

## WILLIAM E. HALAL, PhD

(For more details, see Bill's website at <http://home.gwu.edu/~halal>)

William Halal is Professor of Management at George Washington University, Washington, D.C. An authority on emerging technology, strategy, knowledge management, and institutional change, he has consulted for Corning, General Motors, IBM, AT&T, MCI, Blue Cross/Blue Shield, International Data Corporation, the DoD, foreign companies, and various government agencies. Bill recently substituted for Peter Drucker in giving a talk to 2000 managers at the Los Angeles Coliseum.

Halal's work has appeared in journals such as *Nature/BioTechnology*, *The California Management Review*, *Strategy & Business*, *Knowledge Management Review*, *The Academy of Management Executive*, *Human Relations*, *Systems & Cybernetics*, and *Technological Forecasting*, as well as popular media like *The New York Times*, *The Christian Science Monitor*, *Advertising Age*, *Executive Excellence*, and *The Futurist*. He has produced five books: *The New Capitalism* (Wiley, 1986), outlined the system of business and economics for the Information Age; *Internal Markets* (Wiley, 1993), describes how organizations replace hierarchy with internal market economies; *The New Management* (Berrett-Koehler, 1996), shows that democracy and enterprise are transforming organizations; *The Infinite Resource* (Jossey-Bass, 1998), includes chapters by 20 corporate CEOs and politicians on knowledge organizations; and *21<sup>st</sup> Century Economics* (St. Martin's Press, 1999), explores the emerging global economy.

Professor Halal has developed TechCast, an electronic network that gathers online the estimates of experts and synthesizes this knowledge into the best possible forecast of emerging technologies. It can be thought of as "A Virtual Think-Tank Forecasting the Technology Revolution." (TechCast.org). Recently, he also co-founded the Institute for Knowledge & Innovation.

Bill studied engineering, business, economics, and the social sciences at Purdue and Berkeley. Previously, he was an Air Force major, an aerospace engineer on the Apollo Program, and a Silicon Valley business manager. He serves on the advisory boards of Advanced Micro Devices Corporation (AMD), the World Future Society, and other organizations. His work has received prominent recognition. One paper, "Beyond the Profit-Motive," won the Mitchell Prize and an award of \$10,000, and he received a Freedom Foundation award for excellence in the study of enterprise. Macmillan's Encyclopedia of the Future ranked Bill among "The World's 100 Most Influential Futurists," which included H.G. Wells, Arthur C. Clarke, Alvin Toffler, Daniel Bell, and Leonardo Da Vinci.