

Prof. Sabri Cetin

University of Illinois at Chicago, USA

Biography: Professor Sabri Cetin has received his B.S. degree in Aerospace Engineering, Technical University of Istanbul, 1982, M.S. degree and PhD degree in Mechanical Engineering Georgia Institute of Technology, 1984 and 1987, specializing in robotics. He is a Professor of Mechanical and Industrial Engineering at the University of Illinois at Chicago. He is also Founder and President of Servotech Inc, a high tech engineering company. As director of the Mechatronics Laboratory, Professor Cetin focuses on various aspects of motion control of mechanical systems including, robotics, autonomous systems in mining applications and self-driving cars, servo motor control, electro-hydraulic servo control with earth moving equipment applications, adaptive self learning real time control algorithms. He is the author of over one hundred technical papers, a best-selling textbook titled "Mechatronics with Experiments" published by John Wiley and Sons, and hold five US patents.