

Biography

Hirohito Yamada received his B.E. degree in electronics engineering from Kanazawa University in 1981, and his M.E. and Ph.D. degrees in electronics engineering from Tohoku University in 1983 and 1987, respectively. In 1987 he joined the Opto-Electronics Research Laboratories, NEC Corporation, where he has been engaged in research on semiconductor lasers for optical communications. From 1991 to 1997 he researched semiconductor lasers especially for use in access network systems in Kansai Electronics Research Laboratory. From 1998, he researched Si nano-phonic devices especially for photonic crystals and Si-wire waveguides in NEC Tsukuba Labs. In 2006, he moved on Tohoku University. Now he is a Professor of Tohoku University.

Past Lectures

In addition to university lectures, I have given a tutorial on silicon photonics optical integrated circuits at a lecture of the Japan Society of Applied Physics in the fall of 2012 (Ehime University). I also gave several lectures when I visited the university on an overseas business trip.

URL

<http://www.ecei.tohoku.ac.jp/yamadabalab/>

<https://researchmap.jp/read0133183?lang=en>