

## BIOGRAPHY

Dr. Nicholas Kyriakopoulos is Professor in the Department of Electrical and Computer Engineering, The George Washington University. He was born in Atalanti, Greece, on 14 November 1937. He received his B.E.E., M.S. and D.Sc. degrees in electrical engineering from The George Washington University, Washington, DC, in 1960, 1963 and 1968, respectively.

In 1960 he became an Electronics Engineer at the Harry Diamond Laboratories, U. S. Department of the Army, Washington, DC, where he was engaged in the development of test circuits and procedures for the determination of semiconductor device parameters. In 1962 he accepted a position as an Aerospace Engineer at Goddard Space Flight Center, Greenbelt, Maryland. There he was in charge of a group investigating failure mechanisms in semiconductor devices during launch and under extended space flight conditions. In 1964, he an Instructor in the School of Engineering and Applied Science, The George Washington University. He was promoted to Assistant Professor in 1966, Associate Professor in 1970 and Professor in 1980. In 1972-1973 he was Visiting Professor at the National Technical University, Athens, Greece. From 1979 until 2007 he was also affiliated with the U. S. Arms Control and Disarmament Agency and, subsequently, the U. S. Department of State as an Expert on monitoring systems for verifying arms control agreements and on critical infrastructure protection.

Dr. Kyriakopoulos has been teaching, conducting research and publishing in the areas of systems and signal processing. He has designed systems, and has developed coordinated, managed and evaluated engineering projects in the international environment. His current interests and activities are in monitoring systems, digital signal processing, controls and systems theory, information systems dependability and security, communication networks and application of technology to arms control. He is a Senior Member of the Institute of Electrical and Electronics Engineers, member of Sigma Xi and Sigma Tau professional honorary organizations.

Dr. Kyriakopoulos has been a consultant to private industry and government agencies. He has served as member of the U.S. Delegation to the Committee on Disarmament during the negotiations for the Chemical Weapons Convention and the Comprehensive Nuclear Test Ban Treaty. In the context of his professional activities, he has participated in and led projects internationally. Among the organizations he has collaborated with are the Industrial Science and Technology Working Group of the Asia Pacific Economic Cooperation, the International Atomic Energy Agency, the Japan Atomic Energy Research Institute, the Joint Research Centre of the European Commission, the Organization for Cooperation and Security in Europe, the Organization for the Prohibition of Chemical Weapons, the Provisional Technical Secretariat for the Comprehensive Nuclear Test Ban Treaty Organization, the Pugwash Conferences on Science and World Affairs and the Stockholm Peace Research Institute. His latest publication as co-editor is *Verifying Treaty Compliance: Limiting Weapons of Mass Destruction and Monitoring Kyoto Protocol Provisions* (Heidelberg: Springer, 2006).