Research Personnel

(not listed in previous reports)

Gürcan Aral graduated in 1970 from the Technical University of Istanbul, with a M.S. in mechanical engineering. In 1972 he went to the University of Stuttgart to study control techniques of machine tools. He received his M.S. in electrical engineering from Stanford University in 1974, where he is presently working towards a Ph.D. in information systems.

Luis Canales studied civil engineering from 1961-1965 at the University of Mexico (B.S. 1970) and worked at the Institute of Geophysics at the University of Mexico from 1965 to 1969. He spent 1967 on leave to the Seismic Research Unit at the University of the West Indies in Trinidad, W.I. In 1969 he came to Stanford University and received a M.S. degree in 1973 and Ph.D. in 1975 in Geophysics. His research interests lie in the fields of time series, inverse theory and seismic mechanisms. He is a member of AGU, SSA and SEG.

Björn Engquist received his B.S. ("Fil.kand.") in 1966 (in mathematics, theoretical physics and numerical analysis) and his Ph.D. ("Fil.lic.") in 1969 (in numerical analysis) from Uppsala University in Sweden. From 1966 to 1967 he worked as an assistant in the Department of Mathematics and from 1967 to 1969 as an assistant in the Department of Computer Sciences. From 1969 to 1970 Björn was employed as a Research Assistant at Courant Institute of Mathematical Sciences at New York University, and during the summer of 1970 he taught a course in numerical analysis at the University of California, Berkeley. From 1970 until September of 1975 when he joined the SEP, Bjorn was employed as a Research Assistant in the Department of Computer Sciences, Uppsala University.

Benjamin Friedlander (Ben) received a B.S. degree in 1968 and M.S. degree in 1972 in electrical engineering from the Technion, Israel. From 1968 to 1973 he was employed in an Electronic Research Institute. Since September, 1973 he has been in the Information Systems Laboratory, Stanford, where is finishing his Ph.D. in electrical engineering and a M.S. in statistics. He is a member of the IEEE.

Anupam Khanna studied at the Indian Institute of Technology, Kaupur, India, graduating with a B.Tech. in electrical engineering in June, 1974. During the summer of 1973 he worked for IBM at their Manufacturing Operations in Bombay. His undergraduate areas of interest were electromagnetics and communication engineering, and he received the IEEE Best Student Paper award in 1974 for Region 10. He received his M.S. degree in electrical engineering at Stanford in June, 1975, and is currently working towards a doctorate in the Information Systems Laboratory. His current research interests are systems theory and statistical signal processing with applications in communication, control and geophysical systems.

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