



Prof. Eiichi Yamaguchi

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Biography

He was born in Fukuoka in 1955. He graduated the Department of Physics, The University of Tokyo in 1977, received an M.S. degree in 1979 and then received a Doctor of Science degree in 1984 both from The University of Tokyo. He has been a physicist, since he joined NTT Basic Research Laboratory in 1979. He also served as a visiting scholar of University of Notre Dame, U.S.A., from 1984 to 1985, and as a guest scientist of IMRA Europe, France, from 1993 to 1998. Since he joined The 21st Century Public Policy Institute of Keidanren as an executive senior fellow in 1998, he has been investigating science, technology and innovation management and public policy on national innovation systems. In 2003, he was appointed as a professor of Doshisha University. He founded three venture companies, ArcZone K.K. (1998), Powdec K.K. (2001) and ALGAN K.K. (2005), and is currently a board member of three.

Publications: “Root for the JR Fukuchiyama Train Incident – Rethinking Corporate Social Responsibility from Science” (NTT Publication, 2007), “Innovation: Paradigm Disruptions and Fields of Resonance” (NTT Publication, 2006), “The Sun in a Test Tube” (Kodansha, 1993), “Synthesis and Properties of Boron Nitride” (Trans Tech Publication, 1990).

Preferred Topics and Keywords

- Science, technology and innovation management
- Industrial futurology
- Air pollution
- Nanotechnology