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2009年于东南大学数学系获应用数学专业学士学位; 2012年于东南大学电气工程学院获电力系统及其自动化专业硕士学位; 2016年于英国伯明翰大学电气电子和系统工程学院获电力系统专业博士学位。2016年6月就职于东南大学电气工程学院。主要研究方向为输电网及配电网规划、分布式发电、电力市场、优化理论在电力系统中的应用等。在国内外学术期刊和国际会议上发表论文40余篇。担任IEEE Transactions On Power Systems, on Smart Grid等国际期刊的审稿专家。

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#### 项目:

- 《基于世界一流城市配电网要求的配电网网格化规划提升技术研究》, 浙江省电力公司科技项目, 2019/01-2020/12, 在研, 负责人。
- 《面向一流配电网的分布式储能优化规划与应用模式研究》, 浙江省电力公司科技项目, 2019/01-2020/12, 在研, 负责人。
- 《配售电竞争态势下的区域配电网调度控制关键技术研究及应用》, 江苏省电力公司科技项目, 2019/01-2020/12, 在研, 负责人。
- 《电力市场环境下高灵活性微电网与配电网联合规划方法研究》, 国家自然科学基金青年基金, 2018/01-2020/12, 在研, 负责人。
- 《配电网高精度微型 PMU 装置及其最优布点技术》, 国家重点研发计划, 2017/06-2020/12, 在研, 子课题负责人。

《面向高渗透率可再生能源和电动汽车接入的高灵活性交直流配电网规划技术研究》，江苏省电力公司科技项目，2018/01-2019/12,在研，负责人。

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