

Dr. Randall W. Hill, Jr.

Randall W. Hill, Jr. is the executive director of the University of Southern California's Institute for Creative Technologies. Located in Los Angeles, ICT is a University Affiliated Research Center sponsored by the United States Army. The mission of the ICT is to perform research on immersive technologies and apply them to training, education and therapy. Hill steers the institute's exploration of how virtual humans, mixed reality worlds, advanced computer graphics, dramatic films, social simulations and educational videogames can augment more traditional methods for imparting lessons.

Hill is a full research professor in the Computer Science department at the USC Viterbi School of Engineering. He has over seventy publications in journals, conferences and books on topics related to his research in artificial intelligence, intelligent tutoring, and virtual humans.

After graduating with a Bachelor of Science degree from the United States Military Academy at West Point, he served six years in the U.S. Army and subsequently joined the technical staff of the Jet Propulsion Laboratory. He earned his Ph.D. degree in computer science from the University of Southern California in 1993.