

## **Dr. Yi Ding**

Zhejiang University, China

Yi Ding received the B.Eng. degree from Shanghai Jiaotong University, China, and the Ph.D. degree from Nanyang Technological University (NTU), Singapore, both in electrical engineering. He is a Professor in the College of Electrical Engineering, Zhejiang University (ZJU), China. Before he joined in ZJU, he was an Associate Professor in the Department of Electrical Engineering, Technical University of Denmark (DTU), Denmark. He also held research and teaching positions in University of Alberta, Canada and NTU. He was a Consultant as Energy Economist for Asian Development Bank in 2010. He is editorial member of international journals of Electric Power System Research and Journal of Modern Power Systems and Clean Energy. He is also a guest editor for the special section of IEEE Trans. on Power Systems. Dr. Ding is member of IEC working groups for micro-grid standards.

His research areas include power system planning and reliability evaluation, smart grid and complex system risk assessment. He published more than 70 academic papers and one book in some prestigious journals and conferences such as IEEE Trans. on Power Systems, IEEE Trans. on Reliability, etc. He is a task leader of EU FP7 project “EcoGrid EU” – A Prototype for European Smart Grids for designing a real time market for integrating distributed energy resources and small end-consumers for future power systems.