

信息科学技术学院教师简介

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研究方向	
<ol style="list-style-type: none">(1) 无线移动通信技术(2) 无线传感器网络(3) 编码与调制技术(4) 信号检测与估计(5) 通信与信息安全(6) 压缩感知与图像处理	

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科研项目

1. 高等学校博士学科点专项科研基金项目 “实用认知无线传感器网络多跳协作频谱感知系统的分析与设计” (主持)
2. 高等学校博士学科点专项科研基金项目 “ARQ 协作数字中继系统的跨层设计” (主持)
3. 辽宁省“百千万人才工程” 人选项目 “工业用多媒体网络对讲通信系统关键技术研发” (主持)
4. 国家自然科学基金项目 “具有同信道干扰的 MIMO 蜂窝移动通信系统信道容量研究” (主持)
5. 辽宁省自然科学基金项目 “新一代移动通信系统中的信道编码技术研究” (主持)
6. 英国皇家工程院英--中研究交流项目 “有限反馈下能量有效 MIMO 无线广播系统研究” (中方主持)
7. 广东省自然科学基金项目 “协作 MIMO 多用户通信系统自适应跨层优化的研究” (参加)
8. 国家 863 计划项目 “无线宽带接入网(BWAN)的安全体系的研究与实现” (参加)
9. 国家自然科学基金项目 “Turbo 码与其在移动通信中的应用” (参加)
10. 国家自然科学基金项目 “码的重量谱系的研究” (参加)