

## **Chih-I Wu**

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Professor Chih-I Wu joined the Graduate Institute of Photonics and Optoelectronics and the Department of Electrical Engineering of National Taiwan University in 2004. His research is on optical-electronic devices and materials, organic light emitting materials, metal-semiconductor interfaces, and heterojunctions in electronic devices. Prior to joining NTU, he worked at Component Research Lab of Intel in the US from 2000 to 2004. His work at Intel was mainly on developing the advanced VLSI process technology, such as Cu and low k interconnects, metal gate materials, and atomic layer deposition process.

Professor Wu got his B.S. degree from National Taiwan University and M.S. degree from Northwestern University, both in Physics. He received his Ph.D. from Department of Electrical Engineering at Princeton University in 1999. At Princeton he worked on the electronic structures of optical-electronic semiconductors, including nitride-based semiconductors and organic thin films for light emitting diodes. Professor Wu published more than 100 journal and conference papers and holds five US patents.

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