



Susie Wee

Director, Mobile & Media Systems Lab, HP Labs

Hewlett-Packard Company

Susie Wee is the director of the Mobile and Media Systems Lab (MMSL) within HP Labs. The MMSL oversees research in experience design, streaming media, networking, computer vision and graphics, media security, semantic data management, and next-generation mobile multimedia systems. MMSL has activities in the United States, Japan and England, and includes collaborations with partners around the world.

Wee joined HP Labs in 1996, where she has developed novel technologies for the digital television and streaming media industries. She has developed compressed-domain processing algorithms that efficiently process compressed digital video streams and transcoding algorithms that enable video delivery over the Internet and wireless channels. Her work has resulted in more than 40 international publications and more than 40 granted or pending patents.

In addition to working at HP Labs, Wee has been a consulting assistant professor at Stanford University since 1999. At Stanford, she co-teaches a graduate-level course on digital video processing. Wee is also currently an associate editor for the IEEE Transactions on Circuits, Systems, and Video Technology and was formerly an associate editor for the IEEE Transactions on Image Processing. She is the co-editor of the JPSEC standard for the security of JPEG-2000 images. She received Technology Review's Top 100 Young Investigators award in 2002.

Wee received her bachelor's, master's, and Ph.D. degrees in electrical engineering from the Massachusetts Institute of Technology in 1990, 1991, and 1996, respectively.

Hewlett-Packard Company
3000 Hanover Street
Palo Alto, CA 94304
www.hp.com