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### **IS&T Welcomes New Editor-in-Chief of the *Journal of Imaging Science and Technology***

The Society for Imaging Science and Technology (IS&T) and its Board of Directors welcome Dr. Chunghui Kuo as the new Editor-in-Chief for the *Journal of Imaging Science and Technology (JIST)*. “We are extremely pleased to have Chunghui Kuo joining *JIST* as editor-in-chief,” says Susan Farnand, IS&T vice president of publications and associate research scientist at the Rochester Institute of Technology (RIT). “We feel that Dr. Kuo has the vision and prowess to lead the Journal through the tectonic shifts in the publishing world today, taking advantage of the opportunities offered by new media platforms, while maintaining the high-quality standards for which *JIST* is known.”

Dr. Kuo has been a senior image scientist at Eastman Kodak Company since 2001. His main responsibilities are to devise color management, process control, digital halftone design, and image processing algorithms to measure and adaptively optimize the printing press performance. In recent years, he has collaborated with colleagues at the University of Rochester and RIT to investigate tissue characterization and despeckling in ultrasound medical imaging applications.

“As the new editor-in-chief, my vision for *JIST* is twofold: continue the valuable tradition of the Journal’s editorial policy by serving as the idea exchange platform between industry practitioners and researchers, and—more importantly—raise the Journal’s profile by increasing international editorship, authorship, and readership, particularly in the emerging fields of imaging technologies,” says Dr. Kuo.

“This is an exciting time for *JIST*. Digital imaging technologies have become ubiquitous in everyday life and academic research on imaging technologies has gradually been applied to the manufacturing process and has shaped the future development of the industry. As digital imaging technologies become mature, the technical challenge has shifted to extending the digital imaging capability beyond the traditional substrates to new frontiers such as textile and electronic devices. This has paved the way for imaging science research to integrate advancements in such fields as physical science, material science, mechanical engineering, and digital image/signal processing,” continues Dr. Kuo. “I believe that *JIST* will be able to grow substantially by attracting international submissions and readership in these new lines of research, as well as engaging in the continuous improvement of existing imaging technologies.”

Dr. Kuo received his BS in electrophysics from National Chiao Tung University, Hsinchu City, Taiwan (1990), MS in electrical engineering from Ohio State University (1995), and PhD in electrical and computer engineering from University of Minnesota (2001). His research interests include color science, multi-dimensional signal processing, image/video quality and processing, computational photography, medical imaging, image recognition and content retrieval, and machine learning. He is a member of the Society for Imaging Science and Technology (IS&T), a senior member of the IEEE Signal Processing Society, and a distinguished inventor in the Eastman Kodak Company.

Dr. Kuo has served as a reviewer for the *IEEE Transactions on Signal Processing* and *JIST*. In addition, he was the chair of the “Print and Image Quality” session at the NIP24 international conference and the “Color Science/Image Processing” session at NIP25.

“I believe with the joint effort of the *JIST* editorial team and the IS&T editorial board, we will be able to establish *JIST* as a leading scientific journal in the field of imaging science and technology,” Dr. Kuo adds.

Please join IS&T in welcoming Dr. Kuo to his new role as Editor-in-Chief of *JIST*.

#### **About *JIST***

The *Journal of Imaging Science and Technology (JIST)* is dedicated to the advancement of imaging science knowledge, the practical applications of such knowledge, and how imaging science relates to other fields of study. *JIST* is available on the IS&T Digital Library: <http://www.ingentaconnect.com/content/ist/jist>. For more information, visit [www.imaging.org/ist/publications/jist](http://www.imaging.org/ist/publications/jist).

#### **About IS&T**

Founded in 1947, the Society for Imaging Science and Technology (IS&T) is a professional international organization dedicated to keeping members and others apprised of the latest scientific and technological developments in the field of imaging. IS&T encompasses all aspects of imaging science, with particular emphasis on digital printing, electronic imaging, color science, image preservation, photofinishing, pre-press technologies, hybrid imaging systems, and silver halide research. For more information, visit [www.imaging.org](http://www.imaging.org).