

UNIVERSITY OF CALIFORNIA

TECH HORIZONS UCR 2009

RESEARCHERS SENSOR VENDORS NETWORK SYSTEMS MANUFACTURERS NETWORKS
PROFESSIONALS HOMELAND SECURITY CORRECTIONS INDUSTRY HOSPITALS
NUCLEAR POWER PLANTS SECURITY FIRMS INVENTORY MANAGEMENT
FORCE MANAGERS ENGINEERS ARCHITECTS CONSULTANTS LOGISTICS
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AWARE SENSOR SYSTEMS The Next Revolution In Safety and Security



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Keynote Speaker

Ian F. Akyildiz



Ian F. Akyildiz, an influential researcher in wireless networking, is Ken Byers Chair Professor with the School of Electrical and Computer Engineering at the Georgia Institute of Technology.

His Broadband and Wireless Networking Laboratory has produced three papers among the 10 most popular articles published in IEEE Communication Society journals, and four papers among the 10 most downloaded papers published in “Computer Networks” (Elsevier).

Akyildiz has also been noted as the Top Author in the area of Wireless and Mobile Networks in terms of citations according to Thomson-Essential Science Indicators.

He is a Fellow of the IEEE (1995) and of the ACM (1996). He is the recipient of numerous awards, including the 1997 IEEE Leonard G. Abraham Prize award, the 2002 IEEE Harry M. Goode Memorial award, the 2003 IEEE Best Tutorial Award, the 2003 ACM SIGMOBILE award, the 2004 Georgia Tech Faculty Research Author Award, and the 2005 Distinguished Faculty Achievement Award from School of ECE, Georgia Tech. Dr. Akyildiz served as a National Lecturer for ACM from 1989 until 1998 and received the ACM Outstanding Distinguished Lecturer Award for 1994.

Akyildiz is the Editor-in-Chief of the journal Computer Networks and the founding Editor in Chief of the Ad Hoc Networks and Physical Communication (PHY-COM) Journals.

Prof. Akyildiz received his B.S., M.S., and Ph.D. degrees in computer engineering from the University of Erlangen-Nuernberg, Germany,