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Resume of Tien-Fan Tao, 1973

Tao, Tien-Fan

Monterey, California: Naval Postgraduate School

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RESUME OF TIEN - FAN TAO

Tien-Fan Tao was born in 1932 in Shanghai, China. He received the degrees of B. Sc. in Electrical Engineering from National Taiwan University in 1955, M. Sc. in Electrical Engineering from the University of Pennsylvania in 1958, and the Ph. D. in Applied Physics from Harvard University in 1963.

From September 1959 to September 1961 he was a part-time instructor in the Mathematics Department at the Northeastern University, Boston, Massachusetts. From June 1963 to September 1971 he taught in the School of Engineering and Applied Science at the University of California at Los Angeles.



Besides his teaching experiences, he was employed by the computer division of Radio Corporation of America from June 1956 to September 1957, and also in the summer of 1958, where he participated in the logic design of digital computers. His industrial experience also includes consulting work for the following laboratories. From April 1967 to May 1969 he was a consultant to the Physics and Infrared Laboratory of General Dynamics Corporation at Pomona, California. In the winter of 1969 he took a three-month leave of absence from the University of California at Los Angeles and served as a consultant to the Integrated Circuits Division of the Electronics Component Laboratory of the U. S. Army Electronics Command at Fort Monmouth, New Jersey, in their microwave semiconductor program. Since January 1970 he has been a consultant to the Solid State Physics Laboratory and the Microelectronics Center of TRW Systems in their semiconductor and sensor programs.

In September 1971 he joined the faculty of the Naval Postgraduate School, Monterey, California, where he is teaching in the Department of Electrical Engineering. His teaching and research activities are in the area of solid state electronics and electromagnetics.

He is a member of the Institute of Electrical and Electronics Engineers, Inc., the American Physical Society and Sigma Xi.

PUBLICATIONS OF T. F. TAO

OPEN LITERATURE

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