



### **Hiroshi Irie**

Hiroshi Irie studied Inorganic Materials Science and received his B.E. and M.E. degrees from Tokyo Institute of Technology in 1992 and 1994, respectively. From 1994 to 1997, he worked at Sumitomo Metal Industries, LTD. as a research engineer. In 2000, he received his Ph. D. degree from the University of Tokyo in the Department of Interdisciplinary Studies. He was a research staff member at Kanagawa Academy of Science and Technology until 2001. He joined the University of Tokyo as a research associate in 2001 (Prof. K. Hashimoto's lab.). He became a lecturer and an associate professor at the University of Tokyo in 2006 and 2008, respectively. He was promoted to a full professor in 2009 at Clean Energy Research Center in University of Yamanashi. His current research interests include creations of high-performance energy-conversion materials, such as photocatalysts, thermoelectric materials, and so on.