

Shigeru Nakagawa

Shigeru Nakagawa received the B.S. and M.S. degrees in electronics engineering from Tohoku University in 1989 and 1991, respectively, and the Ph.D degree from the University of California, Santa Barbara in 2001.

In 1991, he joined Hewlett-Packard Laboratories Japan. In 1998, he joined the University of California, Santa Barbara. From 2000 to 2003, he was with Agility Communications, Inc. in Santa Barbara. From 2003 to 2005, he was Chief Designer of FiBest, Ltd. located in Tokyo.

In 2005, he joined IBM Research - Tokyo, and led various research projects including Computational Material Discovery, which discovers new materials using machine learning. He currently leads Healthcare of IBM Japan.

He authored and co-authored over 120 journal and conference papers including over 15 invited talks at major international conferences and 4 book chapters, and has been issued 25 US patents. In 2011, he received the Izuo Hayashi Prize.