

For Immediate Release
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Dr. Luis Kun selected as IEEE Fellow

Dr. Luis Kun, PhD, has been elected as a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) in recognition of his pioneering contributions to health care informatics and to the health care information infrastructure.

IEEE fellow is the highest grade of membership and recognizes distinction in the profession. Designation as a fellow is attained through nomination by peers and approval by the IEEE Board of Directors.

More than 365,000 engineers, scientists and allied professionals from over 150 countries form the IEEE membership. Their technical interests are rooted in electrical and computer sciences, engineering and related disciplines.

Dr. Kun is currently Professor of Systems Management at the Information Resources Management College of the National Defense University where he develops and teaches new curricula relating to Homeland Security.

His accomplishments include the development of the Bedside-Terminal Expert-System (1983) concepts that made possible decision support systems for the critically ill, development of some concepts of Electronic Medical Records, and the development of the first six medical applications to run on the IBM PC system (1980).

He was the biomedical engineer on the team that developed the first Telemedicine system (1988) to run on an IBM PC platform and the first Picture Archival and Communications System (1989).

Kun converted imaging processing algorithms (1988) used to analyze satellite images for use in the analysis of Magnetic Resonance images. This program was used a decade later for the detection of breast cancer (1998).

In addition, Dr. Kun wrote the information technology strategy for the Center for Disease Control's National Immunization Program (2000).

For the last two decades he has been involved with the technology-policy aspects of health care and public health informatics as well as biomedical engineering. This includes representing the Secretary of Health and Human Services in a meeting of Health Ministers in Mexico City and participating in several White House briefings on his concepts of the information technology role in healthcare and public health as related to the topics of Telemedicine and Disease Prevention through the use of genetic information. He was instrumental in the formulation of the homecare for the elderly/telehealth legislation signed by President Clinton in 1997.

Several of his recommendations to Congress after 9/11 regarding Bioterrorism and Public Health have been incorporated into public law relating to terrorist threats.

More recently his comments during the Congressional hearing on Health Care Information Technology became part of the record for the Subcommittee on Health (of the House Ways & Means Committee).

Note: Interview requests for Dr. Kun should be forwarded to:
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