



### Short CV

**Hitoshi Hayashiya** was born in 1970 in Tokyo, Japan. He graduated, received master degree and doctor degree from the University of Tokyo in 1994, 1996 and 1999, respectively. He was Assistant Professor of the University of Tokyo from 1999 to 2002 and entered East Japan Railway Company in July, 2002.

After entering East Japan Railway Company, he worked for R&D center from 2002 to 2006, for maintenance depot of high speed railway in Ohmiya Branch Office from 2006 to 2008, for railway operation headquarters from 2008 to 2016 and for Tokyo Branch Office from 2016 to 2018. Now, he is General Manager of Electrical & Signal Network System Department, Railway Operation Headquarters.

His specialties were high voltage engineering (bachelor degree), magnetic levitation and linear motor (master and doctor degree), plasma physics and plasma diagnosis (assistant professor) and railway power supply (JR East).

Doctor of Engineering, Professional Engineer, Jp. of Electrical & Electronics Engineering, Professional Engineer, Jp. of Mechanical Engineering, Professional Engineer, Jp. of Applied Science, Professional Engineer Jp. of Engineering Management