Prof. Dr. Ir. Sardy S.,

Science and Technology are symbiotic in nature.
There is an attractive analogy between human visual system and computer vision system, which will drive us to explore some related disciplines.

Prof. Sardy is a Professor of Electrical Engineering at the University of Indonesia since 1999. He joined the university in 1974, and received both Master and Doctor degrees from the Graduate Study Program on Opto-electrotechniques and Laser Applications, at the same university in 1980 and 1989, respectively. He was a research scientist at Chiba University, Japan, in 1981, 1986, and 1992, sponsored by the JSPS (Japan Society for the Promotion of Sciences). His research interests include image processing, computer vision, artificial intelligence, neural networks, and fuzzy logic. His research works have been published in Optical Engineering, Journal of Applied Physics, Journal of Technology, national and international proceedings, etc. He has also translated some Engineering textbooks published by the UI-Press. He was the Head of Study Program on Opto-electrotechniques and Laser Applications and Head of the Viscom (Vision, Imaging, and Softcomputing) Research Group in the University. He was a member of the IEEE Computer Society, the IEEE Signal Processing Society, International Institution of Informatics and Systemic, Chair of some international conferences, etc.

Prof. Sardy was born in Lintau (West Sumatra) on Agust 5, 1942. In 1968, he graduated from Dept. of Engineering Physics, Bandung Institute of Technology, then he continued his education for Master and Doctor at the University of Indonesia as above. He was Chair of the Commission on Research, the Academic Senate of Univ. of Indonesia, a member of the Board of Professor at the same University, and also as a member of the organizing committee of ETOP2003 (Education and Training on Optics and Photonics), Tucson, Arizona, USA. He visited USA, Japan, Singapore, Malaysia, Italy, Pakistan, Australia, Spain, P.R. China, and other countries, participating in various international conferences, workshops, training, and joint research programs. He was the founder of the UI-Chiba University cooperation.

He has served more than 33 years for the University of Indonesia, and scheduled to be retired on September 2007. He was the recipient of the UI Research Awards in Engineering, 1993-1995, Hibah Bersaing IV, RUT-VI, Toray Science Foundation, Tifico Foundation, etc. He supervised more than 100 undergraduate students, about 20 Master students, and about 10 Doctor students in the University. He has also published more than 100 papers in the national/international proceedings and journals. He taught some courses: Fisika Dasar, Rekayasa/Konsep Teknologi, Metode Numerik, Pengolahan Citra, Kecerdasan Tiruan, Algoritma & Pemerograman, Sistim Cerdas, Komputasi Intelijensia, Computer Vision, Jaringan Syaraf Tiruan & Logika Fuzzy, Analisa Kuantitatif & Kualitatif.