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Education:

B. S. 1976 – 1980 Department of Physics, National Cheng-Kung University, Taiwan

M. S. 1985 – 1987 Department of Applied Electronics, Tokyo Institute of Technology

Ph. D. 1987 – 1994 Department of Applied Electron Physics and Department of Physics,
Chalmers University of Technology, Sweden

Post-Doctoral Studies:

1994 Senior Researcher, Dept. of Applied Physics, Chalmers University of Technology

1995 – 1997 NEC fundamental research lab. Tsukuba, Ibaraki, Japan

Professional Appointments:

1997 – 2002 Assistant Research Fellow, Institute of Physics, Academia Sinica

2002 – 2007 Associate Research Fellow, Institute of Physics, Academia Sinica

2007 – present Research Fellow, Institute of Physics, Academia Sinica

Awards:

Academia Sinica Research Award for Junior Research, 2003

Research interest:

Fabrication, Physics and Applications of Nano-electronics,
Quantum transport in mesoscopic electronic devices,
Semiconducting devices for sensor applications