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Takeshi Utsumi, Ph.D., P.E., is Chairman of GLObal Systems Analysis and Simulation Association in the USA (GLOSAS/USA) and Vice President for Technology and Coordination of the Global University System (GUS) <<http://www.friends-partners.org/GLOSAS/>>. He is the 1994 Laureate of the Lord Perry Award for Excellence in Distance Education. His public services have included political work for deregulation of global telecommunications and the use of e-mail through ARPANET, Telenet and Internet; helping extend American university courses to developing countries; the conduct of innovative distance teaching trials with "Global Lecture Hall" multipoint-to-multipoint multimedia interactive videoconferences using hybrid technologies; as well as lectures, consultation, and research in process control, management science, systems science and engineering at the University of Michigan, the University of Pennsylvania, M.I.T. and many other universities, governmental agencies, and large firms in Japan and other countries. Among more than 150 related scientific papers and books are presentations to the Summer Computer Simulation Conferences (which he created and named) and the Society for Computer Simulation International. He is a member of various scientific and professional groups, including the Chemists Club (New York, NY); Columbia University Seminar on Computer, Man and Society (New York, NY); Fulbright Association (Washington, D.C.); International Center for Integrative Studies (ICIS) (New York, NY); and Society of Satellite Professionals International (Washington, D.C.). Dr. Utsumi received his Ph.D. Ch.E. from Polytechnic University in New York, M.S.Ch.E. from Montana State University, after study at the University of Nebraska on a Fulbright scholarship. His professional experiences in simulation and optimization of petrochemical and refinery processes were at Mitsubishi Research Institute, Tokyo; Stone & Webster Engineering Corp., Boston; Mobil Oil Corporation and Shell Chemical Company, New York; and Asahi Chemical Industries, Inc., Tokyo.