Dr. Herbert Lin National Academy of Science

Dr. Herbert Lin is senior scientist and senior staff officer at the Computer Science and Technology Board, National Research Council of the National Academies, where he has been study director of major projects on public policy and information technology. These studies include a 1996 study on national cryptography policy ("Cryptography's Role in Securing the Information Society"), a 1991 study on the future of computer science ("Computing the Future"), and a 1999 study of Defense Department systems for command, control, communications, computing, and intelligence ("Realizing the Potential of C4I: Fundamental Challenges") Prior to his NRC service, he was a professional staff member and staff scientist for the House Armed Services Committee (1986-1990), where his portfolio included defense policy and arms control issues. He also has significant expertise in math and science education. He received his Ph.D. in physics from MIT in 1979. Avocationally, he is a long time folk and swing dancer, and a poor magician.