



*Orange County ACM SIGCHI  
Inaugural meeting  
April 18, 2002, 5-6 PM  
at Unisys in Mission Viejo*

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**The Future  
of Human-Computer Interaction Research**

**James D. Hollan\***

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University of California, San Diego

Networked computers are becoming ubiquitous and are playing increasingly significant roles in our lives and in the basic infrastructures of science, business, and social interaction. For human-computer interaction to advance we need to better understand the emerging dynamic of interaction in which the focus task is no longer confined to the desktop but reaches into a complex networked world of information-based tasks and computer-mediated interactions.

While the web and electronic commerce appear to be precipitating a paradigm shift in how we need to think about designing information-based work materials and computer-mediated interactions, it is also increasingly clear that the associated climate of speed and short-range focus may well be restricting the development of the science necessary for user-centered system design to flourish. In this talk, I argue that our field must confront serious theoretical, methodological, and scale issues if it is to continue to advance human-centered design.

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Unisys  
25725 Jeronimo Road  
Mission Viejo, CA 92691

Cross streets: Obrero and Jeronimo  
Driving directions are on the back.

*The meeting is free and open to anyone.*

*To RSVP, send email to [mimi.odrobinak@unisys.com](mailto:mimi.odrobinak@unisys.com)*

*\* Hollan biography on back*



# Directions to Unisys

**25725 Jeronimo Road  
Mission Viejo 92691**

## **From the North:**

Take the I-5 South (San Diego Fwy) and exit Alicia Pkwy

Turn left onto Alicia Pkwy. and go Northeast 1.1 miles

Turn left onto Jeronimo Rd.

Turn right at Obrero into the Unisys complex, go to the left and park near the main entrance (large Unisys sign)

## **From the South:**

Take the I-5 North (San Diego Fwy) and exit Alicia Pkwy.

Turn right onto Alicia Pkwy and go Northeast 0.9 miles

Turn left onto Jeronimo Rd.

Turn right at Obrero into the Unisys complex, go to the left and park near the main entrance (large Unisys sign)

The meeting is being held in the Theater which is located at the main entrance.

To RSVP, please send an email to Mimi O'Drobinak at [mimi.odrobinak@unisys.com](mailto:mimi.odrobinak@unisys.com)

*Please note that guests will be checked in and out by Unisys security.*

## **Jim Hollan's Background**

After completing a postdoctoral fellowship at Stanford University, James D. Hollan was on the faculty at the University of California, San Diego for a decade. Along with Edwin Hutchins and Donald Norman, he led the Intelligent Systems Group in the Institute for Cognitive Science.

He left UCSD to become Director of the MCC Human Interface Laboratory and subsequently established the Computer Graphics and Interactive Media Research Group at Bellcore.

In 1993, he moved to the University of New Mexico as Chair of the Computer Science Department.

In 1997, he returned to UCSD as Professor of Cognitive Science. In collaboration with Edwin Hutchins, he directs the Distributed Cognition and Human-Computer Interaction Lab, <http://hci.ucsd.edu>.

## **OCCHI**

OCCHI has monthly gatherings offering presentations, panels, and demonstrations. Anyone is welcome to join. Membership in any other organization, national ACM or national SIGCHI, is **not** required. Current members include a wide variety of professionals with a common interest in human-computer interaction. They are interface designers, graphic designers, usability engineers, research scientists, psychologists, technical writers, and software engineers. They work in large and small companies and universities. They are students, professors, independent consultants, and corporate employees. To become a member, visit our web site at [http://groups.yahoo.com/group/OC\\_CHI/](http://groups.yahoo.com/group/OC_CHI/) and subscribe.