

**Ming Hsieh****Department of Electrical Engineering**USC **Viterbi**  
School of Engineering

## Professor Jay Kuo Named Electronic Imaging Scientist of the Year

December 23, 2009 —



Jay Kuo, Professor in the Ming Hsieh Department of Electrical Engineering, has been selected as 2010 Electronic Imaging Scientist of the Year. This award is given to a member of the electronic imaging community who has demonstrated excellence and commanded the respect of his/her peers by making significant and substantial contributions to the field of electronic imaging via research, publications, and/or service.

It will be presented at the annual Electronic Imaging Symposium, to be held January 2010 in San Jose, CA. The Electronic Imaging Symposium is jointly sponsored by the Society for Imaging Science and Technology (IS&T) and the International Society for Optics and Photonics (SPIE).

Jay received the B.S. degree from the National Taiwan University, Taipei, in 1980, and the M.S. and Ph.D. degrees from the Massachusetts Institute of Technology, Cambridge, in 1985 and 1987, respectively, all in electrical engineering. He joined USC in 1989 and is now Professor of Electrical Engineering and Computer Science. His research includes multimedia compression, communication and networking, and he leads one of the largest academic research groups in multimedia technologies, consisting of more than 30 Ph.D. students. His group has 90 alumni, and maintains close interaction with the IT industry. He has received research grants from more than 40 companies, and has published more than 150 journal papers and 750 conference papers. Jay received numerous recognition and awards, including the National Science Foundation Young Investigator Award (1992), the Presidential Faculty Fellow Award (1993), the USC Junior Faculty Research Award (1994), best paper awards from the IEEE Communication Society (2005), the IEEE Vehicular Technology Fall Conference (2006), and the IEEE Conference on Intelligent Information Hiding and Multimedia Signal Processing (2006), and the Okawa Foundation Research Grant (2007). He was an IEEE Signal Processing Society Distinguished Lecturer in 2006. Jay is a Fellow of IEEE and SPIE.

Chair's Quote: Alexander A. (Sandy) Sawchuk, systems chair of the Ming Hsieh Electrical Engineering department commented: "Jay is a world leading scholar in the broad fields of imaging and media technology, and this award is a very significant recognition of his many achievements. Our department joins me in congratulating him."

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