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Resume of Morris R. Driels, 1990-05

Driels, Morris R.

Monterey, California: Naval Postgraduate School

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RESUME OF MORRIS R. DRIELS

Dr. Driels was born in Birmingham England on 4 October 1947 and was educated at Bournville Boys' Technical School. He graduated with a B.S. In Mechanical Engineering from Surrey University in 1969 and began work with Hawker Siddeley Dynamics Ltd. as a system design engineer. After returning to City University in London, he was awarded the Ph.D in Mechanical Engineering in 1973. In the same year he accepted a position as Lecturer in the Mechanical Engineering Department at Edinburgh University, Scotland where he was responsible for undergraduate and graduate courses in mechanical systems, and developed courses in robotics and computer control. Tenure was awarded in 1975.



In 1982 he took up a position as Associate Professor of Mechanical Engineering at the University of Rhode Island. He developed a research program in robotic systems and was a participant in the Robotics Research Center. In 1985 he was appointed Technical Director of the Center. Moving to Texas A&M University in 1985 as Professor, he established and became Director of Program for Automation in Manufacturing, a research consortium in manufacturing systems. He was appointed Halliburton Professor of Mechanical Engineering in 1987, and tenured in 1988. During the summer of 1989, he worked at the Naval Ocean Systems Center Laboratory in Hawaii as a Senior Summer Research Fellow, and in September 1989 was appointed Professor in the Mechanical Engineering Department at the Naval Postgraduate School. Dr. Driels is a member of IEEE, ASME, and a Fellow of The Institution of Mechanical Engineers. His teaching and research activities are in the areas of kinematics, control systems, robotics and teleoperation.