultural Differences in Color Preference: Japan vs. the USA." Presented at the *9th Annual Meeting of the Vision Science Society*, Naples, FL, May 2009.

2008

Schloss, K. B., & Palmer, S. E. "The Occlusion Illusion: Stereoscopic evidence of partial modal completion." Presented at the *Object Perception and Memory Annual Meeting*, Chicago, IL, November 12, 2008.

Palmer, S. E., Schloss, K. B., & Fortenbaugh, F. "A Configural Shape Illusion." Presented at the *Configural Processing Consortium*, University of Notre Dame, South Bend, IN, November 11, 2008.

Schloss, K. B., & Palmer, S. E. "Aesthetic Preferences for Individual Colors and Color Combinations." Presented at the *International Congress of Psychology*, Berlin, Germany, July 24, 2008.

Palmer, S. E., & Schloss, K. B. "The Berkeley Color Project I: Human Response to Individual Colors." Presented at the *Conference on Progress in Colour Studies*, University of Glasgow, Glasgow, UK, July 14, 2008.

Schloss, K. B., & Palmer, S. E. "The Berkeley Color Project II: Human Preference for Color Combinations." Presented at the *Conference on Progress in Colour Studies*, University of Glasgow, Glasgow, UK, July 14, 2008.

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