



THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.

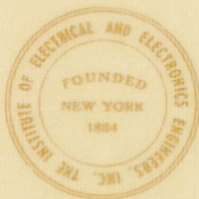
Certifies that

VICTOR DAVID SANCHEZ AYLAS

has been elected to the grade of

Fellow

for leadership in neural and parallel
computation, and pioneering contributions
to autonomous space robots.



President

Secretary

January 1, 1995