

Orange County ACM SIGCHI

Monthly Meeting May 5, 2004, 6:00-7:30 PM Held at Alteer in Irvine

Wednesday, May 5th at Alteer Corp., 6:00 pm

Speaker: Troy Gardner, Intrio

Talk: HCI (Human Computer Interfaces): Bridging the Gap Between the Humans and the

Machines

OC CHI is proud to present Troy Gardner, inventor and entrepreneur. In his talk, Troy will discuss HCI- what it is, its history, present and speculation on it's future. Imagine a three lane highway, each lane corresponding to a tier of the interface: humans (cognition and our sensing/motor skills), machines (software/hardware and corresponding sensors/cognition/actuation), and the bridges between them (interfaces/interaction). With each tier, we'll consider where they are going/converging. Along the way Troy will cover topics including how we got to where we are and how our sensory/motor skills have evolved from looms to punchcards to keyboards, mice and the many alternate interfaces available now (such as eye mice) that flow out of specialized needs (e.g. normalizing the handicapped). Troy will also discuss his own research into new interface designs (namely, the Flickey input device) and some of the challenges still left, speculation on the future of HCI, drawing on ideas presented in science fiction (Star Trek, The Matrix, etc).

The meeting is free and open to anyone.

To RSVP, send email to Chris Jensen at acm_occhi2002@yahoo.com

Alteer Corporation

4 Venture, Suite 100 Irvine, CA 92618

Driving instructions on the following page.

The meeting is free and open to anyone.

To RSVP, send email to acm_occhi2002@yahoo.com

All guests may be checked in and out with security.



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 sit at http://groups.yahoo.com/group/OC_CHI/ and subscribe.

Directions to Alteer

4 Venture, Suite 100 Irvine, CA 92618

Directions from the North:

Take 405 Freeway South.

Take 133 North, exit immediately at "Barranca Parkway."

Turn Left on Pacifica at the first traffic light.

At the next light, stay on Pacifica, crossing Barranca Parkway.

Turn right on Venture.

Park in the second lot on your left at the "Spectrum Business Center" sign.

Directions from the South:

Take I-5 Freeway North.

Take Alton Parkway exit.

Turn left on Alton Parkway.

Drive across Irvine Center Drive

Turn right on Pacifica

Drive across Barranca Parkway

Turn right on Venture.

Park in the second lot on your right at the "Spectrum Business Center" sign.

To RSVP, please send email to Chris Jensen at acm_occhi2002@yahoo.com *Please note that guests may be checked in and out with the security desk in the lobby.*