



RSA International Information Security Awards

for Outstanding Achievement in Government Policy

The UNISCA First Committee chair briefing, "*Converging Technologies: The Future of the Global Information Society*," was recently selected as recipient of the RSA Award for Outstanding Achievement in Government Policy.

The RSA Conference and Awards is the "world's most prestigious international information security conference for organizations that deploy, develop or investigate security or cryptography."

Previous RSA Keynote speakers and RSA Awards recipients include **Bill Gates**, Microsoft Corporation, US Congressman **Tom Davis**, and **Richard Clarke**, former White House Security Advisor.

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Converging Technologies: The Future of the Global Information Society

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<http://infosec.casimirinstitute.net/convergence.pdf>

Abstract.

The complex web of the global information grid will undergo explosive changes over coming decades. As advances in science and technology converge, a myriad array of discoveries in biotechnology, nanotechnology and information technology will produce unpredictable effects that must be accounted for in any estimate of what the world will look like in this future.

A strategically important feature of this world will be the emerging trend of information warfare. Though still immature at present day, this trend will become increasingly dominant in the years to come. The information warfare of tomorrow will be radically different from its prototype today. No longer will it be confined to the mainframes of the Internet or to corporate databases: the battleground of the future will draw into its scope the scientific advances being made today in bio- and nanotechnologies. Divisions between man and machine will blur – when networked technologies are ubiquitous, a state-sponsored attack on electronic networks can have far-reaching – and devastating – physical consequences.