

## Short Biography of Shigeo Hirose

Shigeo Hirose was born in Tokyo in 1947. He received the B. E. degree with first class honors in Mechanical Engineering from Yokohama National University in 1971, and the M. E. and Dr. E. degrees in Control Engineering from the Tokyo Institute of Technology in 1973 and 1976, respectively. From 1976 to 1979 he was a Research Associate, from 1979 to 1992 an Associate Professor and since 1992 he has been a Professor in the Department of Mechanical and Aerospace Engineering at the Tokyo Institute of Technology. He is the Fellow of both IEEE and Japanese Society of Mechanical Engineers. His research interest is in design of novel robotic mechanisms and its control. He awarded more than 30 prizes from academic societies, these include the first Pioneer in Robotics and Automation Award in 1999 and Best Conference Paper Award in 1995 both from IEEE Robotics & Automation Society. Prof. Hirose has published more than 200 academic papers as well as several books, including "Snake Inspired Robots" (Kogyo-chosakai Publishing Co. Ltd, 1987, in Japanese), "Robotics" (Shokabo Publishing Co. Ltd., 1987, in Japanese), and "Biologically Inspired Robots" (Oxford University Press, 1993).