



Dr. Michiharu Nakamura

Fellow, Hitachi, Ltd.

Biography

Dr. Michiharu NAKAMURA joined the Central Research Laboratory (CRL) of Hitachi, Ltd. in 1967, after receiving his M.Sc. degree in Physics from the Graduate School of Science at the University of Tokyo. He worked on the development of novel electronics devices and their commercialization, and contributed to the incubation of distributed feedback semiconductor lasers and high-speed electronics that are widely used in optical communication networks today. He received his Ph.D. degree from the University of Tokyo in 1975 for related research. In 1992, he became the 10th General Manager of Hitachi CRL. In 2001, he assumed the position of Head of the Research and Development Group of Hitachi, Ltd., a position he held until April 2004 when he was appointed Executive Vice President and Executive Officer of Hitachi, Ltd., and Group CTO of the Hitachi Group. He assumed his current position of Hitachi Fellow in April 2007.

Dr. Nakamura is a Fellow of the IEEE and IEICE, and a member of The Japan Federation of Engineering Societies, and other societies in physics. He is currently serving as the Chairman of the Sub-Committee on Strategies for R&D Priority Areas of the Japan Business Federation.

Preferred Topics and Keywords

- Innovation from industrial point of view
- Industry-academia
- Collaboration
- Nanotechnology & Materials