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计算机系统结构专业博士，擅长磁存储及光存储系统建模与分析，热衷数据存储技术、信号处理与信息理论。

教育背景

至今	华中科技大学 • 武汉光电国家研究中心
2023.03	光学工程 • 博士后
2022.12	华中科技大学 • 武汉光电国家研究中心
2016.09	计算机系统结构 • 博士
2016.06	中南民族大学 • 电子信息工程学院
2012.09	电子信息工程 • 学士

科研项目

- ▶ 国家自然科学基金委员会，面上项目，62272178, 超高密度三维热辅助磁记录写机制研究，2023/01 至 2026/12, 在研，参与
- ▶ 国家自然科学基金委员会，面上项目，61672246, 超高密度二维磁记录读磁头阵列及其记录系统关键技术研究，2017/01 至 2020/12, 已结题，参与
- ▶ 企业横向，基于 BDXL 标准的 PRML 模型设计与实现合作项目，2022/08 至 2023/06, 已结题，参与
- ▶ 企业横向，HDD 原型算法和先进磁记录技术合作项目，2022/03 至 2023/03, 已结题，参与
- ▶ 国家自然科学基金面上项目，61272068, 比特图案介质的超高密度瓦记录关键技术研究，2013/01-2016/12, 已结题，参与

科研成果

References

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