

### Facile interaction with displays all over the place

a talk by Prof. Ravin Balakrishnan,  
University of Toronto

*As computing increasingly veers away from the desktop to more mobile and "everywhere" usage scenarios, the user interface must evolve to better support such activities.*

**Venue :** NIMHANS Convention Center, Auditorium No. 2, Hosur Road, Bangalore

**Date :** Tuesday, February 17th, 2009

**Time :** 4 pm



This talk provides a broad overview of some of the more promising research being undertaken in the area of next-generation user interfaces for future computing environments, illustrated with examples from various research works.

It will include interaction using handheld projectors, sketch and gesture based interfaces, interfaces for very large scale but expensive displays, interfaces for very cheap "displays" all over the place, and supporting infrastructure.

### About the speaker



**Ravin Balakrishnan** is an Associate Professor of Computer Science and Canada Research Chair in Human-Centred Interfaces at the Department of Computer Science, University of Toronto, where he co-directs the Dynamic Graphics Project (DGP) laboratory and serves as the Department's Associate Chair for Research and Industrial Relations. He received his Ph.D. in Computer Science from the University of Toronto in 2001, working with Bill Buxton, while also being a researcher at Alias|wavefront (now part of Autodesk). He is the recipient of an Alfred P. Sloan Research Fellowship, Ontario Premier's Research Excellence Award, Bell University Laboratories Associate Chair in HCI at the University of Toronto, and many awards and honours at various CHI and UIST conferences.

His research interests are in Human Computer Interaction (HCI), Information and Communications Technology for Development, and Interactive Computer Graphics.