Brief Bio of Prof. Ramakant Nevatia

Ram Nevatia received his Ph.D. from Stanford University. Currently he is a Professor of Computer Science and Electrical Engineering at the University of Southern California (USC). He is also the founding director of the Institute for Robotics and Intelligent Systems (IRIS) of the USC Viterbi School of Engineering; IRIS is engaged in a number of research projects relating to computer vision, robotics and intelligent agent research.

Prof. Nevatia has more than 25 years of experience in computer vision research. He has published more than 100 referred technical papers. His recent research has focused on detection and tracking of humans and vehicles in videos and on techniques of event representation and recognition. He is also working on problems of visual communication in human-computer interaction and 3-D scene modeling. He has been, and continues to be, principal investigator of a number of large research projects funded by a number of U.S. Government agencies.

Prof. Nevatia is a fellow of the Institute for Electrical and Electronics Engineers (IEEE) and of the American Association for Artificial Intelligence (AAAI). He is an associate editor of the Computer Vision and Image Understanding Journal and the Pattern Recognition Journal. He is a regular member of program committees for the leading conferences in the field.