IS&T International Symposium on
Electronic Imaging 2019
SCIENCE AND TECHNOLOGY

Where Industry and Academia Meet

2019 Friends of HVEI Banquet

a gathering for researchers at the intersection of human perception and imaging technology

Hosted by Human Vision and Electronic Imaging Conference Chairs Damon Chandler, Mark McCourt, and Jeffrey Mulligan

Tannourine Restaurant • 120 W 25th Ave. • San Mateo, CA

Wednesday, January 16, 7:00 – 10:00 pm

featuring

Jacqueline C. Snow, Program in Cognitive and Brain Science, and Program in Integrative Neuroscience, University of Nevada, Reno, USA

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'WonkaVision' and the Need for a Paradigm Shift in Vision Research

"How can you take it, it's just a picture?" (Mike TeaVee, in *Charlie and the Chocolate Factory*, by Roald Dahl, 1964).

Ultimately, we aim to generalize and translate scientific knowledge to the real world, yet current knowledge about the human brain and cognition is based almost exclusively on studies of computerized images—abstractions that have no relevance for motoric actions, such as grasping with the hands. This talk presents convergent evidence from behavioral and neuroimaging research showing that graspable solid objects are represented differently in the brain compared to 2-D and 3-D images. Throughout the talk, a range of innovative techniques and apparatus for 'bringing the real world into human vision research' is described.

Register online at www.electronicimaging.org (you may add to your existing registration)

OR return to registration@imaging.org or via fax to +1 703 642 9094 by January 4. Space is limited.

For questions or to register for the banquet via phone, contact +1 703 642 9090 x100

Banquet Registration Form

____ (number of tickets) @$55 (all inclusive) = **Total $**_____

Name(s) of attendee(s): _____

Family-style meal includes a collection of hot and cold mezze (appetizers) served with fresh pita bread; a selection of grilled entrees (including vegetarian options); dessert; beer/wine; and coffee/tea.

Charge tickets to:

Name _____ Company _____

Street Address or PO Box _____

City/State/Postal Code/Country _____

Email _____ Telephone _____

Payment Method: ❑ AMEX ❑ MC ❑ VISA Card#: _____ Exp. Date: _____

Name on card: _____ Authorization Signature: _____