## **Biography**

**Ching-Ting Lee** was born in Taoyuan, Taiwan. He received his B.S. and M.S. degrees in the Electrical Engineering Department of the National Cheng Kung University, Taiwan, in 1972 and 1974, respectively. He received his Ph.D. degree from the Electrical Engineering Department from the Carnegie-Mellon University, Pittsburgh, PA, in 1982.

He worked at Chung Shan Institute of Science and Technology, before he joined the Institute of Optical Sciences,



National Central University, Chung-Li, Taiwan, as a professor in 1990. He joined on National Cheng Kung University as the Dean of the College of Electrical Engineering and Computer Science from 2003 to 2009, the honor chair professor of the National Cheng Kung University from 2018 and now is the Vice president of Yuan Ze University. Among the awards and honors, he has received are the Fellow of IEEE, the Fellow of IET, the Fellow of TVS, Fellow of Asia-Pacific Academy of Materials, the Outstanding Research Professor Fellowship from the Ministry of Science and Technology (MOST) (3 times), the Distinguish Service Award from the Institute of Electrical Engineering Society, the Optical Engineering Medal from the Optical Engineering Society, the Distinguish Electrical Engineering Professor Award from the Chinese Institute of Electrical Engineering Society, the Distinguish Engineering Professor Award from the Chinese Institute of Engineers, the Excellent Research Award of Technology Transfer and Cooperation between Industry and University from the National Cheng Kung University, the Yu-Ziang Hsu Scientific Chair Professor from the Far Eastern Science and Technology Memorial Foundation, and The Kwoh-Ting Li Honorary Scholar Award from the National Cheng Kung University.

He is the chair professor of the National Cheng Kung University, National United University, Da-Yeh University and Yuan Ze University. His current research interests include nano materials and devices, light emission of Si nanoclusters, solar cells, GaN-based light-emitting diodes, GaN-based field effect transistors. His research activities have also investigated material oxide material and devices, III-V semiconductor lasers, photodetectors and high-speed electronic devices, and their associated integration for electrooptical integrated circuits